

# CAREER and TECHNICAL EDUCATION **2014 SUMMER CONFERENCE**

*North Carolina's Premier CTE Professional Experience*



**July 13-17, 2014** | Joseph S. Koury Convention Center, Greensboro, NC



**PUBLIC SCHOOLS OF NORTH CAROLINA**  
State Board of Education | Department of Public Instruction

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# 2014 Career and Technical Education Summer Conference

North Carolina's Premier CTE Professional Experience

**July 13-17, 2014**

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# Conference Information

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<b>Conference Headquarters</b>	Conference headquarters is in the Sawgrass Room (near the top of the circular staircase) in the Koury Convention Center. Headquarters will be open from 8:00 a.m. to 4:00 p.m. Monday through Thursday.
<b>Registration</b>	Registration packets may be picked up at the following times. <ul style="list-style-type: none"><li>• Monday, 7:30-10:00 a.m. and 5:30-8:30 p.m. in the Third Floor lobby</li><li>• Tuesday, 8:00 a.m.-12:00 p.m. and 6:00-8:00 p.m. in the Third Floor lobby</li><li>• Wednesday, 7:15 a.m.-4:00 p.m. in the Third Floor lobby</li><li>• Thursday, 8:00-10:00 a.m. in Sawgrass Room</li></ul>
<b>Name Badges</b>	The name badge issued at registration serves as an entrance ticket to all sessions and the exhibit hall. Name badges should be worn at all times while attending the conference.
<b>Exhibitors' Showcase</b>	<p>The Exhibitors' Showcase is in Guilford Ballroom DEFG. This showcase may be visited on Monday from 5:30 p.m. to 8:30 p.m. and on Tuesday from 8:00 a.m. to 12:00 p.m. and 5:30 p.m. to 8:30 p.m.</p> <p>The Exhibitors' Showcase moves to the Third Floor lobby on Wednesday. The Third Floor Exhibitors' Showcase may be visited on Wednesday from 7:15 a.m. to 4:00 p.m., and on Thursday from 8:00 a.m. to 1:00 p.m.</p>
<b>Activity Locations</b>	Most conference activities take place at the Koury Convention Center at the Sheraton Greensboro Hotel at Four Seasons. Some activities take place at other locations as indicated in the program listings. See the back of this program for location addresses.
<b>Renewal Credit/Certification</b>	All participants should obtain prior approval from their LEA for renewal credit. If required by the LEA, attendees can record sessions attended on the form provided in the back of this program. Starting the first Monday after the conference, attendees should go to <a href="http://www.ctenc.org/summer_survey">www.ctenc.org/summer_survey</a> to complete the conference survey and download his/her certificate of participation.
<b>Professional Association Dues</b>	Professional association dues may be paid during registration with your program area/group on Tuesday in the Third Floor Lobby. At other times during the conference, dues may be paid at the NCACTE Headquarters.
<b>eProgram</b>	The eProgram is an interactive Internet-based version of this program. The eProgram can be found at <a href="http://www.ctenc.org">www.ctenc.org</a> .

# General Conference Schedule

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## Monday, July 14, 2014

**5:30 p.m. - 8:30 p.m.**      **Exhibitors' Showcase**  
Location: Guilford Ballroom DEFG

## Tuesday, July 15, 2014

**8:00 a.m. - 12:00 p.m.**      **Exhibitors' Showcase**  
Location: Guilford Ballroom DEFG

**10:00 a.m. - 10:30 a.m.**      **Break**

**1:00 p.m. - 3:00 p.m.**      **Program Area Opening Sessions**  
Location: See the program area sections of this program.

**3:00 p.m. - 3:30 p.m.**      **Break**

**3:30 p.m. - 5:30 p.m.**      **General Opening Session**  
Location: Guilford Ballroom ABC

**5:30 p.m. - 8:30 p.m.**      **NCACTE President's Reception and Exhibitors' Showcase**  
Location: Guilford Ballroom DEFG

**8:30 p.m. - 11:00 p.m.**      **Relax, Network, Dance**  
Location: TBA

## Wednesday, July 16, 2014

**7:15 a.m. - 4:00 p.m.**      **Third Floor Exhibitors' Showcase**  
Location: Third Floor Lobby

**8:00 a.m. - 5:00 p.m.**      **Program Area Sessions**  
Location: See the program area sections of this program.

**10:00 a.m. - 10:30 a.m.**      **Break**

**3:00 p.m. - 3:30 p.m.**      **Break**

## Thursday, July 17, 2014

**8:00 a.m. - 1:00 p.m.**      **Third Floor Exhibitors' Showcase**  
Location: Third Floor lobby

**8:00 a.m. - 3:00 p.m.**      **Program Area Sessions**  
Location: See the program area sections of this program.

**10:00 a.m. - 10:30 a.m.**      **Break**

# NCACTE Sessions

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## Sunday, July 13, 2014

**7:00 p.m. - 9:00 p.m.**      **NCACTE Executive Committee Meeting**  
Location: Links

## Monday, July 14, 2014

**9:00 a.m. - 10:00 a.m.**      **NCACTE Treasurer's Meeting**  
Location: Links

**9:00 a.m. - 11:00 a.m.**      **NCACTE Officer/Committee Training**  
Location: Morehead

**11:00 a.m. - noon**      **NCACTE Awards Committee Meeting**  
Location: Pinehurst

**NCACTE Bylaws Committee Meeting**  
Location: Oyster Bay

**NCACTE Legislative Committee Meeting**  
Location: Cardinal

**NCACTE Membership Committee Meeting**  
Location: Old North

**NCACTE Newsletter Committee Meeting**  
Location: Olympia

**NCACTE Nominations Committee Meeting**  
Location: McCormick

**NCACTE Professional Development Committee Meeting**  
Location: Bear Creek

**NCACTE Public Information Committee Meeting**  
Location: Edinburgh

**NCACTE Resolutions Committee Meeting**  
Location: Blandwood

**NCACTE Strategic Plan Committee Meeting**  
Location: Edgewood

**NCACTE Ways & Means Committee Meeting**  
Location: Birch

**1:00 p.m. - 5:30 p.m.**      **NCACTE Board of Directors Meeting**  
Location: Victoria A

## Tuesday, July 15, 2014

**5:30 p.m. - 8:30 p.m.**      **NCACTE President's Reception**  
Location: Guilford DEFG

## Wednesday, July 16, 2014

**7:00 a.m. - 8:00 a.m.**      **NCACTE Executive Committee Meeting**  
Location: Grandover W

**5:30 p.m. - 8:30 p.m.**      **NCACTE Assembly of Delegates**  
Location: Imperial D

## Thursday, July 17, 2014

**3:30 p.m. - 6:00 p.m.**      **NCACTE Executive Committee Meeting**  
Location: Olympia

**Sunday, July 13, 2014**

- 12:00 pm - 3:00 pm**      **CTE Administrator of the Year Interviews (invitation only)**  
 The Administration Division of NCACTE (NCACTEA) will conduct interviews for the Danny Hardee Administrator of the Year.  
 Presenter: **Anna Hair**, Vice President, NCACTE Administration Division  
 Location: McCormick
- 3:00 pm - 6:00 pm**      **CTE Advisory Council Meeting (invitation only)**  
 This session is the regularly scheduled meeting of the CTE Advisory Council. The group will explore new opportunities in CTE and provide feedback for initiatives impacting CTE in North Carolina.  
 Presenter: **Jo Anne Honeycutt**, CTE Director  
 Location: Biltmore AB
- 3:00 pm - 4:15 pm**      **Session 1: Student Credentialing Section News**  
 “They tore my legs off and they threw them over there. Then they took my chest out and they threw it over there.” Do you ever feel like the scarecrow? So many changes. The Tin Man says it best “Well that’s you all over.” Come learn about the changes all over during the 2014-2015 revisions and changes session in T&I, Health Sciences, and Technology program areas. Some highlights include Drafting, Automotive, Biomedical I, Game Art Design, and more. (Q/A welcomed)  
 Location: Imperial D
- 6:00 pm - 7:00 pm**      **Administration Division Board of Directors Meeting**  
 The Administration Division Board of Directors will meet to conduct business of the division. Officers and Regional Representatives should plan on attending.  
 Presenter: **Christy Cheek**, President, NCACTE Administration Division  
 Location: Cedar BC

**Monday, July 14, 2014**

- 8:00 am - 10:00 am**      **Becoming Civil Rights Ready!**  
 This interactive session will take a look at federal laws enforced by the US Department of Education's Office of Civil Rights and US Department of Justice with regards to Career and Technical Education. We will address civil rights laws as it pertains to Title IV of the Civil Rights Act of 1964, Title IX of the Education Amendments of 1972, Section 504 of the Rehabilitation Act of 1973, Vocation Education Programs Guidelines, and Title II of the Americans with Disabilities Act of 1990. Participants will be able to gain pertinent knowledge that can be used to assist their LEAs in becoming civil rights compliant.  
 Presenter: **Shannon Baker**, Education Consultant, Special Populations, Civil Rights, Gender Equity, NCDPI  
 Location: Imperial EF
- 8:00 am - 10:00 am**      **Session 2: Differentiated Instruction: Strategies to Engage All Learners (repeat session)**  
 Differentiated Instruction comes alive in this engaging and motivating “strategy-packed” session! Leave this session armed with proven How-Tos for creating the most effective learning climate. Discover ways to engage all students and to increase student learning and achievement. Learn strategies for tiered instruction and ways to keep students “on task” using flexible grouping!  
 Presenter: **April Vernon**, Master Trainer, Appelbaum Training Institute, Sugar Land, Texas  
 Location: Auditorium II

**Monday, July 14, 2014**

- 8:00 am - 10:00 am      Session 3: Thinkgate Functionality Refresher (repeat session)**  
 Attend this session to amplify entering Anticipated Grades, Assessment Scheduler, Make It Quick, and Create My Own Assessments.  
 Presenter: **Elechia Miles**, Education Consultant, Thinkgate LLC.  
 Location: Auditorium III
- 8:00 am - 10:00 am      SREB’s Advanced Career Programs of Study-Preparing Students to Meet the Demands of a New Economy**  
 Explore the process that creates four-course high school sequences of career and technical education designed around vital industries like Global Logistics, Aerospace Engineering, and Clean Energy Technology. Examine how technical and academic skills are intertwined in hands-on projects that provide students with the opportunity to solve authentic problems in high-demand fields. These four-course sequences include all instructional materials teachers will need and are free to all North Carolina schools. (There is required equipment and software that is not free.)  
 Presenter: **Rhenida Rennie**, Director of Contracted Services;  
 SREB, High Schools That Work  
 Location: Imperial D
- 10:15 am - 12:15 pm      Nurse Aide Training: Choosing Your Best Option!**  
 Medical Clinicians are very deliberate in selecting the best antibiotic for an infection. CTE administrators must be equally selective in identifying the very best option for approved nurse aide training in their LEA. A panel of experts with experiential learning will share about Career and College Promise as an avenue to Nurse Aide training. Participants will learn how to avoid training pitfalls that can harm students and increase facility and school liability. DHHS/DHSR/Center for Aide Regulation and Education Manager, Kathy Turner and CARE regional consultants will serve on the panel along with others experienced in CCP Nurse Aide Training.  
 Presenters: **Agnes Moore, RN**, Nurse Aide Training Specialist, NCDPI  
                   **Kathy B. Turner**, Assistant Chief - HCPR Section, NC Department of Health and Human Services  
                   **Gaynelle Rogers**, Western Region DHHS/DHSR/CARE Education Consultant  
                   **Jan Middleton**, Piedmont Region DHHS/DHSR/CARE Education Consultant  
                   **Vickie Fore**, Triangle Region DHHS/DHSR/CARE Education Consultant  
                   **Teressa Banks**, Coastal Region DHHS/DHSR/CARE Education Consultant  
 Location: Imperial D
- 10:15 am - 12:15 pm      Pathways to Prosperity: Let's hear from the Business, Industry, & Intermediary side of the house...**  
 Pathways to Prosperity calls for an intensive effort on the part of employers, educators, and government leaders to build pathways that link work and learning and are aligned with regional labor-market demand. Across the state teams of key stakeholders from education, business, and government are being convened to build career pathways aligned with high-growth sectors of the regional economy that combine rigorous academics with powerful technical education. This session addresses the efforts from the business, industry, and intermediary perspective.  
 Presenter: **David Hollars**, Executive Director, Centralina Workforce Development Board, Inc.  
 Location: Imperial EF
- 10:15 am - 12:15 pm      Session 2: Differentiated Instruction: Strategies to Engage All Learners (repeat session)**  
 Differentiated Instruction comes alive in this engaging and motivating “strategy-packed” session! Leave this session armed with proven How-Tos for creating the most effective learning climate. Discover ways to engage all students and to increase student learning and achievement. Learn strategies for tiered instruction and ways to keep students “on task” using flexible grouping!  
 Presenter: **April Vernon**, Master Trainer, Appelbaum Training Institute, Sugar Land, Texas  
 Location: Auditorium II

**Monday, July 14, 2014****10:15 am - 12:15 pm      Session 3: Thinkgate Functionality Refresher (repeat session)**

Attend this session to amplify entering Anticipated Grades, Assessment Scheduler, Make It Quick, and Create My Own Assessments.

Presenter: **Elechia Miles**, Educational Consultant, Thinkgate LLC.

Location: Auditorium III

**12:30 pm - 2:00 pm      Administration Division (NCACTEA) Luncheon**

CTE Administrators are invited to the luncheon and business meeting of the division. Recognitions will include the Regional CTE Administrators of the Year, The Danny Hardee State CTE Administrator of the Year, and CTE Administrative Intern Completers.

Presenter: **Christy Cheek**, President, Administration Division of NCACTE (NCACTEA)

Sponsor: Administration Division of NCACTE

Location: Guilford B

**2:15 pm - 3:15 pm      Building Capacity Through Pathway Development**

Vance-Granville Community College and its partners: Franklin County Schools, Granville County Schools, Vance County Schools, and Warren County Schools Career and Technical Education programs formed the Manufacturing Skills Training Alliance aimed at developing a local workforce prepared to operate, troubleshoot, and maintain modern industrial equipment. Mitchell County Schools, Avery County Schools, and Yancey County Schools entered into a consortium with Mayland Community College to develop an industry supported Health Science Pathway. After collaborating with workforce development and local government on asset mapping, we identified the Therapeutic Services pathway as our initial focus. We established a Pathway Advisory Board to identify programs of study in grades 9-14 and to develop WBL experiences that allow students to understand the relevance of their educational content.

Presenters: **Laureen G. Jones**, CE Director, Franklin County Schools

**Willa C. Clark**, CTE Director, Vance County Schools

**Ernie Conner**, CTE Director, Warren County Schools

**Stan Winborne**, CTE Director, Granville County Schools

**Suzanne Keil**, Coordinator of Grants and Research, Vance Granville Community College

**Eddie Ferguson**, Director of the Endowment Fund, Vance Granville Community College

**Kim Hodshon**, Director CTE and 1:1 Laptops and IMC, Mitchell County Schools

**Cynthia Deaton**, CTE Director and IMC, Yancey County Schools

**Kim Davis**, Director CTE and STEM Education and IMC/Avery County Schools

Location: Imperial D

**2:15 pm - 3:15 pm      CFNC for Career Technical Education Directors**

Do you need to know which careers are of interest to students to help you plan course offerings? Are you looking for professional development opportunities for Career Development Coordinators in your districts? This session will focus on free resources available from College Foundation of North Carolina (CFNC) that support the development/maintenance of a comprehensive career and college program. Come learn how you can gain access to student-level and aggregate data on career interests for all of the middle and high school students in your district with CFNC's ProCenter. Get the details about an exciting online course offering from CFNC. The course, "College, Career, and Academic Planning," provides an opportunity for participants to share and to learn best practices for engaging students in early career awareness.

Presenter: **Gwen D. Roulhac, MAT, M.Ed., NBCT**, Director of Professional Development, CFNC Pathways | UNC General Administration

Location: Imperial A

**Monday, July 14, 2014**

- 2:15 pm - 3:15 pm**      **Orientation to the Monitoring for Compliance Process**  
This session is targeted to those districts scheduled for either on-site or desk reviews for compliance with the Assurances outlined in the Local Planning System (LPS). This session will cover the purposes and requirements of the Monitoring for Compliance review. Participants will learn what is involved in the Monitoring for Compliance process and what is expected of districts before, during, and after the visit.  
Presenter: **Ted Summey**, Central Region CTE Coordinator, NCDPI  
Location: Imperial G
- 2:15 pm - 3:15 pm**      **Session 4: Using Data to Support Teaching and Learning (repeat session)**  
Practice using data extracts from Thinkgate to create local reports for administrators and teachers. Tips to create reports that are useful in assisting your teachers plan for improvement.  
Presenter: **Susie Horn**, Instructional Management Coordinator (Alamance)  
Location: Auditorium III
- 2:15 pm - 3:15 pm**      **Session 5: Using Home Base/Schoolnet to Deliver Assessments (repeat session)**  
This overview of Schoolnet will show how to deliver assessments and to retrieve basic reporting data.  
Presenters: **LaVerne Weldon, Ed.D.**, Education Consultant, Learning Systems, NCDPI  
              **Dan Urbanski, MAOM**, Education Consultant, Learning Systems, NCDPI  
Location: Oak AB
- 2:15 pm - 3:15 pm**      **The Coming Jobs War: Growing Business Partners & Work-Based Learning**  
Since 2006 nearly 300 companies have volunteered over 16,000 hours and donated well over \$5M in cash and in-kind to the Olympic Community of Schools and the efforts of its five career academies. Olympic has strategically aligned itself with key business sectors that are vital to the economic prosperity of the region so students have a better chance of reaching their economic potential by traveling along career pathways associated with Charlotte-Mecklenburg's largest employers and be exposed to high demand jobs. Work-based learning programs at Olympic have received national media exposure from CNN, NPR, PBS, the WSJ and visited by think tanks as well as a team from the U.S. Congress. Come learn about collaboration methods that have clearly proven to significantly multiply business partners and find out about the Olympic "secret sauce" as you hear firsthand from their business partners.  
Presenters: **Mike Realon**, Olympic Community of Schools, Charlotte-Mecklenburg Schools  
              **Mark Rohlinger**, Bosch Rexroth  
              **Pam Howze**, Merck  
Location: Imperial EF
- 3:30 pm - 4:30 pm**      **Caterpillar Apprenticeship Program - Johnston/Wake and Lee Counties**  
Caterpillar recognizes the need to develop students' skills in a trade area as a means of providing qualified individuals for careers. Caterpillar has provided opportunities for students in Johnston, Lee, and Wake County Public Schools in conducting an apprenticeship program for students in their manufacturing facilities in Clayton and Sanford. These apprenticeship programs incorporate CCP courses at Central Carolina and Johnston Community Colleges. The CAT apprenticeship program will prepare students for continued education in Industrial Systems Technology or Welding at the community college.  
Presenters: **Aaron Fleming**, CTE Director, Lee County Schools  
              **William Weaver**, CTE Director, Johnston County Schools  
              **Caterpillar Representative**,  
Location: Imperial EF

**Monday, July 14, 2014****3:30 pm - 4:30 pm****CTE is Your Strategy for STEM Recognition**

Career and Technical Education (CTE) and STEM Education co-equally enhance leading and learning providing robust educational delivery systems. In this session discover how CTE and STEM are not really separate enterprises but rather share similar visions and stakeholders with overlapping principles, attributes, and elements. Comprehensive schools, programs, and career academies in your regions may already be employing exemplary STEM strategies. Learn of the 11 STEM Attributes and Attribute Implementation Rubric, which represents STEM education, and find out how to get started with the application process to be recognized as a STEM school or program.

Presenter: **Tina Marcus**, STEM Education and Leadership; Science, Technology, Engineering and Mathematics, NCDPI

Location: Imperial D

**3:30 pm - 4:30 pm****Panel on Monitoring for Compliance**

Come hear CTE administrators share their experiences with the Monitoring for Compliance process. These directors have been through the process in that last two years. Moderated questions will be asked of panelists for responses, and questions from the floor will be received. Learn about how to get ready, what to do during the visit, and what the outcomes are.

Presenter: **Ted Summey, Moderator**, Central Region CTE Coordinator, NCDPI

Location: Imperial G

**3:30 pm - 4:30 pm****Session 4: Using Data to Support Teaching and Learning (repeat session)**

Practice using data extracts from Thinkgate to create local reports for administrators and teachers. Tips to create reports that are useful in assisting your teachers plan for improvement.

Presenter: **Susie Horn**, Instructional Management Coordinator (Alamance)

Location: Auditorium III

**3:30 pm - 4:30 pm****Session 5: Using Home Base/Schoolnet to Deliver Assessments (repeat session)**

This overview of Schoolnet will show how to deliver assessments and to retrieve basic reporting data.

Presenters: **LaVerne Weldon, Ed.D.**, Education Consultant, Learning Systems, NCDPI  
**Dan Urbanski, MAOM**, Education Consultant, Learning Systems, NCDPI

Location: Oak AB

**3:30 pm - 4:30 pm****Session 6: It's Showtime... (repeat session)**

Come learn more about the Analysis and Reporting (A&R). How can you incorporate data from the A&R with your data from Thinkgate?

Presenter: **Rhonda Welfare, Ed.D.**, Senior Analyst for State and Federal Accountability, NCDPI

Location: Auditorium II

**4:45 pm - 5:45 pm****Bring Your Collaborative Work Group to the Table**

Are you working collaboratively across districts on initiatives such as pathway development, local course options, professional development, etc.? This session provides dedicated time for your group. Regional Coordinators will be on site to offer support to groups on an as needed basis.

Presenter: **Regional Support Staff**, NCDPI

Location: Imperial D

**4:45 pm - 5:45 pm****Session 4: Using Data to Support Teaching and Learning (repeat session)**

Practice using data extracts from Thinkgate to create local reports for administrators and teachers. Tips to create reports that are useful in assisting your teachers plan for improvement.

Presenter: **Susie Horn**, Instructional Management Coordinator (Alamance)

Location: Auditorium III

**Monday, July 14, 2014**

- 4:45 pm - 5:45 pm      Session 5: Using Home Base/Schoolnet to Deliver Assessments (repeat session)**  
This overview of Schoolnet will show how to deliver assessments and to retrieve basic reporting data.  
Presenters: **LaVerne Weldon, Ed.D.**, Education Consultant, Learning Systems, NCDPI  
**Dan Urbanski, MAOM**, Education Consultant, Learning Systems, NCDPI  
Location: Oak AB
- 4:45 pm - 5:45 pm      Session 6: It's Showtime... (repeat session)**  
Come learn more about the Analysis and Reporting (A&R). How can you incorporate data from the A&R with your data from Thinkgate?  
Presenter: **Rhonda Welfare, Ed.D.**, Senior Analyst for State and Federal Accountability, NCDPI  
Location: Auditorium II
- 5:30 pm - 8:30 pm      Exhibitors' Showcase**  
This is a good networking opportunity for all CTE teachers. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.  
Sponsor: NCACTE  
Location: Guilford DEFG

**Tuesday, July 15, 2014**

- 7:00 am - 12:00 pm      Free Certiport Testing (repeat session) (preregistration required)**  
Certiport is offering FREE testing for ANY of their Industry Certification Programs. This is a fantastic time for teachers and administrators to get free professional development, or to research industry standards for use in student programs.  
Sponsor: Certiport  
Location: Tidewater AB, Colony B
- 8:00 am - 12:00 pm      Exhibitors' Showcase**  
This is a good networking opportunity for all CTE teachers. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.  
The Grand Opening of the Exhibitors' Showcase will be at 10:00 a.m.  
Sponsor: NCACTE  
Location: Guilford DEFG
- 8:00 am - 12:00 pm      NCDPI and CTE Division Updates**  
Updates related to CTE will be provided by NCDPI CTE Division leaders and staff. The State Director of CTE will provide updates on policy and new initiatives. Section Chiefs will provide updates on changes within the program areas in their sections. Other state staff will give pertinent updates critical for CTE Administrators.  
Presenters: **Jo Anne Honeycutt**, State Director of CTE, NCDPI  
**Carol Short**, Section Chief, Curriculum, NCDPI  
**Daniel Smith, Ph.D.**, Section Chief, Student Certification & Credentialing, NCDPI  
**Felicia Gray-Watson**, Section Chief, CTE Support Services, NCDPI  
**Rhonda Welfare, Ed.D.**, Senior Analyst for State and Federal Accountability, NCDPI  
Location: Imperial D

**Tuesday, July 15, 2014**

- 9:30 am - 12:00 pm**      **Career and Technical Education Teacher Educators' Opening Session**  
 This session will begin with introductions and an organizational meeting to develop a work plan for the year. The session will also highlight the research of NC CTE teacher educators.  
 Presenters: **Jerianne S. Taylor, Ed.D., DTE**, Department of Technology and Environmental Design, Appalachian State University  
**Chris Droessler**, Teacher Educator Consultant, NCDPI  
 Location: Olympia
- 1:15 pm - 2:00 pm**      **Session 7: Using EVAAS Data (repeat session)**  
 This session will provide participants with a deeper understanding of EVAAS to prepare them for making productive data-based decisions. Participants will review reports and analysis tools available through EVAAS.  
 Presenter: **Dr. Robin Smith**, Regional Lead, NCDPI  
 Location: Auditorium II
- 1:15 pm - 3:00 pm**      **Session 8A: Everything You Need to Know About Local Course Options (This session does not repeat)**  
 This session will provide rich guidance and through training of the Local Course Option (LCO) process. In addition, you will learn the new LCO features in your Thinkgate Platform.  
 Presenters: **Ann Callicut**, Regional Coordinator, NCDPI  
**Elechia Miles**, Educational Consultant, Thinkgate LLC.  
 Location: Cedar AB
- 1:15 pm - 2:00 pm**      **Session 8B: Instructional Management Best Practices (repeat session)**  
 Instructional Management Coordinators will learn strategies from their peers in PowerSchool Reports, Data Analysis, and MS State Assessments.  
 Presenters: **Debra Grantham**, IMC (Wayne)  
**Lisa Roberts**, IMC (Buncombe)  
**Ruth Wilson**, IMC (Vance)  
**Madeline Tucker**, IMC (Onslow)  
**Debbie Whitford**, IMC (Craven)  
 Location: Oak ABC
- 1:30 pm - 3:00 pm**      **Orientation to the Administrative Internship (invitation only)**  
 New and aspiring CTE administrators will be introduced to the Career and Technical Education Administrative Intern Program. The Intern Program fulfills the 80-hour induction for licensure as a CTE Administrator. Participants will learn the schedule for the 2014-15 program, requirements for completion, and topics to be covered. Regional Services staff will be available to answer questions and provide technical assistance to new CTE administrators. New administrators should contact their CTE Regional Coordinator for the invitation.  
 Presenters: **Wendy Edney, Ed.D.**, West Region CTE Coordinator, NCDPI  
**Ted Summey**, Central Region CTE Coordinator, NCDPI  
**Christy Harris**, Northeast Region CTE Coordinator, NCDPI  
**Marty Tobey**, Northwest Region CTE Coordinator, NCDPI  
**John Kirkman**, Southeast Region CTE Coordinator, NCDPI  
**Ann Callicutt**, Southwest Region CTE Coordinator, NCDPI  
 Location: Imperial E
- 2:15 pm - 3:00 pm**      **Session 7: Using EVAAS Data (repeat session)**  
 This session will provide participants with a deeper understanding of EVAAS to prepare them for making productive data-based decisions. Participants will review reports and analysis tools available through EVAAS.  
 Presenter: **Dr. Robin Smith**, Regional Lead, NCDPI  
 Location: Auditorium II

**Tuesday, July 15, 2014**

- 2:15 pm - 3:00 pm**      **Session 8B: Instructional Management Best Practices (repeat session)**  
Instructional Management Coordinators will learn strategies from their peers in PowerSchool Reports, Data Analysis, and MS State Assessments.  
Presenters: **Debra Grantham**, IMC (Wayne)  
              **Lisa Rogers**, IMC (Buncombe)  
              **Ruth Wilson**, IMC (Vance)  
              **Madeline Tucker**, IMC (Onslow)  
              **Debbie Whitford**, IMC (Craven)  
Location: Oak ABC
- 3:30 pm - 5:30 pm**      **CTE Summer Conference — General Opening Session**  
Come help kick off a great conference at the General Opening Session and celebrate our success. NCACTE President Ruth Huff welcomes us to the 2014 CTE Summer Conference followed by the CTSO officers and the NCACTE awards.  
Presenters: **Ruth Huff**, NCACTE President  
              **Jo Anne Honeycutt**, CTE Director, NCDPI  
Location: Guilford ABC
- 5:30 pm - 9:15 pm**      **Free Certiport Testing (repeat session) (preregistration required)**  
Certiport is offering FREE testing for ANY of their Industry Certification Programs. This is a fantastic time for teachers and administrators to get free professional development, or to research industry standards for use in student programs.  
Sponsor: Certiport  
Location: Tidewater AB, Colony B
- 5:30 pm - 8:30 pm**      **NCACTE President's Reception and Exhibitors' Showcase**  
Conference participants and special guests are invited for refreshments, interaction, discussion, and networking. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.  
Presenter: **Ruth Huff**, NCACTE President  
Sponsor: NCACTE  
Location: Guilford DEFG
- 8:30 pm - 11:00 pm**      **Relax, Network, Dance**  
Conference participants and special guests are invited for entertainment, interaction, discussion, and networking.  
Sponsor: NCACTE  
Location: TBA

**Wednesday, July 16, 2014**

- 6:45 am - 8:00 am**      **Free Certiport Testing (repeat session) (preregistration required)**  
Certiport is offering FREE testing for ANY of their Industry Certification Programs. This is a fantastic time for teachers and administrators to get free professional development or to research industry standards for use in student programs.  
Sponsor: Certiport  
Location: Tidewater AB, Colony B

**Wednesday, July 16, 2014**

- 7:15 am - 4:00 pm**      **Third Floor Exhibitors' Showcase**  
 This is a good networking opportunity for all CTE teachers. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.  
 Sponsor: NCACTE  
 Location: Third floor lobby
- 8:30 am - 9:30 am**      **Civil Rights Orientation**  
 This training is geared towards participants whose LEAs are scheduled for a Civil Rights Review in the upcoming year. However, personnel from any LEA are encouraged to attend. This training will assist LEA personnel better to prepare for a Civil Rights Review and any LEA to achieve or maintain compliance with the Civil Rights regulations set forth by the federal government.  
 Presenter: **Shannon Baker**, Special Populations/Civil Rights/Equity Consultant, NCDPI  
 Location: Colony A
- 9:15 am - 10:15 am**      **What is Standard Six of My Evaluation? What is EVAAS? What is a Value-Added Report? (repeat session)**  
 This session will include an overview of the EVAAS system and aspects of how educators will be able to recognize progress and growth over time instead of simply comparing proficiency from class to class or year to year. A simple overview of the methodology behind Value-Added Reports will be presented as well as other important information about EVAAS and the reports provided.  
 Presenters: **Curt C. Miller**, EVAAS Educator Support Specialist, SAS Institute  
**Ricky Hardy**, EVAAS Educator Support Specialist, SAS Institute  
 Location: Guilford E
- 10:30 am - 11:30 am**      **EVAAS: Learn How to Get the Most out of Your Value-Added Report (repeat session)**  
 EVAAS Teacher Value Added Reports are a valuable resource to the Career and Technical Education teacher. From determining strengths and weaknesses, to planning professional development, to sharing ideas in professional learning teams (PLTs), this session will help you navigate and understand the new reports/charts available to you through the EVAAS system.  
 Presenters: **Curt C. Miller**, EVAAS Educator Support Specialist, SAS Institute  
**Ricky Hardy**, EVAAS Educator Support Specialist, SAS Institute  
 Location: Guilford E
- 11:30 am - 12:45 pm**      **Q&A with EVAAS Educator Support Specialist (drop-in session)**  
 EVAAS Educator Support Specialists will be on hand for a drop-in question and answer session. This is the opportunity to have your questions answered by SAS EVAAS K-12 personnel.  
 Presenters: **Curt C. Miller**, EVAAS Educator Support Specialist, SAS Institute  
**Ricky Hardy**, EVAAS Educator Support Specialist, SAS Institute  
 Location: Guilford E
- 12:45 pm - 1:45 pm**      **What is Standard Six of My Evaluation? What is EVAAS? What is a Value-Added Report (repeat session)**  
 This session includes an overview of the EVAAS system and aspects of how educators will be able to recognize progress and growth over time instead of simply comparing proficiency from class to class or year to year. A simple overview of the methodology behind Value-Added Reports will be presented as well as other important information about EVAAS and the reports provided.  
 Presenters: **Curt C. Miller**, EVAAS Educator Support Specialist, SAS Institute  
**Ricky Hardy**, EVAAS Educator Support Specialist, SAS Institute  
 Location: Guilford E

**Wednesday, July 16, 2014**

- 2:00 pm - 3:00 pm**      **EVAAS: Learn How to Get the Most out of Your Value-Added Report (repeat session)**  
EVAAS Teacher Value Added Reports are a valuable resource to the Career and Technical Education teacher. From determining strengths and weaknesses, to planning professional development, to sharing ideas in professional learning teams (PLTs), this session will help you navigate and understand the new reports/charts available to you through the EVAAS system.  
Presenters: **Curt C. Miller**, EVAAS Educator Support Specialist, SAS Institute  
              **Ricky Hardy**, EVAAS Educator Support Specialist, SAS Institute  
Location: Guilford E
- 3:30 pm - 5:30 pm**      **A Day in the Life of a Teacher: How Schoolnet Can Be Used to Improve Instruction (invitation only)**  
This overview of Schoolnet will show how to use the Lesson Planner, search for and create instructional materials, and assessment items. Participants will also learn how to analyze and use student data to facilitate instruction.  
This session is reserved for teachers who have been specifically selected by their CTE Director.  
Presenters: **LaVerne Weldon, Ed.D.**, Education Consultant, Learning Systems, NCDPI  
              **Dan Urbanski, MAOM**, Education Consultant, Learning Systems, NCDPI  
Location: Imperial E
- 5:30 pm - 9:15 pm**      **Free Certiport Testing (repeat session) (preregistration required)**  
Certiport is offering FREE testing for ANY of their Industry Certification Programs. This is a fantastic time for teachers and administrators to get free professional development, or to research industry standards for use in student programs.  
Sponsor: Certiport  
Location: Tidewater AB, Colony B

**Thursday, July 17, 2014**

- 6:45 am - 8:00 am**      **Free Certiport Testing (repeat session) (preregistration required)**  
Certiport is offering FREE testing for ANY of their Industry Certification Programs. This is a fantastic time for teachers and administrators to get free professional development, or to research industry standards for use in student programs.  
Sponsor: Certiport  
Location: Tidewater AB, Colony B
- 8:00 am - 1:00 pm**      **Third Floor Exhibitors' Showcase**  
This is a good networking opportunity for all CTE teachers. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.  
Sponsor: NCACTE  
Location: Third floor lobby
- 9:00 am - 10:00 am**      **EQuIP Rubric**  
Learn about the EQuIP Rubric that is used in English, Language Arts (ELA) to evaluate lessons and resources.  
Presenters: **Kristi Day, M.Ed.**, K-5 English Language Arts Consultant, NCDPI  
              **Anna Frost**, K-12 English Language Arts Section Chief  
Location: Auditorium IV

**Thursday, July 17, 2014****9:00 am - 10:15 am****Supporting Pregnant & Parenting Teens**

Federal law (Title IX) provides guidelines for dealing with pregnant and parenting teens within public schools. Presenters will share statistical information and practical tools for supporting this population of students. Come learn the available resources you need to assist pregnant and parenting teens matriculate successfully through high school.

Presenters: **NaKisha Ford**, Education Consultant (NC Healthy Schools), NCDPI  
**Tanya Bass**, Young Families Connect Program Coordinator, Division of Public Health/DHHS

Location: Auditorium II

**9:10 am - 10:10 am****Evaluation of the Instructional Strategy Lessons for Educators Series (ISLES)**

The purpose of the Teacher Quality Partnership grant project is to strengthen the knowledge and experience base of prospective teachers and to improve the achievement scores of their students. Before the ISLES Modules are rolled out, the ECU BITE program is seeking student, teacher, and CTE Director feedback to assist with proof of concept. The team of developers would like to verify that the modules contain all the necessary elements to build awareness with our pre-service teacher candidates of instructional strategies used for teaching at the secondary level. The modules focus on a set of instructional strategies. Candidates are introduced to the strategies in ISLES 1 at the declarative level (what are the strategies?). They then work with the strategies at the procedural level in ISLES 2 (how to use strategies in lesson planning?) Followed by candidates actually using the strategies.

Presenters: **Elizabeth Hodge**, Associate Professor, East Carolina University  
**Kurt Garner**, Teacher, DH Conley  
**Ashleigh Philips Wagoner**, Teacher, JH Rose  
**John Swope**, Professor, East Carolina University  
**Scott Williams**, Assistant Professor, East Carolina University

Location: Guilford D

**1:00 pm - 2:00 pm****Employability Skills Resource Toolkit**

Educators have done a wonderful job teaching students the technical skills they need to be able to land a job. Yet, you may be surprised what happens after they get their "foot in the door." Learn how to effectively mediate this evasive skills-gap by utilizing the correct tools for the job, which have been neatly organized into an Employability Skills Resource Toolkit.

1) Interpersonal Skills and Teamwork, 2) Communications, 3) Integrity and Professionalism, 4) Problem Solving and Decision Making, 5) Initiative and Dependability, 6) Information Processing, 7) Adaptability and Lifelong Learning, and 8) Entrepreneurship.

Presenter: **Frank Sculetta**, Construction, Engineering, Industrial, Transport, Criminal Justice - NC Community College System

Location: Auditorium I



**State Staff - Agricultural Education**

<b>Gerald Barlowe</b> , State Agricultural Education Leader, State FFA Advisor Gerald_Barlowe@ncsu.edu	919.515.4206
<b>Jason Davis</b> , State FFA Coordinator Jason_Davis@ncsu.edu	919.515.4206
<b>Benjie Forrest</b> , Eastern Region Agricultural Education Coordinator Benjie_Forrest@ncsu.edu	252.793.4428x130
<b>Horace Johnson</b> , Central Region Agricultural Education Coordinator Horace_Johnson@ncsu.edu	910.814.6048
<b>Jerry Davis</b> , Interim Western Region Agricultural Education Coordinator jgdavis3@ncsu.edu	704.576.0507
<b>Megan Blanke</b> , Program Assistant mhblanke@ncsu.edu	919.515.4206
<b>Atkins "Trey" Michael</b> , Special Assistant Trey.Michael@dpi.nc.gov	919.807.3877
<b>Carol Short</b> , Section Chief	919.807.3822

**Monday, July 14, 2014**

**5:30 pm - 8:30 pm**

**Exhibitors' Showcase**

This is a good networking opportunity for all CTE teachers. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.

Sponsor: NCACTE

Location: Guilford DEFG

**Tuesday, July 15, 2014**

**7:00 am - 12:00 pm**

**Free Certiport Testing (repeat session) (preregistration required)**

Certiport is offering FREE testing for ANY of their Industry Certification Programs. This is a fantastic time for teachers and administrators to get free professional development, or to research industry standards for use in student programs.

Sponsor: Certiport

Location: Tidewater AB, Colony B

**8:00 am - 12:00 pm**

**Exhibitors' Showcase**

This is a good networking opportunity for all CTE teachers. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.

The Grand Opening of the Exhibitors' Showcase will be at 10:00 a.m.

Sponsor: NCACTE

Location: Guilford DEFG

**9:00 am - 12:00 pm**

**Agricultural Education Leadership Cohort Workshop**

This session is for the participants of the 2013-2014 Agricultural Education Leadership Cohort.

Presenter: **Gerald Barlowe**, North Carolina State University

Location: Auditorium I

**Tuesday, July 15, 2014**

**9:00 am - 12:00 pm**

**New Teacher Workshop**

This session is designed to help new teachers in establishing a quality Agricultural Education program. Topics will center on the seven key components of local program success: Instruction, SAE, FFA, Marketing, Program Planning, Professional Growth, and Partnerships. Opportunities will be provided for teachers to share and discuss solutions to common challenges faced by today's agricultural education teacher.

Presenters: **Dr. Barry Croom**, North Carolina State University

**Matt Harris**, Crest High School

**Becca Taylor**, West Carteret High School

**Allison Jennings**, Rosewood High School

**John Hardee**, Triton High School

Location: Oak ABC

**9:00 am - 12:00 pm**

**Pesticide License Recertification Workshop**

Proper and safe use of pesticides is critical for agriculture teachers who have horticulture or agricultural production as a part of their instructional programs. This workshop is offered annually so teachers can maintain their pesticide certification.

Presenter: **Jerry Davis**, North Carolina State University

Location: Cedar ABC

**1:30 pm - 3:00 pm**

**Agricultural Education Opening Session: Trends and Issues in Agricultural Education**

This session will include the Agricultural Education and FFA State of the State Addresses. Join us as we discuss pertinent challenges and issues that will determine the future of agricultural education for our state.

Presenters: **Gerald Barlowe**, North Carolina State University

**Jason Davis**, North Carolina State University

**Joshua Starling**, North Carolina State University

Location: Imperial D

**3:30 pm - 5:30 pm**

**CTE Summer Conference — General Opening Session**

Come help kick off a great conference at the General Opening Session and celebrate our success.

NCACTE President Ruth Huff welcomes us to the 2014 CTE Summer Conference followed by the CTSO officers and the NCACTE awards.

Presenters: **Ruth Huff**, NCACTE President

**Jo Anne Honeycutt**, CTE Director, NCDPI

Location: Guilford ABC

**5:30 pm - 9:15 pm**

**Free Certiport Testing (repeat session) (preregistration required)**

Certiport is offering FREE testing for ANY of their Industry Certification Programs. This is a fantastic time for teachers and administrators to get free professional development, or to research industry standards for use in student programs.

Sponsor: Certiport

Location: Tidewater AB, Colony B

**5:30 pm - 8:30 pm**

**NCACTE President's Reception and Exhibitors' Showcase**

Conference participants and special guests are invited for refreshments, interaction, discussion, and networking. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.

Presenter: **Ruth Huff**, NCACTE President

Sponsor: NCACTE

Location: Guilford DEFG

**Tuesday, July 15, 2014**

**7:00 pm - 9:00 pm**

**Agricultural Education Awards Ceremony**

All current and retired NCATA members are invited and encouraged to participate in this evening of celebration, recognition, and motivation. Outstanding agriculture teachers and Agricultural Education programs will be recognized for their accomplishments over the past year.

Presenter: **Michael Johnson**, Wake Forest High School

Location: Rehobeth United Methodist Church (off-site)

**8:30 pm - 11:00 pm**

**Relax, Network, Dance**

Conference participants and special guests are invited for entertainment, interaction, discussion, and networking.

Sponsor: NCACTE

Location: TBA

**Wednesday, July 16, 2014**

**6:45 am - 8:00 am**

**Free Certiport Testing (repeat session) (preregistration required)**

Certiport is offering FREE testing for ANY of their Industry Certification Programs. This is a fantastic time for teachers and administrators to get free professional development or to research industry standards for use in student programs.

Sponsor: Certiport

Location: Tidewater AB, Colony B

**7:15 am - 4:00 pm**

**Third Floor Exhibitors' Showcase**

This is a good networking opportunity for all CTE teachers. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.

Sponsor: NCACTE

Location: Third floor lobby

**8:00 am - 9:00 am**

**The Wedding: Career Development and Career Management (repeat session)**

How does the career development process and career management curriculum become one? During this session, career management teachers will learn processes that will make teaching the new curriculum exciting.

Presenter: **Barbara Wiggins**, Career Development Coordinator, Wake County Public School System

Location: Guilford B

**8:00 am - 5:00 pm**

**Welding - Pitt Community College Mobile Welding Unit, Real Weld Welding, Realityworks, and Welding Updates**

Pitt Community College will have their Mobile Welding Unit on hand for welding teachers and others, to experience. Learn more about the RealWeld Systems, Inc. and Realityworks Welding processes and products. Representatives from RealWeld and Realityworks will introduce and discuss their products, while teachers get hands-on training with the RealWeld and Realityworks products. T&I Education Consultants Craig Pendergraft and Jim Pressly will be on hand to answer questions.

Presenters: **Welding Instructors**, Pitt Community College

**Bill Forquer**, RealWeld CEO

**Diane Ross**, Realityworks

**Craig Pendergraft**, T&I Education Consultant, NCDPI

**Jim Pressly**, T&I Education Consultant, NCDPI

Location: Pitt CC Mobile Facility

**Wednesday, July 16, 2014**

- 8:30 am - 10:00 am      Our Envisioned Future & Creating New Pathways to NC State's College of Agriculture and Life Sciences**
- Part I: Agriculture is NC's number one industry. NCSU's CALS has been a critical part of that industry's growth over the past 125 years. This session will highlight the future of the agriculture and life sciences industry at the local, state, and national level and the role that CALS will play in addressing the future challenges and opportunities facing the food and agricultural sectors.
- Part II: Career opportunities for young people in the ag and life sciences sector are expected to grow over the next decade and beyond. CALS plays a critical role in producing students who will be leaders in the future of the industry. The challenge of students getting admitted to NCSU is increasing. This presentation will focus on the work the College has done, and is continuing to do, in developing new pathways for students to gain admission to degree programs related to ag and life sciences.
- Presenters: **Dr. Rich Linton**, Dean, College of Agriculture and Life Sciences,  
NC State University  
**Dr. Sam Pardue**, Associate Dean, College of Agriculture and Life Sciences,  
NC State University
- Location: Imperial D
- 
- 9:15 am - 10:15 am      The Wedding: Career Development and Career Management (repeat session)**
- How does the career development process and career management curriculum become one? During this session, career management teachers will learn processes that will make teaching the new curriculum exciting.
- Presenter: **Barbara Wiggins**, Career Development Coordinator, Wake County Public School System
- Location: Guilford B
- 
- 9:15 am - 10:15 am      What is Standard Six of My Evaluation? What is EVAAS? What is a Value-Added Report? (repeat session)**
- This session will include an overview of the EVAAS system and aspects of how educators will be able to recognize progress and growth over time instead of simply comparing proficiency from class to class or year to year. A simple overview of the methodology behind Value-Added Reports will be presented as well as other important information about EVAAS and the reports provided.
- Presenters: **Curt C. Miller**, EVAAS Educator Support Specialist, SAS Institute  
**Ricky Hardy**, EVAAS Educator Support Specialist, SAS Institute
- Location: Guilford E
- 
- 10:30 am - 11:30 am      EVAAS: Learn How to Get the Most out of Your Value-Added Report (repeat session)**
- EVAAS Teacher Value Added Reports are a valuable resource to the Career and Technical Education teacher. From determining strengths and weaknesses, to planning professional development, to sharing ideas in professional learning teams (PLTs), this session will help you navigate and understand the new reports/charts available to you through the EVAAS system.
- Presenters: **Curt C. Miller**, EVAAS Educator Support Specialist, SAS Institute  
**Ricky Hardy**, EVAAS Educator Support Specialist, SAS Institute
- Location: Guilford E
- 
- 10:30 am - 12:00 pm      The Top 10 Opportunities for School-based Agricultural Education**
- We all know the beloved model of school-based agricultural education... instruction, SAE, and FFA. But, what does the agricultural education model mean in 21st century public school education? What are the educational opportunities that agricultural education can address in today's public schools? Join Dr. Jay Jackman, NAAE Executive Director, as he discusses his perspectives of the top 10 opportunities for school-based agricultural education.
- Presenter: **Dr. Jay Jackman**, Executive Director of the NAAE
- Location: Imperial D

**Wednesday, July 16, 2014**

- 11:30 am - 12:45 pm Q&A with EVAAS Educator Support Specialist (drop-in session)**  
 EVAAS Educator Support Specialists will be on hand for a drop-in question and answer session. This is the opportunity to have your questions answered by SAS EVAAS K-12 personnel.  
 Presenters: **Curt C. Miller**, EVAAS Educator Support Specialist, SAS Institute  
**Ricky Hardy**, EVAAS Educator Support Specialist, SAS Institute  
 Location: Guilford E
- 12:45 pm - 1:45 pm What is Standard Six of My Evaluation? What is EVAAS? What is a Value-Added Report (repeat session)**  
 This session includes an overview of the EVAAS system and aspects of how educators will be able to recognize progress and growth over time instead of simply comparing proficiency from class to class or year to year. A simple overview of the methodology behind Value-Added Reports will be presented as well as other important information about EVAAS and the reports provided.  
 Presenters: **Curt C. Miller**, EVAAS Educator Support Specialist, SAS Institute  
**Ricky Hardy**, EVAAS Educator Support Specialist, SAS Institute  
 Location: Guilford E
- 1:15 pm - 3:15 pm Career Management Rollout (repeat session)**  
 Join members of the Career Management Curriculum Team as they rollout the updated edition for Fall 2014 and beyond! Teachers will have an opportunity to learn about the course revisions and additions. An overview of updated vocabulary terms, activities, projects, and other assessment tools will be presented by the team.  
 Presenters: Various  
 Location: Guilford B
- 1:30 pm - 2:15 pm A Conscious Decision to Make SAE Prominent in My Program (repeat session)**  
 “My students don’t have SAE opportunities,” “I don’t have time to visit students,” “My students won’t keep records,” “SAE is not an expectation of my principal.” Success with work-based learning starts with a conscious decision to make it a valuable part of your program. Learn how Jason Chester at West Rowan High School has found a way and committed to make it work.  
 Presenter: **Jason Chester**, West Rowan High School  
 Location: Imperial B
- 1:30 pm - 2:15 pm 21st Century SAE - Thinking Outside the Box (repeat session)**  
 “If it ain’t broke, don’t fix it”; but if it is broke, how do I fix it? Is SAE broken, or do we need to open our minds to the possibilities. Join Carolyn Morrison, NCSU agricultural education graduate student, as she shares perceptions and realities for SAE from a Millennial’s viewpoint.  
 Presenter: **Carolyn Morrison**, AEE Graduate Student, North Carolina State University  
 Location: Imperial C
- 1:30 pm - 2:15 pm A Whole School Built Around the Three-Circle Model (repeat session)**  
 The Northeastern Regional School for Biotechnology and Agriscience is starting its third year this fall. An SAE program is a requirement for every student that attends the school. Join Buffy Everette as she shares some of the concepts and innovations that work for their students and discuss how you can incorporate them into your program.  
 Presenter: **Buffy Everette**, NERSBA  
 Location: Imperial E

**Wednesday, July 16, 2014**

- 1:30 pm - 2:15 pm**      **GALA: A Revitalization of SAE for the Millennial Student (repeat session)**  
Is the concept of SAE out of date or style? Does the concept of SAE appeal to today's Millennial student? Join Dr. Gary Moore as he shares a plan to rethink and revitalize SAE for the future of agricultural education.  
Presenter: **Dr. Gary Moore**, North Carolina State University  
Location: Imperial F
- 1:30 pm - 2:15 pm**      **Making SAE Opportunities for my Students (repeat session)**  
Sometimes when your students' SAE opportunities are limited you have to make them for your students. Come and let Tara King tell how she has built a new program from day one to a thriving successful agricultural education program that incorporates all three components of a total Ag Ed program.  
Presenter: **Tara King**, Gray's Creek High School  
Location: Imperial G
- 1:30 pm - 2:15 pm**      **Making SAE Valuable in an Urban Setting (repeat session)**  
North Carolina is becoming more urban each day, and agricultural education students are farther and farther removed from an agricultural setting. If this is one of the challenges you face, learn how Jodi Riedel makes SAE work in her agricultural education program.  
Presenter: **Jodi Riedel**, Wakefield High School  
Location: Imperial H
- 2:00 pm - 3:00 pm**      **EVAAS: Learn How to Get the Most out of Your Value-Added Report (repeat session)**  
EVAAS Teacher Value Added Reports are a valuable resource to the Career and Technical Education teacher. From determining strengths and weaknesses, to planning professional development, to sharing ideas in professional learning teams (PLTs), this session will help you navigate and understand the new reports/charts available to you through the EVAAS system.  
Presenters: **Curt C. Miller**, EVAAS Educator Support Specialist, SAS Institute  
**Ricky Hardy**, EVAAS Educator Support Specialist, SAS Institute  
Location: Guilford E
- 2:15 pm - 3:00 pm**      **21st Century SAE - Thinking Outside the Box (repeat session)**  
"If it ain't broke, don't fix it;" but if it is broke how do I fix it? Is SAE broken or do we need to open our minds to the possibilities. Join Carolyn Morrison, NCSU agricultural education graduate student, as she shares perceptions and realities for SAE from a Millennial's viewpoint.  
Presenter: **Carolyn Morrison**, AEE Graduate Student, North Carolina State University  
Location: Imperial C
- 2:15 pm - 3:00 pm**      **A Conscious Decision to Make SAE Prominent in my Program (repeat session)**  
"My students don't have SAE opportunities," "I don't have time to visit my students," "My students won't keep records," "SAE is not an expectation of my principal." Success with work-based learning starts with a conscious decision to make it a valuable part of your program. Learn how Jason Chester at West Rowan High School has found a way and committed to make it work.  
Presenter: **Jason Chester**, West Rowan High School  
Location: Imperial B

**Wednesday, July 16, 2014**

- 2:15 pm - 3:00 pm      A Whole School Built Around the Three-Circle Model (repeat session)**  
 The Northeastern Regional School for Biotechnology and Agriscience is starting its third year this fall. An SAE program is a requirement for every student that attends the school. Join Buffy Everette as she shares some of the concepts and innovations that work for their students and discuss how you can incorporate them into your program.  
 Presenter: **Buffy Everette**, NERSBA  
 Location: Imperial E
- 2:15 pm - 3:00 pm      GALA: A Revitalization of SAE for the Millennial Student (repeat session)**  
 Is the concept of SAE out of date or style? Does the concept of SAE appeal to today's Millennial student? Join Dr. Gary Moore as he shares a plan to rethink and revitalize SAE for the future of agricultural education.  
 Presenter: **Dr. Gary Moore**, North Carolina State University  
 Location: Imperial F
- 2:15 pm - 3:00 pm      Making SAE Opportunities for My Students (repeat session)**  
 Sometimes when your students' SAE opportunities are limited you have to make them for your students. Come and let Tara King tell how she has built a new program from day one to a thriving successful agricultural education program that incorporates all three components of a total Ag Ed program.  
 Presenter: **Tara King**, Gray's Creek High School  
 Location: Imperial G
- 2:15 pm - 3:00 pm      Making SAE Valuable in an Urban Setting (repeat session)**  
 North Carolina is becoming more urban each day, and agricultural education students are farther and farther removed from an agricultural setting. If this is one of the challenges you face, learn how Jodi Riedel makes SAE work in her agricultural education program.  
 Presenter: **Jodi Riedel**, Wakefield High School  
 Location: Imperial H
- 3:30 pm - 5:30 pm      A Day in the Life of a Teacher: How Schoolnet Can Be Used to Improve Instruction (invitation only)**  
 This overview of Schoolnet will show how to use the Lesson Planner, search for and create instructional materials, and assessment items. Participants will also learn how to analyze and use student data to facilitate instruction.  
 This session is reserved for teachers who have been specifically selected by their CTE Director.  
 Presenters: **LaVerne Weldon, Ed.D.**, Education Consultant, Learning Systems, NCDPI  
                   **Dan Urbanski, MAOM**, Education Consultant, Learning Systems, NCDPI  
 Location: Imperial E
- 3:30 pm - 5:00 pm      Leadership in Agricultural Education**  
 Teacher Leadership is critical to the future of the Agricultural Education profession. This session highlights some of the achievements of the profession and provides teachers with insight into new and emerging opportunities for involvement.  
 Presenters: **Michael Johnson**, Wake Forest High School  
                   **Rusty Wagoner**, Orange High School  
 Location: Imperial D

**Wednesday, July 16, 2014**

**5:30 pm - 9:15 pm**

**Free Certiport Testing (repeat session) (preregistration required)**

Certiport is offering FREE testing for ANY of their Industry Certification Programs. This is a fantastic time for teachers and administrators to get free professional development, or to research industry standards for use in student programs.

Sponsor: Certiport

Location: Tidewater AB, Colony B

**Thursday, July 17, 2014**

**6:45 am - 8:00 am**

**Free Certiport Testing (repeat session) (preregistration required)**

Certiport is offering FREE testing for ANY of their Industry Certification Programs. This is a fantastic time for teachers and administrators to get free professional development, or to research industry standards for use in student programs.

Sponsor: Certiport

Location: Tidewater AB, Colony B

**7:30 am - 1:00 pm**

**Sustainable Culinary and Farm Tour (preregistration required)**

This excursion session is designed for Agricultural Education and Family & Consumer Sciences Education teachers who have a desire to focus on sustainability and integrating local foods into their classrooms. Central Carolina Community College is a leader in Sustainable Education and houses the country's first sustainable agriculture curriculum as well as the first Farm to Table Curriculum and Natural Chef Certification in a community college system in the country. This session will include lunch in the Natural Chef Cafe. Participants should meet outside Entry F to board the bus.

Presenters: **Chef Gregg Hamm**, Chair, Hospitality and Culinary, Central Carolina Community College

**Chef Regina Minter**, Culinary Instructor

Location: Central Carolina Community College (off-site)

**8:00 am - 1:00 pm**

**Third Floor Exhibitors' Showcase**

This is a good networking opportunity for all CTE teachers. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.

Sponsor: NCACTE

Location: Third floor lobby

**8:15 am - 10:15 am**

**Career Management Rollout (repeat session)**

Join members of the Career Management Curriculum Team as they rollout the updated edition for Fall 2014 and beyond! Teachers will have an opportunity to learn about the course revisions and additions. An overview of updated vocabulary terms, activities, projects, and other assessment tools will be presented by the team.

Presenters: Various

Location: Blue Ashe

**Thursday, July 17, 2014**

**8:30 am - 10:00 am**

**Common Core the 13th: It's Not As Scary As You Think!**

With so much information and misinformation about the Common Core, some believe critical thinking and close reading to be scary monsters lurking under the bed and making them out to be bigger and meaner than they really are. In this session, all Common Core monsters will be banished because implementation of the Common Core is nothing more than solid, time-tested teaching practices like higher order thinking, cooperative learning, and problem solving. The Common Core standards expect students to not only retell facts and information, but evaluate them, form opinions, and critique the written and spoken arguments of others. After this session, that will be no problem. Free and easy strategies, rubrics, and hand-outs to support this line of thinking in your classroom will be provided.

Presenter: **Jennifer Jones**, Helloliteracy

Location: Imperial D

**9:00 am - 10:00 am**

**EQuIP Rubric**

Learn about the EQuIP Rubric that is used in English, Language Arts (ELA) to evaluate lessons and resources.

Presenters: **Kristi Day, M.Ed.**, K-5 English Language Arts Consultant, NCDPI  
**Anna Frost**, K-12 English Language Arts Section Chief

Location: Auditorium IV

**10:30 am - 11:15 am**

**AET - Agricultural Experience Tracker Updates (repeat session)**

Join the staff of the AET, Agricultural Experience Tracker, to get updates and learn how you can incorporate this tool into your arsenal. Share your experiences and get answers to all of your questions.

Presenters: **AET Staff**

Location: Imperial B

**10:30 am - 11:15 am**

**Agricultural Education Credentials and Certifications (repeat session)**

Student credentials and certifications are being used as a measuring tool for our students. Come and learn the approved and acceptable credentials and certifications available in agricultural education in North Carolina.

Presenter: **Horace Johnson**, North Carolina State University

Location: Imperial C

**10:30 am - 11:15 am**

**Are you frustrated with FFA's Ag Career Network (AgCN)? We can HELP. (repeat session)**

If you are struggling with completing your FFA roster, join us as we discover the secrets to AgCN. There are lots of other uses of AgCN in addition to dues and rosters. Come learn how you can use this free tool in your classroom with your students to learn about careers in the agriculture industry. (Bring your laptop and AgCN passcode.)

Presenters: **Megan Blanke**, North Carolina State University  
**Gerald Barlowe**, North Carolina State University

Location: Imperial E

**Thursday, July 17, 2014**

- 10:30 am - 11:15 am**     **Around the World in 90 Days: The Agriculture Classroom is Your Ticket to a Global Experience**
- If you are like many teachers across the North Carolina, your students have a narrow picture of the world. With an increased emphasis on developing 21st century students who are globally competitive, we must introduce students to different cultures and allow them to “travel” the world within the classroom. So how do we do this??? Buy your ticket and step aboard for an adventure that will allow you to explore teaching strategies that focus on incorporating global perspectives and culture into your agriculture lesson plans.
- Presenter: **Dr. Joy Morgan**, North Carolina State University  
Location: Imperial F
- 10:30 am - 11:15 am**     **Feed the Dialogue NC (repeat session)**
- The North Carolina Animal Agriculture Coalition (NCAAC) has a new program called “Feed the Dialogue NC.” The purpose of this program is to reconnect North Carolina with the foods we eat and the farmers that feed us. This unique forum provides articles, videos and perspectives from experts including farmers, food scientists, health care professionals and leaders in the consumer food service industry. Come and learn how you can utilize this program in your classrooms.
- Presenters: **Herb Vanderberry**, Public Policy Economist, North Carolina Farm Bureau  
**Richard Campbell**, Carolina Broadcasting and Publishing  
Location: Imperial G
- 10:30 am - 11:15 am**     **Old MacDonald Had a School Farm (repeat session)**
- This session will cover the basics of keeping animals at your school and the things you need to think about — the dos and don’ts of managing the animals safely and easily for your program. This will be a practical demonstration of ways to manage the facilities, and where and how to set up a livestock area. This will be a discussion on the trials and errors of setting up and caring for animals at your school from various teachers. Bring your questions, success stories, and challenges.
- Presenter: **Roberta Manzer**, Northeastern High School  
Location: Imperial H
- 11:15 am - 12:00 pm**     **AET - Agricultural Experience Tracker Updates (repeat session)**
- Join the staff of the AET, Agricultural Experience Tracker, to get updates and learn how you can incorporate this tool into your arsenal. Share your experiences and get answers to all of your questions.
- Presenters: **AET Staff**  
Location: Imperial B
- 11:15 am - 12:00 pm**     **Agricultural Education Credentials and Certifications (repeat session)**
- Student credentials and certifications are being used as a measuring tool for our students. Come and learn the approved and acceptable credentials and certifications available in agricultural education in North Carolina.
- Presenter: **Horace Johnson**, North Carolina State University  
Location: Imperial C

**Thursday, July 17, 2014**

- 11:15 am - 12:00 pm    Are you frustrated with FFA's Ag Career Network (AgCN)? We can HELP. (repeat session)**
- If you are struggling with completing your FFA roster, join us as we discover the secrets to AgCN. There are lots of other uses of AgCN in addition to dues and rosters. Come learn how you can use this free tool in your classroom with your students to learn about careers in the agriculture industry. (Bring your laptop and AgCN passcode.)
- Presenters: **Megan Blanke**, North Carolina State University  
**Gerald Barlowe**, North Carolina State University
- Location: Imperial E
- 
- 11:15 am - 12:00 pm    Feed the Dialogue NC (repeat session)**
- The North Carolina Animal Agriculture Coalition (NCAAC) has a new program called “Feed the Dialogue NC.” The purpose of this program is to reconnect North Carolina with the foods we eat and the farmers that feed us. This unique forum provides articles, videos and perspectives from experts including farmers, food scientists, health care professionals and leaders in the consumer food service industry. Come and learn how you can utilize this program in your classrooms.
- Presenters: **Herb Vanderberry**, Public Policy Economist, North Carolina Farm Bureau  
**Richard Campbell**, Carolina Broadcasting and Publishing
- Location: Imperial G
- 
- 11:15 am - 12:00 pm    Mentoring Prospective Teachers: Early Field Experiences and Student Teaching Mentorship**
- Have you ever wanted to build the profession by mentoring a student teacher in agriculture? We will lead a discussion among NC agriculture teachers about their best practices with mentoring student teachers. We will also explain any new procedures from NCDPI related to student teaching. We are looking for teachers willing to step up to “make a positive difference” with the next generation teachers in NC.
- Presenters: **Dr. Travis Park**, North Carolina State University  
**Dr. Joy Morgan**, North Carolina State University
- Location: Imperial F
- 
- 11:15 am - 12:00 pm    Old MacDonald Had a School Farm (repeat session)**
- This session will cover the basics of keeping animals at your school and the things you need to think about—the dos and don'ts of managing the animals safely and easily for your program. This will be a practical demonstration of ways to manage the facilities, and where and how to set up a livestock area. This will be a discussion on the trials and errors of setting up and caring for animals at your school from various teachers. Bring your questions, success stories, and challenges.
- Presenter: **Roberta Manzer**, Northeastern High School
- Location: Imperial H
- 
- 1:00 pm - 2:00 pm    Ag Ed Leadership Cohort Members - Topics of Interest (repeat session)**
- Come and join the 2013-14 Agricultural Education Leadership Cohort members as they share successful ideas and projects that work for them in their programs.
- Presenters: **Shannon Vanhoy**, Bandys High School  
**Cathy Berrier**, Ledford High School  
**Amy Kidd**, Providence Grove High School  
**Tara King**, Gray's Creek High School  
**Missy Swain**, Currituck High School  
**Allison Jennings**, Rosewood High School
- Location: Imperial C

**Thursday, July 17, 2014**

**1:00 pm - 2:00 pm**

**Ag Ed Leadership Cohort Members - Topics of Interest (repeat session)**

Come and join the 2013-14 Agricultural Education Leadership Cohort members as they share successful ideas and projects that work for them in their programs.

Presenters: **Andy VonCanon**, Brevard High School  
**Harvey Blackman**, Princeton High School  
**Jason Chester**, West Rowan High School  
**Andy Cole**, Triton High School  
**Chad Ayers**, Madison High School  
**Kaye Harris**, Crest High School

Location: Imperial B

**1:00 pm - 2:00 pm**

**East Central Regional Update**

All agriculture teachers in the East Central Region should attend this meeting to learn about various Agricultural/FFA issues related to the region for the upcoming year. These updates are tailored specifically to meet the needs and concerns of teachers from the East Central region.

Presenter: **Horace Johnson**, North Carolina State University

Location: Imperial H

**1:00 pm - 2:00 pm**

**Employability Skills Resource Toolkit**

Educators have done a wonderful job teaching students the technical skills they need to be able to land a job. Yet, you may be surprised what happens after they get their “foot in the door.” Learn how to effectively mediate this evasive skills-gap by utilizing the correct tools for the job, which have been neatly organized into an Employability Skills Resource Toolkit.

1) Interpersonal Skills and Teamwork, 2) Communications, 3) Integrity and Professionalism, 4) Problem Solving and Decision Making, 5) Initiative and Dependability, 6) Information Processing, 7) Adaptability and Lifelong Learning, and 8) Entrepreneurship.

Presenter: **Frank Scuiletti**, Construction, Engineering, Industrial, Transport, Criminal Justice - NC Community College System

Location: Auditorium I

**1:00 pm - 2:00 pm**

**Northeast Regional Update**

All agriculture teachers in the Northeast Region should attend this meeting to learn about various Agricultural Education/FFA issues related to the region for the upcoming year. These updates are tailored specifically to meet the needs and concerns of teachers from the Northeast Region.

Presenter: **Benjie Forrest**, North Carolina State University

Location: Imperial F

**1:00 pm - 2:00 pm**

**West Central Regional Update**

All agriculture teachers in the West Central Region should attend this meeting to learn about various Agricultural/FFA issues related to the region for the upcoming year. These updates are tailored specifically to meet the needs and concerns of teachers from the West Central region.

Presenter: **Horace Johnson**, North Carolina State University

Location: Imperial E

**1:00 pm - 2:00 pm**

**West Regional Update**

All agriculture teachers in the West Region should attend this meeting to learn about various Agricultural/FFA issues related to the region for the upcoming year. These updates are tailored specifically to meet the needs and concerns of teachers from the West region.

Presenter: **Jerry Davis**, North Carolina State University

Location: Imperial G

**Thursday, July 17, 2014**

- 2:00 pm - 3:00 pm      Ag Ed Leadership Cohort Members - Topics of Interest (repeat session)**  
 Come and join the 2013-14 Agricultural Education Leadership Cohort members as they share successful ideas and projects that work for them in their programs.  
 Presenters: **Shannon Vanhoy**, Bandys High School  
               **Cathy Berrier**, Ledford High School  
               **Amy Kidd**, Providence Grove High School  
               **Tara King**, Gray's Creek High School  
               **Missy Swain**, Currituck High School  
               **Allison Jennings**, Rosewood High School  
 Location: Imperial C
- 2:00 pm - 3:00 pm      Ag Ed Leadership Cohort Members - Topics of Interest (repeat session)**  
 Come and join the 2013-14 Agricultural Education Leadership Cohort members as they share successful ideas and projects that work for them in their programs.  
 Presenters: **Andy VonCanon**, Brevard High School  
               **Harvey Blackman**, Princeton High School  
               **Jason Chester**, West Rowan High School  
               **Andy Cole**, Triton High School  
               **Chad Ayers**, Madison High School  
               **Kaye Harris**, Crest High School  
 Location: Imperial B
- 2:00 pm - 3:00 pm      Northwest Regional Update**  
 All agriculture teachers in the Northwest Region should attend this meeting to learn about various Agricultural/FFA issues related to the region for the upcoming year. These updates are tailored specifically to meet the needs and concerns of teachers from the Northwest region.  
 Presenter: **Jerry Davis**, North Carolina State University  
 Location: Imperial G
- 2:00 pm - 3:00 pm      South Central Regional Update**  
 All agriculture teachers in the South Central Region should attend this meeting to learn about various Agricultural/FFA issues related to the region for the upcoming year. These updates are tailored specifically to meet the needs and concerns of teachers from the South Central region.  
 Presenter: **Horace Johnson**, North Carolina State University  
 Location: Imperial E
- 2:00 pm - 3:00 pm      Southeast Regional Update**  
 All agriculture teachers in the Southeast Region should attend this meeting to learn about various Agricultural/FFA issues related to the region for the upcoming year. These updates are tailored specifically to meet the needs and concerns of teachers from the Southeast region.  
 Presenter: **Benjie Forrest**, North Carolina State University  
 Location: Imperial F
- 2:00 pm - 3:00 pm      Southwest Regional Update**  
 All agriculture teachers in the Southwest Region should attend this meeting to learn about various Agricultural/FFA issues related to the region for the upcoming year. These updates are tailored specifically to meet the needs and concerns of teachers from the Southwest region.  
 Presenter: **Jerry Davis**, North Carolina State University  
 Location: Imperial H



**State Staff - Business, Finance, and Information Technology Education**

<b>Deborah Seehorn</b> , BFIT Education Consultant Deborah.Seehorn@dpi.nc.gov	919.807.3871
<b>Linda Lay</b> , BFIT Education Consultant Linda.Lay@dpi.nc.gov	919.807.3883
<b>Kimberly MacDonald</b> , BFIT Education Consultant Kimberly.MacDonald@dpi.nc.gov	919.807.4014
<b>Mary Jane Thomas</b> , FBLA State Advisor MaryJane.Thomas@dpi.nc.gov	919.807.3873
<b>Atkins “Trey” Michael</b> , Special Assistant Trey.Michael@dpi.nc.gov	919.807.3877
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<b>Carol Short</b> , Section Chief Carol.Short@dpi.nc.gov	919.807.3822

**Monday, July 14, 2014**

**8:00 am - 5:00 pm**

**Building Foundations of Information Technology at Your School (preregistration required)**

Attend this hands-on workshop to learn about the benefits of teaching the Foundations of Information Technology course at your own school. Participants will learn methods and strategies for teaching the course from teacher veterans. Participants will work collaboratively to develop hands-on projects for teaching the course competencies to their students. Fee includes lunch and breaks. You must register for this session through the conference registration site.

Presenters: **Jeffrey Gates**, Teacher, Weaver Academy  
**John Moody**, Teacher, Asheville High School

Location: Colony B

**8:00 am - 5:00 pm**

**MaWD Technical Breakdown (preregistration required)**

Do you want to learn more about Multimedia and Webpage Design? This hands-on workshop will provide teachers with the technical skills to dive deep into the Multimedia and Webpage Design course with their students. Expect to learn how to create engaging print publications, the basics of graphic design, the principles of audio and video, as well as animation design. The fee includes lunch and breaks. You must register for this session through the conference registration site.

Presenters: **Nancy Stevens**, Teacher, First Flight High School  
**Dennis Perks**, Teacher, Green Hope High School

Location: Colony A

**8:00 am - 5:00 pm**

**Microsoft Visual Basic 2010 Programming (preregistration required)**

In this session teachers will learn the basics of Visual Basic and teaching Computer Programming I. Examples will be provided with full code for use in the classroom. The focus of the session will be building a sample program working through step by step with a focus on conditionals, loops, variables, and related topics. Course is for all experience levels—from beginner to experienced teacher. Collaborative methods such as paired programming will be reinforced during the session with examples given for classroom use. Fee includes lunch and breaks. You must register for this session through the conference registration site.

Presenters: **Justin Crompton**, Teacher, Academy at Central  
**Celeste Smith**, Teacher, Apex Academy of Information Technology

Location: Tidewater AB

**Monday, July 14, 2014**

- 8:00 am - 4:00 pm**      **Virtual Enterprises International Teacher Certification (invitation only)**  
This session will grant VEI Certification for the teachers who attend. Session is by invitation only. Invitations will be sent prior to the conference to teachers whose LEAs have an Intent Form on file with VEI to have a Virtual Enterprises International Program at a school for the 2014-15 academic year.  
Presenters: **Tom Cook**, NC VEI Director  
              **Mark Jones**, VEI Facilitator  
              **Tara Hubbard**, VEI Facilitator  
Location: Augusta AB
- 8:30 am - 10:00 am**      **Adobe Visual Design Curriculum (part 1 of 2) (preregistration required)**  
This preconference workshop, led by the Adobe curriculum provider, will focus on the curriculum used in II31 Adobe Visual Design course. This counts as 2 hours of the required 40-hour Digital Media Endorsement Program. Please bring your laptop loaded with Adobe Photoshop, Illustrator, and InDesign.  
Presenter: **Matt Niemitz**, Adobe Curriculum Development  
Sponsor: Adobe  
Location: Imperial B
- 10:30 am - 12:00 pm**      **Adobe Visual Design Curriculum (part 2 of 2) (preregistration required)**  
This preconference workshop, led by the Adobe curriculum provider, will focus on the curriculum used in II31 Adobe Visual Design course. This counts as 2 hours of the required 40-hour Digital Media Endorsement Program. Please bring your laptop loaded with Adobe Photoshop, Illustrator, and InDesign.  
Presenter: **Matt Niemitz**, Adobe Curriculum Development  
Sponsor: Adobe  
Location: Imperial B
- 1:30 pm - 3:00 pm**      **Adobe Digital Design Curriculum (part 1 of 2) (preregistration required)**  
This preconference workshop, led by the Adobe curriculum provider, will focus on the curriculum used in II32 Adobe Digital Design course. This counts as 2 hours of the required 40-hour Digital Media Endorsement Program. Please bring your laptop loaded with Adobe Dreamweaver.  
Presenter: **Matt Niemitz**, Adobe Curriculum Development  
Sponsor: Adobe  
Location: Imperial B
- 3:00 pm - 5:00 pm**      **NC FBLA Board Meeting**  
All NC FBLA state officers, NC FBLA regional board members, BFIT state staff, and other NC FBLA board members will attend this meeting of the NC FBLA Board of Directors.  
Presenter: **Mary Jane Thomas**, NC FBLA State Advisor  
Location: Cedar C
- 3:30 pm - 5:00 pm**      **Adobe Digital Design Curriculum (part 2 of 2) (preregistration required)**  
This preconference workshop, led by the Adobe curriculum provider, will focus on the curriculum used in II32 Adobe Digital Design course. This counts as 2 hours of the required 40-hour Digital Media Endorsement Program. Please bring your laptop loaded with Adobe Dreamweaver.  
Presenter: **Matt Niemitz**, Adobe Curriculum Development  
Sponsor: Adobe  
Location: Imperial B

**Monday, July 14, 2014**

**5:30 pm - 8:30 pm**

**Exhibitors' Showcase**

This is a good networking opportunity for all CTE teachers. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.

Sponsor: NCACTE

Location: Guilford DEFG

**Tuesday, July 15, 2014**

**7:00 am - 12:00 pm**

**Free Certiport Testing (repeat session) (preregistration required)**

Certiport is offering FREE testing for ANY of their Industry Certification Programs. This is a fantastic time for teachers and administrators to get free professional development, or to research industry standards for use in student programs.

Sponsor: Certiport

Location: Tidewater AB, Colony B

**8:00 am - 12:00 pm**

**Exhibitors' Showcase**

This is a good networking opportunity for all CTE teachers. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.

The Grand Opening of the Exhibitors' Showcase will be at 10:00 a.m.

Sponsor: NCACTE

Location: Guilford DEFG

**8:00 am - 12:00 pm**

**C# Programming and Game Development (preregistration required)**

Increase excitement and enrollment with Computer Programming II using Microsoft C#. This workshop will introduce course materials and pedagogy to prepare teachers for this curriculum. The tools and curriculum will enable students to create games, simulations, and applications for the PC, Xbox 360, and Windows Phone that expand their skills in complex logic, object-oriented programming, advanced algorithms, and data structures. Fee includes a break. You must register for this session through the conference registration site.

Presenters: **Celeste Smith**, Teacher, Apex Academy of Information Technology  
**Justin Crompton**, Teacher, Academy at High Point

Location: Tanglewood

**8:00 am - 12:00 pm**

**MaWD and e-Commerce: HTML5 and CSS (preregistration required)**

Join the HTML5 revolution! This hands-on workshop will highlight the powerful features of HTML5 and CSS3. Teachers will get a grip on the audio and video elements as well as gain an understanding of the applications of the structural elements. The fee includes a break. You must register for this session through the conference registration site.

Presenter: **John Thompson**, Teacher, West Stanly High School

Location: Colony A

**8:00 am - 10:00 am**

**MSITA: Where do I Begin? (repeat session) (preregistration required)**

In this session we will walk through the first steps teachers need to complete to teach the MSITA course. Teachers will assign their ITA number to their Microsoft Account and explore the available teaching resources such as: MOAC, Lesson Plans, E-Learning, and E-Reference Library. Teachers will leave with an understanding of how to navigate through the Members site and start planning for the upcoming school year. You must register for this session through the conference registration site.

Presenter: **Erin Pickard**, Teacher, Davie County High School

Location: Ben L. Smith High School (off-site)

**Tuesday, July 15, 2014**

- 8:30 am - 10:00 am**     **Adobe Video Design Curriculum (part 1 of 2) (preregistration required)**  
This preconference workshop, led by the Adobe curriculum provider, will focus on the curriculum used in I133 Adobe Video Design course. This counts as 2 hours of the required 40-hour Digital Media Endorsement Program. Please bring your laptop loaded with Adobe Premiere.  
Presenter: **Matt Niemitz**, Adobe Curriculum Development  
Sponsor: Adobe  
Location: Biltmore AB
- 8:30 am - 11:30 am**     **NC FBLA Regional Advisor and Board Member Training**  
This is a training session for NC FBLA board members, regional advisors, and regional vice-presidents.  
Presenter: **Mary Jane Thomas**, NC FBLA State Advisor  
Location: Sandpiper
- 10:00 am - 12:00 pm**     **MSITA Where Do I Begin? (repeat session) (preregistration required)**  
In this session we will walk through the first steps teachers need to complete to teach the MSITA course. Teachers will assign their ITA number to their Microsoft Account and explore the available teaching resources such as: MOAC, Lesson Plans, E-Learning, and E-Reference Library. Teachers will leave with an understanding of how to navigate through the Members site and start planning for the upcoming school year. You must register for this session through the conference registration site.  
Presenter: **Erin Pickard**, Teacher, Davie County High School  
Location: Ben L. Smith High School (off-site)
- 10:30 am - 12:00 pm**     **Adobe Video Design Curriculum (part 2 of 2) (preregistration required)**  
This preconference workshop, led by the Adobe curriculum provider, will focus on the curriculum used in I133 Adobe Video Design course. This counts as 2 hours of the required 40-hour Digital Media Endorsement Program. Please bring your laptop loaded with Adobe Premiere.  
Presenter: **Matt Niemitz**, Adobe Curriculum Development  
Sponsor: Adobe  
Location: Biltmore AB
- 1:00 pm - 3:00 pm**     **BFIT Opening General Session**  
Join your middle school and high school Business, Finance, and Information Technology Education colleagues as we kick off the BFIT Summer Conference 2014! Be there as we recall our purposes as BFIT educators and refocus our future to embrace the changes to the workforce, the economy, and society as a whole. Hear updates from the state staff and reflect about ways to keep your BFIT program up to date and responsive to the needs of students, business and industry, and society.  
Presenters: **Linda Lay**, BFIT Consultant, NCDPI  
                  **Kimberly MacDonald**, BFIT Consultant, NCDPI  
Location: Guilford B
- 3:30 pm - 5:30 pm**     **CTE Summer Conference — General Opening Session**  
Come help kick off a great conference at the General Opening Session and celebrate our success. NCACTE President Ruth Huff welcomes us to the 2014 CTE Summer Conference followed by the CTSO officers and the NCACTE awards.  
Presenters: **Ruth Huff**, NCACTE President  
                  **Jo Anne Honeycutt**, CTE Director, NCDPI  
Location: Guilford ABC

**Tuesday, July 15, 2014**

- 5:30 pm - 9:15 pm**      **Free Certiport Testing (repeat session) (preregistration required)**  
Certiport is offering FREE testing for ANY of their Industry Certification Programs. This is a fantastic time for teachers and administrators to get free professional development, or to research industry standards for use in student programs.  
Sponsor: Certiport  
Location: Tidewater AB, Colony B
- 5:30 pm - 8:30 pm**      **NCACTE President's Reception and Exhibitors' Showcase**  
Conference participants and special guests are invited for refreshments, interaction, discussion, and networking. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.  
Presenter: **Ruth Huff**, NCACTE President  
Sponsor: NCACTE  
Location: Guilford DEFG
- 8:30 pm - 11:00 pm**      **Relax, Network, Dance**  
Conference participants and special guests are invited for entertainment, interaction, discussion, and networking.  
Sponsor: NCACTE  
Location: TBA

**Wednesday, July 16, 2014**

- 6:45 am - 8:00 am**      **Free Certiport Testing (repeat session) (preregistration required)**  
Certiport is offering FREE testing for ANY of their Industry Certification Programs. This is a fantastic time for teachers and administrators to get free professional development or to research industry standards for use in student programs.  
Sponsor: Certiport  
Location: Tidewater AB, Colony B
- 7:15 am - 4:00 pm**      **Third Floor Exhibitors' Showcase**  
This is a good networking opportunity for all CTE teachers. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.  
Sponsor: NCACTE  
Location: Third floor lobby
- 8:00 am - 9:00 am**      **Accounting - Beyond the Debits and Credits**  
This interactive workshop is designed to tackle the more difficult objectives from the Accounting I and II courses, answer questions related to content, and share best practices.  
Presenter: **Tom Schwartz**, Business Teacher, East Lincoln High School  
Location: Guilford A
- 8:00 am - 10:00 am**      **Beginning HTML 5 for e-Commerce I (preregistration required)**  
Are you just getting started teaching HTML 5 and e-Commerce I? Do you want more teaching strategies and tips to use in class? Attend this lab session to learn the tags and syntax you need to know to teach your e-Commerce I students.  
Presenter: **John Thompson**, Teacher, West Stanly High School  
Location: Colony B

**Wednesday, July 16, 2014****8:00 am - 9:00 am****Create a Tapestry in your Computer Programming Class**

Are you interested in: 1) Attracting more and diverse students into your high school Computer Programming classes? 2) Influencing the perceptions of students, parents, guidance counselors, administrators, and other teachers on the importance of your courses and the opportunities they provide? 3) Engaging your students in the exciting and rewarding field of computing? Attend this session for strategies you can implement in your school!

Presenters: **Michael Renne**, Technology/Business Ed. Teacher, Asheboro High School  
**Brodie Taylor**, Career Development Coordinator, Alamance-Burlington Schools

Location: Guilford C

**8:00 am - 9:00 am****Creating the Cooperative Learning Connection Using Team-based Structures**

This session will focus on team formation and team structures that will add depth to your cooperative learning classroom. Participants will learn how to form teams and will participate in team structures such as Numbered Heads Together, Team-Pair-Solo, Stir the Class, and Rally Table. Glenda Cook will model all team structures and work with participants to develop content-related lessons based on cooperative-learning team structures.

Presenter: **Glenda Cook**, Retired educator

Location: Guilford F

**8:00 am - 9:00 am****Exploring Business, Marketing, and Entrepreneurship**

Participants will explore the revised Business, Marketing, and Entrepreneurship middle school course. Would you like to teach Exploring Business, Marketing, and Entrepreneurship but find the coursework too restrictive? Not anymore! Now, the Exploring Business, Marketing, and Entrepreneurship course is broken into modules, ready to be tailored to meet your needs!

Presenter: **Heather Jones**, Business Teacher, Albemarle Middle School

Location: Guilford G

**8:00 am - 10:00 am****MSITA Excel / Access Boot Camp: A Discussion of Classroom Strategies for Student Success (repeat session) (preregistration required)**

Topics discussed will include: Examples of teaching some of the harder topics, how to motivate students to pass the certification tests, preparing students to take the certification tests, student self-pacing, and more. There will be time for questions and answers at the end of the session. Bring a flash drive.

Presenter: **Marty Roettgen**, BFIT MSITA Teacher, Green Hope High School

Location: Tidewater AB

**8:00 am - 9:00 am****MSITA Updates and Advanced Features**

Free resources for building technology skills are available to all NC high school teachers! Learn what's new including Office 2013, the modernized eLearning platform, new member website, Microsoft Certified Educator credential, and the new IT Academy App! Be sure you are taking advantage and making the most of the free resources available such as the E-Reference library with over 800 Microsoft technology books.

Presenter: **Lisa Speltz**, Microsoft IT Academy Deployment Manager

Location: Guilford D

**8:00 am - 9:00 am****Planning Your Year with FBLA**

Tired of not meeting those FBLA Deadlines? Confused about where to find information? Come to the Planning Your Year session and find out how to navigate through all of the dates and deadlines.

Presenters: **Kelly Helner**, FBLA Advisor, Triad Regional Advisor 2009 - 2014

Location: Guilford E

**Wednesday, July 16, 2014****8:00 am - 12:00 pm****Resourceful Resources for your MBA Research Curriculum**

Take a DEEP dive into the MBA Research course guide structure and learn how to use resources to enhance classroom instruction. Participate in this hands-on session to develop an understanding of MBA projects, “tried and true” resources provided by presenting teachers, and strategically develop lesson plans to address low performing indicators. Courses to be covered are Business Financial Planning, Business Management, Entrepreneurship I-II, Marketing, Marketing Management, and Sports and Entertainment Marketing I-II.

Presenter: **Michelle Bardsley**, Business, Finance, IT Education Teacher, Guilford County Schools  
**Tianda Gay**, Marketing and Entrepreneurship Education Teacher, Public Schools of Robeson County

Location: Auditorium IV

**8:00 am - 9:00 am****The Wedding: Career Development and Career Management (repeat session)**

How does the career development process and career management curriculum become one? During this session, career management teachers will learn processes that will make teaching the new curriculum exciting.

Presenter: **Barbara Wiggins**, Career Development Coordinator, Wake County Public School System

Location: Guilford B

**8:30 am - 12:00 pm****Adobe Intensive Product Training: Illustrator**

This workshop provides a half-day intensive training on Illustrator. The workshop is designed to help NC educators gain a basic understanding of how to use and develop materials using Illustrator.

Presenter: **Adobe Trainer**

Sponsor: Adobe

Location: Bear Creek

**8:30 am - 12:00 pm****Adobe Premiere - Learning the Basics**

This workshop provides a half-day intensive training on Adobe Premiere. The workshop is designed to help NC educators gain a basic understanding of how to use and develop materials using Premiere.

Presenter: **Adobe Trainer**

Sponsor: Adobe

Location: Meadowbrook

**8:30 am - 10:00 am****Innovative Entrepreneurship**

This session focuses on using Creative Teaching Techniques for teachers to actively engage students to creatively explore and fully engage in their Entrepreneurship studies. The objective of the session is to provide a foundational approach to an Entrepreneurship unit in which students collaborate on a theme, mission, schedule, marketing plan, budget, and procurement schedule for a small business. This session concludes with a skeletal business plan model for a plausible small business. The creativity begins at the project selection stage. Then the teacher-directed instruction continues with a series of short, achievable research vignettes that lead to business plan building. With each step of the rung, the business plan composition flows into a viable business.

Presenter: **Suzzette Shaw Goldmon, Ph.D.**, Culinary Arts Faculty, The Art Institute of Raleigh-Durham

Location: Imperial E

**Wednesday, July 16, 2014**

- 8:30 am - 10:00 am      The Use and Misuse of Personal Technological Devices in the Classroom**
- This presentation will pose the issue of the use and misuse of personal technological devices (PTDs) by students in the classroom during instruction. Current research on this issue will be presented. An open forum for discussion will be offered on this issue.
- Presenters: **Anna Currie, MBA, NBCT, ABD**, Business Education Teacher, Northwest School of the Arts  
**Kathy Wilkes, MAED, NBCT**, Family & Consumer Sciences Teacher, East Bladen High School
- Location: Grandover W
- 9:15 am - 10:15 am      Business Law - Making It Interesting and Relevant**
- This session will introduce participants to various instructional practices that have been successfully used in teaching Business Law. These methods have led to increased student learning, interest, and engagement. Included are ideas, activities, information for free materials, websites, and projects that may be used for various sections throughout the new curriculum. These areas include subjects such as criminal law, insurance, contract law, wills, and mock trial resources that are related to what we teach.
- Presenter: **Tommy Old**, Business Education Teacher, Pasquotank County High School
- Location: Guilford A
- 9:15 am - 10:15 am      Creating the Cooperative Learning Connection Using Whole Class Structures**
- Learn how to create cooperative learning classrooms that make learning fun while increasing comprehension of content and skills. By using cooperative learning to teach cooperative learning, Glenda Cook models how a real classroom with real students functions when cooperative learning is implemented. Easy to implement whole-class structures such as Lineups, Mix-Freeze-Group, Mix and Match, Corners, and Mix-Pair-Discuss are the focus of this workshop.
- Presenter: **Glenda Cook**, Retired Educator
- Location: Guilford F
- 9:15 am - 10:15 am      Give your Students the Edge with Pair Programming**
- Companies and universities are moving to “pair programming.” Attend this session to find out why. What is pair programming? How can it be used effectively? Does it have to be used all the time? Is it for all students? Is it right for your classroom? Answers to these questions and more will be discussed.
- Presenter: **Leslie Keller**, Programmer/Analyst, UNC General Administration
- Location: Guilford C
- 9:15 am - 10:15 am      Microsoft OneNote: the Coolest Tool in School**
- Don't miss this crash course in OneNote, a digital notebook that allows you to collect and organize notes for any project on which you are working. OneNote is organized like a traditional notebook and acts like a filing cabinet, only better. You can grab any snippet of information you want (links, images, text) from the web, an email, pretty much any electronic source, and drop it right on your OneNote page. Advanced search features help you find what you need fast. OneNote will even keep track of your to-do list. Join us for this introduction to find out how this powerful tool can help you and your students stay organized.
- Presenter: **Lisa Speltz**, Microsoft IT Academy Deployment Manager
- Location: Guilford D

**Wednesday, July 16, 2014**

- 9:15 am - 10:15 am      The Wedding: Career Development and Career Management (repeat session)**  
How does the career development process and career management curriculum become one? During this session, career management teachers will learn processes that will make teaching the new curriculum exciting.  
Presenter: **Barbara Wiggins**, Career Development Coordinator, Wake County Public School System  
Location: Guilford B
- 9:15 am - 10:15 am      Vault - Free Online Course to Teach Personal Finance**  
Vault™ - Understanding Money is an interactive, new-media learning platform specifically designed to introduce financial literacy skills early in a child's cognitive development. Course topics include saving, budgeting, responsibility and decision-making, credit and debt, careers, income, charity, and more. The course features interactive lessons, games, and story-based activities that challenge kids to make choices in real-life scenarios to best achieve important goals around saving and job planning. The 2.5-hour curriculum is used as an additional tool to enhance the CTE curriculum in Exploring Family and Consumer Sciences Education and Exploring Business, Marketing, and Entrepreneurship. Vault is available at no cost to the school or district through EverFi's partners.  
Presenter: **Alice Wagner**, Senior Schools Manager, EverFi  
Location: Guilford G
- 9:15 am - 10:15 am      What is Standard Six of My Evaluation? What is EVAAS? What is a Value-Added Report? (repeat session)**  
This session will include an overview of the EVAAS system and aspects of how educators will be able to recognize progress and growth over time instead of simply comparing proficiency from class to class or year to year. A simple overview of the methodology behind Value-Added Reports will be presented as well as other important information about EVAAS and the reports provided.  
Presenters: **Curt C. Miller**, EVAAS Educator Support Specialist, SAS Institute  
**Ricky Hardy**, EVAAS Educator Support Specialist, SAS Institute  
Location: Guilford E
- 10:30 am - 11:30 am      Creating Animations with Alice for Projects in all Disciplines**  
With the software Alice a student can create an interactive story or game for a project in middle school or high school for any discipline. We will show how the 3-D virtual worlds Alice programming environment can be used by students to create projects in a large variety of disciplines including business, media, language arts, math, science, history, foreign language, music, and art. We will lead teachers through building a sample Alice world. The Adventures in Alice Programming project provides free curriculum materials for teaching Alice including tutorials, lesson plans, sample projects, and sample Alice worlds. Teachers should download the Alice 2.3 version (free) beforehand in order to participate in this session. Be sure to bring your laptop so you can participate!  
Presenter: **Dr. Susan Rodger**, Duke University  
Location: Guilford A
- 10:30 am - 11:30 am      EVAAS: Learn How to Get the Most out of Your Value-Added Report (repeat session)**  
EVAAS Teacher Value Added Reports are a valuable resource to the Career and Technical Education teacher. From determining strengths and weaknesses, to planning professional development, to sharing ideas in professional learning teams (PLTs), this session will help you navigate and understand the new reports/charts available to you through the EVAAS system.  
Presenters: **Curt C. Miller**, EVAAS Educator Support Specialist, SAS Institute  
**Ricky Hardy**, EVAAS Educator Support Specialist, SAS Institute  
Location: Guilford E

**Wednesday, July 16, 2014**

- 10:30 am - 11:30 am**     **EverFi: Leveraging Technology to Teach Personal Finance**  
EverFi™-Financial Literacy uses the latest in new media technologies—video, animations, 3-D gaming, avatars, and social networking—to bring complex financial concepts to life for today’s digital generation. The platform contains 10 modules covering a range of topics, including credit scores, budgeting, insurance, credit cards, student loans, mortgages, taxes, stocks, savings, 401ks, and other critical concepts. EverFi is directly correlated to the NC Financial Literacy standards and serves as a credential under Elements in Personal Finance. These resources are used as additional tools to enhance CTE curriculums in Personal Finance, Principles of Business, Accounting, Business Law, and Career Management. EverFi is available at no cost to schools or districts through partnerships.  
Presenter: **Alice Wagner**, Senior Schools Manager, EverFi  
Location: Guilford G
- 10:30 am - 11:30 am**     **Lucky 13? Transitioning from Office 2010 to 2013 (repeat session)**  
It has been said “The only constant is change,” and changing it is! Find out about transitioning from Microsoft Office 2010 to 2013. Learn from an experienced, veteran teacher of the original MSITA pilot who will share her approach to teaching the academy. Explore practical changes, approaches, and activities to use in your classroom that will ensure optimum student success on the certification exam. Discuss specific changes to Office 2013 and the new project-based MOS Test environment. Bring your questions—we have the answers!  
Presenter: **Jennifer Luper**, Business & Marketing Teacher, Lincolnton High School  
Location: Guilford D
- 10:30 am - 12:30 pm**     **MSITA Excel / Access Boot Camp: A Discussion of Classroom Strategies for Student Success (repeat session) (preregistration required)**  
Topics discussed will include: Examples of teaching some of the harder topics, how to motivate students to pass the certification tests, preparing students to take the certification tests, student self-pacing, and more. There will be time for questions and answers at the end of the session. Bring a flash drive.  
Presenter: **Marty Roettgen**, BFIT MSITA Teacher, Green Hope High School  
Location: Tidewater AB
- 10:30 am - 11:30 am**     **Multimedia and Webpage Design Course Update**  
Multimedia and Webpage Design are exciting and ever-changing fields. The content, technologies, and tools involved challenge teachers to constantly expand their understanding. This session will focus on the updates and enhancements to the Multimedia and Webpage Design course.  
Presenters: **Nancy Stevens**, Teacher, First Flight High School  
                  **Kathryn Farris**, Teacher, West Johnson High School  
                  **Dennis Perks**, Teacher, Green Hope High School  
Location: Guilford C
- 10:30 am - 11:30 am**     **Social Media: A Student’s Perspective**  
Do you ever wonder why and how your students are using Social Media? This workshop offers a one-hour, practical application of social media tools used from a student’s perspective. FBLA student leaders will provide a hands-on introduction to BFIT teachers on what students are really up to when using social media.  
Presenter: **Mary Jane Thomas**, State FBLA Advisor  
Location: Guilford F

**Wednesday, July 16, 2014**

- 10:30 am - 12:30 pm**     **Word Press for e-Commerce II—Why and How? (preregistration required)**  
Did you know WordPress is used for almost 20% of the top 10 million websites on the internet? As the overwhelming choice for blog-based sites, it makes sense to learn how to design using WordPress. In this session, we will learn why to use WordPress, show some of the flexibility and advantages of this powerful web building tool, and show how it flows seamlessly with the HTML and CSS we teach in e-Commerce. By the end of this session, you will have created your own WordPress website that you can continue to build in the future.  
Presenter: **John Thompson**, Teacher, West Stanly High School  
Location: Colony B
- 11:30 am - 12:45 pm**     **Q&A with EVAAS Educator Support Specialist (drop-in session)**  
EVAAS Educator Support Specialists will be on hand for a drop-in question and answer session. This is the opportunity to have your questions answered by SAS EVAAS K-12 personnel.  
Presenters: **Curt C. Miller**, EVAAS Educator Support Specialist, SAS Institute  
**Ricky Hardy**, EVAAS Educator Support Specialist, SAS Institute  
Location: Guilford E
- 12:45 pm - 1:45 pm**     **“Prepare for Your Purpose” with NC FBLA**  
During this session, you will receive competitive event updates for the 2014-2015 school year from national FBLA. Conference updates including National Fall Leadership Conferences and 2015 NC FBLA SLC will be shared. Important information about pre-judged competitive events and posting to the state's online registration site for SLC will be covered. Learn how to assist NC FBLA in securing financial business sponsors for our NC FBLA competitive events. Be on top of all the latest NC FBLA information for a successful and exciting year for you and your FBLA students! Bring your laptop as we explore valuable information at [www.ncfbla.org](http://www.ncfbla.org).  
Presenter: **Mary Jane Thomas**, NC FBLA State Advisor  
Location: Guilford F
- 12:45 pm - 1:45 pm**     **Google Apps for Educators**  
Learn about the Google Apps for educators along with a myriad of other tools to help you as an educator. We will look at Google Voice (personal secretary), Google Docs (personal organizer), Google Search (quickly find what you are looking for), Google Maps, and Google Drive. We will be learning about what Google has been doing as well. Some of these tools are for you as an educator while others are for your students.  
Presenter: **John Moody**, BFIT and T&I Teacher, Asheville High School  
Location: Guilford C
- 12:45 pm - 1:45 pm**     **Network Administration: Where the Money Is!!**  
Information Technology continues to grow at a rapid pace, and demand far outweighs the supply of qualified applicants. See how you can position your students to get started on their way to a career area consistently listed in the “top jobs” lists with high demand, high growth, and “where the money is!!”  
Presenters: **Justin Crompton**, BFIT Teacher/MCT, Academy at Central  
**Deb Ramey**, BFIT Teacher, Weaver Academy  
Location: Guilford A

**Wednesday, July 16, 2014**

- 12:45 pm - 1:45 pm      Radius - Free Online Course to Teach Math & Coding**
- Radius - Math & Coding™ is an 8-10 hour curriculum that uses the latest technology and simulations to inspire and educate 8th-10th grade students on critical STEM topics. The curriculum is comprised of 16 multi-step, interdisciplinary lessons that focus on teaching math, engineering, technology, coding, and analytical thinking. In addition, the platform links the lessons to interesting and relevant STEM career options in an effort to expose more students to the wide range of possibilities in the STEM space. These resources are used as additional tools to enhance the CTE curriculum in Foundations of Information Technology. Radius is available at no cost to the school or district through EverFi's partners.
- Presenter: **Alice Wagner**, Senior Schools Manager, EverFi
- Location: Guilford G
- 
- 12:45 pm - 1:45 pm      The CTE Standards for National Board Certification and the Certification Process Have an Exciting New Face!**
- Attend this session for a sneak preview of the newly revised CTE Standards and learn more about the new process for acquiring National Board Certification in the area of Career and Technical Education.
- Presenter: **Selina Riley-Gurganus, M.Ed., NBCT**, College and Career Liaison/Curriculum Specialist, Duplin County Schools
- Location: Guilford D
- 
- 12:45 pm - 1:45 pm      What is Standard Six of My Evaluation? What is EVAAS? What is a Value-Added Report? (repeat session)**
- This session includes an overview of the EVAAS system and aspects of how educators will be able to recognize progress and growth over time instead of simply comparing proficiency from class to class or year to year. A simple overview of the methodology behind Value-Added Reports will be presented as well as other important information about EVAAS and the reports provided.
- Presenters: **Curt C. Miller**, EVAAS Educator Support Specialist, SAS Institute  
**Ricky Hardy**, EVAAS Educator Support Specialist, SAS Institute
- Location: Guilford E
- 
- 1:00 pm - 3:00 pm      Advanced HTML 5 and CSS for e-Commerce Teachers (preregistration required)**
- Do you feel comfortable with beginning HTML 5 but want to learn more advanced tags and features? Are you interested in learning more about CSS for your e-Commerce I and e-Commerce II courses? Then this session is for you!
- Presenter: **John Thompson**, Teacher, West Stanly High School
- Location: Colony B
- 
- 1:00 pm - 3:00 pm      Edmodo (preregistration required)**
- Learn how to implement a simple online classroom tool, edmodo.com. Online learning is spreading across the country. How can you, as a face-to-face teacher, implement a simple online classroom to increase efficiency, facilitate students collaborating with their peers, distribute digital materials, collect student work, and grade students' work anywhere, anytime without lugging stacks of paper? Come create an online classroom and learn how to maintain the roles of a student and teacher in a face-to-face classroom. Computers provided, but you may bring your own laptop.
- Presenter: **Michelle Bardsley**, Guilford County Schools
- Location: Tidewater AB

**Wednesday, July 16, 2014**

**1:15 pm - 3:15 pm**

**Career Management Rollout (repeat session)**

Join members of the Career Management Curriculum Team as they rollout the updated edition for Fall 2014 and beyond! Teachers will have an opportunity to learn about the course revisions and additions. An overview of updated vocabulary terms, activities, projects, and other assessment tools will be presented by the team.

Presenters: **Various**

Location: Guilford B

**1:30 pm - 5:00 pm**

**Adobe Dreamweaver and Associated Apps**

This workshop provides a half-day intensive training on Dreamweaver and several associated applications. The workshop is designed to help NC educators gain a basic understanding of how to use and develop materials using Dreamweaver.

Presenter: **Adobe Trainer**

Sponsor: Adobe

Location: Meadowbrook

**1:30 pm - 5:00 pm**

**Adobe Intensive Product Training: InDesign**

This workshop provides a half-day intensive training on InDesign. The workshop is designed to help NC educators gain a basic understanding of how to use and develop materials using InDesign.

Presenter: **Adobe Trainer**

Sponsor: Adobe

Location: Bear Creek

**2:00 pm - 3:00 pm**

**EVAAS: Learn How to Get the Most out of Your Value-Added Report (repeat session)**

EVAAS Teacher Value Added Reports are a valuable resource to the Career and Technical Education teacher. From determining strengths and weaknesses, to planning professional development, to sharing ideas in professional learning teams (PLTs), this session will help you navigate and understand the new reports/charts available to you through the EVAAS system.

Presenters: **Curt C. Miller**, EVAAS Educator Support Specialist, SAS Institute  
**Ricky Hardy**, EVAAS Educator Support Specialist, SAS Institute

Location: Guilford E

**2:00 pm - 3:00 pm**

**Honors Course – Making a Rigorous Course Even More Rigorous**

Do you want to bring your CTE course to an honors level? Attend this session to learn how to develop an honors portfolio for your course.

Presenters: **Marty Tobey**, CTE Northwest Regional Coordinator, NCDPI  
**Wendy Edney**, CTE West Regional Coordinator, NCDPI

Location: Guilford F

**2:00 pm - 3:00 pm**

**How to Energize Your Middle School FBLA**

Middle School Advisors – How will you include all students in your activities? How can you bring hard work, business, and fun together? Come to our workshop, and we will discuss best practices on how to delegate, celebrate, and have a great year!

Presenters: **Julie West**, Business Information Technology Educator, Moyock Middle School, Moyock  
**Rosalynn Tennie**, Career Development Coordinator/BFIT, NC FBLA Middle School Rep. Exec. Board Member, Heritage YR MS

Location: Guilford G

**Wednesday, July 16, 2014****2:00 pm - 3:00 pm****Learn Snap! – A Visual Programming Language Made for Teaching Computer Science**

In this hands-on workshop, we will introduce you to two exciting labs in Snap!, a new visual, drag-and-drop programming language based on Scratch, that is being used in the new CS Principles course that will be offered as an AP by the College Board. This friendly language will allow you and your students to quickly make apps of your own, right in your browser! The labs we will introduce are the Number Guessing Game and Drawing Fractal Trees. Both of these introduce important computing ideas including variables, lists, and recursion, while still being doable by high school students. Come see how you might use this delightful language to enhance your classes! Please bring your laptop computer to this session.

Presenters: **Tiffany Barnes**, Associate Professor, North Carolina State University  
**Jennifer Albert**, Postdoc at NC State University  
**Marnie Hill**, Teacher at J.H. Rose HS, Greenville  
**Alvinia Boyd**, Teacher at Northern High School, Durham  
**Nancy Stevens**, Teacher at First Flight HS

Location: Guilford C

**2:00 pm - 3:00 pm****Money, Money, Money**

Come learn how to capitalize on your students' natural curiosity about all things related to money. This session highlights the Federal Reserve Bank of Richmond's free resources for kindergarten through high school students. The My Money resource explains what money is and how people earn it. Students compare and contrast coins, calculate the price of goods, and are introduced to opportunity cost. Middle and high school teachers will be introduced to our PSA program of short videos paired with financial education resources. The "Invest in What's Next, Life After High School" online module series will navigate HS students through decisions about careers based on their interests and create a personalized plan to achieve their goals. All participants will receive classroom resources.

Presenter: **Yolanda Ferguson**, Economic Education Outreach Specialist, Federal Reserve Bank of Richmond, Charlotte

Location: Guilford D

**2:00 pm - 3:00 pm****POBF – Understanding Business Credit and Risk Management**

This session will give you differentiated instructional practices for understanding credit and risk management; how to use online resources and the unpacked content activities to improve student understanding of credit.

Presenter: **Matthew Foushee**, Teacher, Garner Magnet High School

Location: Guilford A

**3:30 pm - 5:30 pm****A Day in the Life of a Teacher: How Schoolnet Can Be Used to Improve Instruction (invitation only)**

This overview of Schoolnet will show how to use the Lesson Planner, search for and create instructional materials, and assessment items. Participants will also learn how to analyze and use student data to facilitate instruction.

This session is reserved for teachers who have been specifically selected by their CTE Director.

Presenters: **LaVerne Weldon, Ed.D.**, Education Consultant, Learning Systems, NCDPI  
**Dan Urbanski, MAOM**, Education Consultant, Learning Systems, NCDPI

Location: Imperial E

**3:30 pm - 4:30 pm****Connect Your Classroom to the REAL World!**

Bring the REAL world into your classroom! Student learning increases when they connect with the REAL world around them. Learn about various community resources in your city/county, and how they can help you inside and outside of the classroom.

Presenter: **Michelle Bardsley**, BFIT Teacher, Grimsley High School

Location: Guilford E

**Wednesday, July 16, 2014**

**3:30 pm - 5:30 pm**

**Flipping the BFIT Middle School Classroom (preregistration required)**

This session is designed to introduce you to the basics of flipping your Middle School Classroom. Attendees of this session will discover the pros and cons of flipping, have their frequently asked questions answered, and start flipping with a hands-on lab.

Presenter: **Megan Frazier**, Business and Marketing Education Middle Grades Teacher, Pamlico County Middle School

Location: Tidewater AB

**3:30 pm - 4:30 pm**

**Help Your Students Become W!SE Certified Financially Literate™**

Working in Support of Education (W!SE), an educational not-for-profit, proposes to deliver a workshop presentation on the W!SE Financial Literacy Certification Program, an award-winning program that offers instructional support to teachers of personal finance and the opportunity, through our national standardized Financial Literacy Certification Test, for high school students to become Certified Financially Literate™ (CFL). Those who attend our workshop will learn how instruction on personal finance can positively impact the financial well-being of our nation's young people. They will also learn the support features of a comprehensive program on financial literacy and the many benefits of earning a national credential that demonstrates a young person's ability to successfully manage their finances. We will also discuss the W!SE Certification in Personal Finance Test for teachers!

Presenter: **Andrea Campbell**, Program Manager, W!SE Financial Literacy Certification Program

Location: Guilford D

**3:30 pm - 4:30 pm**

**Honors Portfolio Development Work Session**

Are you interested in making a rigorous course even more rigorous? Then develop and teach the course as honors? Would you like to collaborate with other teachers of the same course in developing an Honors Course Portfolio? Then this session is for you! This will be a working session facilitated by veteran BFIT honors course teachers. Collaborate with other teachers of Accounting, Business Law, Computer Programming, and e-Commerce to begin the process of developing an honors portfolio. Bring your laptop and your ideas! A table will also be provided for AP Computer Science teachers to network and collaborate about the new labs that will replace the GridWorld case studies on the 2015 AP CS A Exam.

Presenters: **Celeste Smith**, Computer Programming Teacher, Apex Academy of Information Technology

**Deb Ramey**, e-Commerce Teacher, Weaver Academy and NCVPS

**Fran Clark**, Accounting Teacher, Johnston County

**Tommy Old**, Business Law Teacher, Pasquotank County High School

Location: Guilford F

**3:30 pm - 4:30 pm**

**Ignition - Free Online Resource to Teach Digital Literacy**

Ignition - Digital Literacy & Responsibility™ combines the power of cutting-edge instructional design, rich media, and simulations to educate teens and empower them with the skill set to leverage technology safely and effectively. The four-hour curriculum is designed for students in grades 6-9 and informs students on both "nuts and bolts" of how technology works and an introduction to STEM careers, while also placing them in virtual environments to tackle issues including privacy, security, cyberbullying, digital relationships, and the viral nature of the web. Ignition is used as an additional tool to enhance the CTE curriculum in Computer Skills and Applications. Ignition is available at no cost to the school or district through EverFi's partners.

Presenter: **Alice Wagner**, Senior Schools Manager, EverFi

Location: Guilford G

**Wednesday, July 16, 2014****3:30 pm - 4:30 pm****Lucky 13? Transitioning from Office 2010 to 2013 (repeat session)**

It has been said “The only constant is change,” and changing it is! Find out about transitioning from Microsoft Office 2010 to 2013. Learn from an experienced, veteran teacher of the original MSITA pilot who will share her approach to teaching the academy. Explore practical changes, approaches, and activities to use in your classroom that will ensure optimum student success on the certification exam. Discuss specific changes to Office 2013 and the new project-based MOS Test environment. Bring your questions—we have the answers!

Presenter: **Jennifer Luper**, Business & Marketing Teacher, Lincolnton High School

Location: Guilford C

**3:30 pm - 4:30 pm****Regional, State, and National Registration: NC FBLA At-A-Glance!**

How do I prepare student competitors for regional, state, and national competitions? What do I need to do to prepare for each registration and when? This workshop will help you eliminate the stress and help you to meet deadlines on time.

Presenter: **Jane H. Pendergrast**, NC FBLA Triad Regional Board Member and Business Education Teacher, Northwood High School

Location: Guilford A

**3:30 pm - 5:30 pm****Teaching Foundations of Information Technology through Projects (preregistration required)**

Are you looking for great hands-on projects to teach the FIT course competencies to your students? Attend this 2-hour lab session to learn how to teach the course with hands-on student projects.

Presenters: **John Moody**, BFIT and T&I Teacher, Asheville High School  
**Jeffrey Gates**, T&I Teacher, Weaver Academy

Location: Colony B

**4:30 pm - 5:30 pm****NCACTE-BE Division Meeting**

All NCACTE-BE Division members and potential members are invited to attend. The North Carolina Association for Career and Technical Education proudly represents CTE teachers throughout the state of North Carolina. NCACTE and ACTE are THE leading advocates for CTE educators. If you are a BFIT teacher, please plan to attend this meeting. If you are interested in serving on a committee for the NCACTE-BE Division, please contact George Brooks, [georgebrooks@ccs.k12.nc.us](mailto:georgebrooks@ccs.k12.nc.us) or visit the NCACTE-BE Division table during the conference. We look forward to seeing you, and have a great conference.

Presenter: **Joann Blanton**, NCACTE-BE Division President

Location: Auditorium IV

**4:45 pm - 6:00 pm****BFIT/MEE Teacher Educator Information Session**

Do you need coursework to obtain your Business, Finance, and IT Education or Marketing and Entrepreneurship Education teaching certification? Are you interested in pursuing an advanced degree in Business or Marketing Education? Attend this information Session to meet with representatives from the four North Carolina BFIT and MEE teacher education institutions.

Presenters: **Herbert F. Brown III, Ph.D.**, Appalachian State University  
**Dr. Ivan Wallace**, Professor and Chairperson, East Carolina University  
**Lisa Gueldenzoph Snyder, Ph.D.**, Professor, NC A&T State University  
**Cheryl Caddell and Dr. Jimmy Smith**, NC State University

Location: Guilford B

**Wednesday, July 16, 2014****5:30 pm - 9:15 pm****Free Certiport Testing (repeat session) (preregistration required)**

Certiport is offering FREE testing for ANY of their Industry Certification Programs. This is a fantastic time for teachers and administrators to get free professional development, or to research industry standards for use in student programs.

Sponsor: Certiport

Location: Tidewater AB, Colony B

**6:30 pm - 9:30 pm****ECU/NCBEA Networking Opportunity**

East Carolina University, in association with NCBEA, will host a networking event for all registered Business, Finance, and Information Technology Education and Marketing and Entrepreneurship Education conference attendees. ECU alumni, potential ECU students, and NCBEA members are especially encouraged to attend.

Presenters: **Ivan Wallace**, East Carolina University  
**Rick Wall**, NCBEA President

Sponsor: East Carolina University and NC Business Education Association

Location: Parlor – BFIT

**Thursday, July 17, 2014****6:45 am - 8:00 am****Free Certiport Testing (repeat session) (preregistration required)**

Certiport is offering FREE testing for ANY of their Industry Certification Programs. This is a fantastic time for teachers and administrators to get free professional development, or to research industry standards for use in student programs.

Sponsor: Certiport

Location: Tidewater AB, Colony B

**8:00 am - 1:00 pm****Third Floor Exhibitors' Showcase**

This is a good networking opportunity for all CTE teachers. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.

Sponsor: NCACTE

Location: Third floor lobby

**8:00 am - 9:00 am****Discover the Biz Kid\$ and NEFE High School Financial Planning Program**

Educators will preview two financial literacy curriculums that correlate to National Personal Finance Strands: Biz Kid\$ for middle school students and NEFE HSFPP for high school students. Exploring these programs, side by side, will assist you in finding the right “fit” for your classroom. This session will discuss program formats, how to request curriculum materials for teaching, and how to use the State Employees' Credit Union as a resource in providing these opportunities to your students.

Presenters: **Kelli Cheatham Holloway**, Member Education Specialist, State Employees' Credit Union

**Robbie Ellis**, SVP, Member Education & Outreach

Location: Guilford D

**Thursday, July 17, 2014****8:00 am - 9:00 am****Introduction to Excel Advanced Functions for Middle School**

Are you uncertain how to teach advanced spreadsheet functions to your middle school students? This session will assist you in teaching the concepts. We will present easy-to-follow exercises for you to use with your students. Handouts will include notes and comments for the teacher, screen shots of where to click, and exercises for both guided and independent practices. Be sure to bring your laptop to the session!

Presenters: **Cindi Sweeney**, CTE MS BFIT teacher, JM Alexander MS, Huntersville  
**Teresa Lester**, CTE MS BFIT teacher, Bailey Rd Middle School, Cornelius NC

Location: Guilford G

**8:00 am - 9:00 am****MSITA New eLearning hands-on training session (repeat session)**

Microsoft has launched a brand new online learning experience. Join this hands on session to learn about the features and functions and how to navigate the site easily to assign courses to your students or entire school. All schools are starting with a clean slate on the new site. You and your students will love the new experience. Be sure to bring your laptop or other internet-accessible device to get the most from this session!

Presenter: **Lisa Speltz**, Microsoft IT Academy Deployment Manager

Location: Guilford E

**8:00 am - 9:00 am****Promoting Your BFIT Program**

Numbers are the name of the game! This workshop will look at how to build BFIT numbers starting at the middle level, how to promote and market BFIT classes, how to compete against honors and AP courses, and the important role that FBLA can play.

Presenters: **Matt Lambert**, North Moore High School  
**Heather Jones**, BFIT Teacher, Albemarle Middle School

Location: Guilford A

**8:00 am - 10:00 am****Take Charge Today! (Formerly FEFE) - the NEW Personal Finance Curriculum (repeat session) (preregistration required)**

This session will explore the new Personal Finance Curriculum that will be adopted for the upcoming school year. Take Charge Today's foundation was built with the primary principle "by educators...for educators" in mind and has continued for a decade. Since Take Charge Today's inception, the innovative collaboration structure with classroom educators devoted daily to teaching financial education has been central to all operations and new developments. Take Charge Today offers a family finance curriculum that is "designed, tested, and edited by educators for educators." Please register for an account prior to attending this session at <https://takechargetoday.arizona.edu/>.

Presenter: **Shelly Stanton**, Master Educator, Take Charge Today

Location: Colony B

**8:00 am - 9:00 am****Teaching Essential Standards 5 & 6 in Computer Programming II**

Struggling to teach Essential Standards 5 and 6 in the Computer Programming II course? Attend this workshop to learn methods to teach students C# and XNA concepts in the Computer Programming II course. Learn how toy cars, bubble wrap, and egg cartons can be useful in teaching upper-level concepts in programming.

Presenter: **Celeste Smith**, Teacher, Apex Academy of Information Technology

Location: Guilford C

**Thursday, July 17, 2014**

- 8:00 am - 10:00 am      The GIMP alternative (preregistration required)**  
 GIMP is a free alternative to Adobe Photoshop with tons of professional-grade features. But with so many powerful tools and menu options, GIMP can be difficult to master. Whether you're struggling to get started or trying to master some of GIMP's more complex features, you'll find the answers you're looking for in The Workshop of GIMP. This workshop will cover all the information need to teach: Essential Standard-2.00 Understand graphic image design and computer animation and Indicator-2.01 Investigate graphic image design. The following skill sets will be taught: ▪ What is GIMP?; ▪ Finding and Installing GIMP; ▪ Getting to Know the GIMP Work Area; ▪ Basic Computer Graphics in GIMP; ▪ Editing the whole Image; ▪ Improving Photos—Working on Parts of an Image; ▪ Photo Projects—Adding to Images; and ▪ Hints, Tips and Further Help. Free resources will be given.  
 Presenter: **George E. Brooks**, Teacher, South View High School  
 Location: Tidewater AB
- 8:15 am - 10:15 am      Career Management Rollout (repeat session)**  
 Join members of the Career Management Curriculum Team as they rollout the updated edition for Fall 2014 and beyond! Teachers will have an opportunity to learn about the course revisions and additions. An overview of updated vocabulary terms, activities, projects, and other assessment tools will be presented by the team.  
 Presenters: **Various**  
 Location: Blue Ashe
- 9:00 am - 10:00 am      EQuIP Rubric**  
 Learn about the EQuIP Rubric that is used in English, Language Arts (ELA) to evaluate lessons and resources.  
 Presenters: **Kristi Day, M.Ed.**, K-5 English Language Arts Consultant, NCDPI  
                   **Anna Frost**, K-12 English Language Arts Section Chief  
 Location: Auditorium IV
- 9:10 am - 10:10 am      Evaluation of the Instructional Strategy Lessons for Educators Series (ISLES)**  
 The purpose of the Teacher Quality Partnership grant project is to strengthen the knowledge and experience base of prospective teachers and to improve the achievement scores of their students. Before the ISLES Modules are rolled out, the ECU BITE program is seeking student, teacher, and CTE Director feedback to assist with proof of concept. The team of developers would like to verify that the modules contain all the necessary elements to build awareness with our pre-service teacher candidates of instructional strategies used for teaching at the secondary level. The modules focus on a set of instructional strategies. Candidates are introduced to the strategies in ISLES 1 at the declarative level (what are the strategies?). They then work with the strategies at the procedural level in ISLES 2 (how to use strategies in lesson planning?) Followed by candidates actually using the strategies.  
 Presenters: **Elizabeth Hodge**, Associate Professor, East Carolina University  
                   **Kurt Garner**, Teacher, DH Conley  
                   **Ashleigh Philips Wagoner**, Teacher, JH Rose  
                   **John Swope**, Professor, East Carolina University  
                   **Scott Williams**, Assistant Professor, East Carolina University  
 Location: Guilford D
- 9:10 am - 10:10 am      MSITA New eLearning Hands-on Training Session (repeat session)**  
 Microsoft has launched a brand new online learning experience. Join this hands on session to learn about the features and functions and how to navigate the site easily to assign courses to your students or entire school. All schools are starting with a clean slate on the new site, you and your students will love the new experience. Be sure to bring your laptop or other internet-accessible device to get the most from this session!  
 Presenter: **Lisa Speltz**, Microsoft IT Academy Deployment Manager  
 Location: Guilford E

**Thursday, July 17, 2014**

- 9:10 am - 10:10 am**      **Pairing MSITA with Core Curriculum - Maximizing Student Relevance**  
Partnering with core curriculum teachers such as English, Science, or Social Studies offers students the opportunity to learn relevant skills in MSITA and immediately apply them in required core courses. Learn how to create an effective partnership that benefits students, teachers, and schools.  
Presenter: **Carol York**, Teacher, Wake County Public School System  
Location: Guilford F
- 9:10 am - 10:10 am**      **Performance Assessment in Computer Programming**  
Do you want to use performance assessments to assess your students' progress in Computer Programming? Attend this session to learn how and why a veteran Computer Programming teacher uses performance assessment in her classroom. Collaborate with other teachers to develop performance assessment problems to implement in your own classroom.  
Presenter: **Celeste Smith**, Teacher, Apex Academy of Information Technology  
Location: Guilford C
- 9:10 am - 10:10 am**      **The Gen-I Revolution: The "Where in the World is Carmen Sandiego?" of Personal Finance**  
Gen-I Revolution is a personal finance video game that is designed to cover the full range of personal finance concepts. The game is both fun and academically rigorous, with students picking "avatars" to go on missions to solve financial problems. Best of all, participation is free! Join the Revolution!  
Presenter: **Amber Thomas**, Programs Coordinator, North Carolina Council on Economic Education (NCCEE)  
Location: Guilford G
- 9:10 am - 10:10 am**      **Web 2.0 Tools in the CTE Classroom**  
A paradigm shift is needed as students become creators, not just consumers of media. Therefore, Web 2.0 tools and other creative apps allow students to demonstrate mastery of content but also learn creativity, problem solving, collaboration, and other 21st Century skills.  
Presenter: **Eric Broer**, Adjunct Professor, North Carolina State University; Teacher, Leesville Road High School  
Location: Guilford A
- 9:15 am - 10:15 am**      **Libraries and NC LIVE: Supporting Business, Marketing and Entrepreneurship (repeat session)**  
NC LIVE is a consortium of 200 public and academic libraries that provides digital content to library patrons across the state. Part of NC LIVE's mission is to help libraries enhance local economic development efforts. They achieve this mission by providing proprietary information and databases that support small business, business education, and market research. Come learn more about all your local library has to offer!  
Presenter: **Jill Morris**, Assistant Director, NC LIVE  
Location: Colony A

**Thursday, July 17, 2014**

- 9:15 am - 10:15 am**      **Qualified Resources to Teach Entrepreneurship, Business, or Marketing Skills: HP LIFE eLearning (repeat session)**
- HP LIFE e-Learning is a free, peer-reviewed, Open Educational Resource for students who want to gain real-life business and technology skills to learn about, start, or grow a business. Funded by Hewlett Packard and developed by the Education Development Center, HP LIFE e-Learning is an online resource available at no cost to its users. Containing 22 interactive courses in Finance, Operations, Marketing, and Communications, it provides a no-cost solution to integrate additional business tools into your program. Each course is consistently set up to provide the user a systematic and interactive way to learn core business concepts and technology skills. Along with providing an overview of the HP LIFE e-Learning program, this session will explore opportunities for implementing HP LIFE e-Learning in your course using examples from across the country.
- Presenters: **Darcie Tumey**, Instructor, Catawba Valley Community College  
**Kim Norbuta**, HP LIFE Consultant
- Location: Pebble Beach
- 10:30 am - 12:30 pm**      **Adobe Photoshop for e-Commerce and Multimedia and Webpage Design Teachers**
- This session is a brief overview of Photoshop, highlighting what teachers and students could do with the software and the basics of how to use the software. Come and learn how the new statewide Adobe agreement can help you in your e-Commerce or MaWD classroom!
- Sponsor: Adobe
- Location: Tidewater AB
- 10:30 am - 12:00 pm**      **Collecting and Documenting Evidence of Learning**
- Evidence of learning is collected and documented throughout the formative assessment process. In this session, participants will determine how to collect and document evidence of student learning that is aligned with content-area-identified learning targets. Participants will discuss how to use evidence to improve instruction and student learning.
- Presenter: **Carmella Fair**, NC FALCON Coordinator, NCDPI
- Location: Victoria C
- 10:30 am - 11:30 am**      **Explore, Navigate, and Steer your Way through Personal Finance**
- Please join me as we explore the “GENiRevolution” online missions, the Stock Market Game, and EverFi. Empower your students to win state competitions while navigating online JumpStart Clearinghouse resources. Learn how to build a community of learners while students learn to manage, earn, save, spend, protect, and borrow money. As a bonus, we will steer our way through “Links to Literacy” strategies to build vocabulary and comprehension skills for your students.
- Presenter: **Holly Laird**, BFIT Teacher, Leesville Road High School
- Location: Guilford E
- 10:30 am - 11:30 am**      **How to Manage Business Management**
- Learn how to make the most of the Business Management course curriculum. Attend this workshop to network with colleagues teaching the same course and leave with prepared lessons to use in your classroom.
- Presenter: **Tammy Cyrus**, Teacher, South Central High School
- Location: Guilford A

**Thursday, July 17, 2014****10:30 am - 11:30 am      Libraries and NC LIVE: Supporting Business, Marketing and Entrepreneurship (repeat session)**

NC LIVE is a consortium of 200 public and academic libraries that provides digital content to library patrons across the state. Part of NC LIVE's mission is to help libraries enhance local economic development efforts. They achieve this mission by providing proprietary information and databases that support small business, business education, and market research. Come learn more about all your local library has to offer!

Presenter: **Jill Morris**, Assistant Director, NC LIVE

Location: Colony A

**10:30 am - 11:30 am      MTA: From Zero to Certified**

Ready to step up your student certifications? This session will walk you through the MTA certifications available, resources, and the certification process. Specifically applies to Network Administration I and Computer Programming II, but other courses may find useful resources and certification opportunities.

Presenters: **Justin Crompton**, BFIT Teacher/MCT, Academy at Central  
**Deb Ramey**, BFIT Teacher, Weaver Academy

Location: Guilford C

**10:30 am - 11:30 am      Planning Your Retirement with Confidence**

It is never too early or too late to start thinking about retirement. This program helps prepare pre-retirees for the financial challenges they will face in retirement by addressing the specific retirement planning needs of individuals at every stage of their working lives—early career, mid-career, near-retirement, and retirement. Each stage has suggested “Smart Moves” and takes a look at the questions that pre-retirees want to ask themselves about where they are, want to be, etc. Tomorrow is coming—are you financially prepared?

Presenter: **Barbara Bennett**, Investor Education Specialist/Military Liaison, NC Secretary of State Securities Division

Location: Guilford D

**10:30 am - 11:30 am      Qualified Resources to Teach Entrepreneurship, Business, or Marketing Skills: HP LIFE eLearning (repeat session)**

HP LIFE e-Learning is a free, peer-reviewed, Open Educational Resource for students who want to gain real-life business and technology skills to learn about, start, or grow a business. Funded by Hewlett Packard and developed by the Education Development Center, HP LIFE e-Learning is an online resource available at no cost to its users. Containing 22 interactive courses in Finance, Operations, Marketing, and Communications, it provides a no-cost solution to integrate additional business tools into your program. Each course is consistently set up to provide the user a systematic and interactive way to learn core business concepts and technology skills. Along with providing an overview of the HP LIFE e-Learning program, this session will explore opportunities for implementing HP LIFE e-Learning in your course using examples from across the country.

Presenters: **Darcie Tumey**, Instructor, Catawba Valley Community College  
**Kim Norbuta**, HP LIFE Consultant

Location: Pebble Beach

**Thursday, July 17, 2014**

**10:30 am - 12:30 pm    Take Charge Today! (Formerly FEFE) - the NEW Personal Finance Curriculum (repeat session) (preregistration required)**

This session will explore the new Personal Finance Curriculum that will be adopted for the upcoming school year. Take Charge Today's foundation was built with the primary principle "by educators...for educators" in mind and has continued for a decade. Since Take Charge Today's inception, the innovative collaboration structure with classroom educators devoted daily to teaching financial education has been central to all operations and new developments. Take Charge Today offers a family finance curriculum that is "designed, tested, and edited by educators for educators." Please register for an account prior to attending this session at <https://takechargetoday.arizona.edu/>.

Presenter: **Shelly Stanton**, Master Educator, Take Charge Today

Location: Colony B

**10:30 am - 11:30 am    The Stock Market Game and Applicable Resources**

The Stock Market Game™ (SMG) gives students the chance to invest a hypothetical \$100,000 in a real-time portfolio while they compete against their peers across the state. They think they're playing a game. You know they're utilizing technology to improve math scores and learn economic, financial, and business concepts all while building 21st century skills that will last a lifetime. Follow up the SMG experience by entering InvestWrite\*, a national essay competition that adds a language arts and critical thinking component to the SMG experience. During this session we will highlight how you can apply this to the standards and provide corresponding lesson plans.

Presenter: **Amber Thomas**, Programs Director, North Carolina Council on Economic Education (NCCEE)

Location: Guilford G

**10:30 am - 11:30 am    Transitioning your IT Academy to Office 2013**

Don't throw out everything you've spent 4 years putting together. You can make the transition to Office 2013 without having to start over. In this session we will dig into all the available resources and see how they line up.

Presenter: **Fran Clark**, Business Teacher, Cleveland High School

Location: Guilford F

**12:50 pm - 1:50 pm    Could I See Your Credentials Please?**

Unlike resumes, certification offers concrete credentials that prove you possess the technical ability and in-demand proficiency that a potential employer is looking for. Did you know that nearly 70% of certified workers say their certification helps them make a greater contribution to their employers and that 7 out of 10 certified workers say their certification favors them to be hired before other non-certified job candidates.

Come see how certification can give your students the edge! The session will focus on credentials for MOS, Adobe, Auto-Desk, QuickBooks, IC3, HP, Strata and MTA.

Presenters: **Christy Dye**, Certiport Territory Manager

**Jeff Mercer**, Certiport Territory Manager

Location: Guilford E

**12:50 pm - 1:50 pm    County Marketing Contest**

The County Marketing Contest is a creative and interactive way for middle school students to learn economics and business concepts. The contest is designed to be an extension of the middle school standards for social studies (economics), technology, and language arts. Students work in teams to create a PowerPoint presentation that persuades a business to expand or relocate to a given county based on productive resources, tax incentives, and other factors. Students will compete for cash prizes against other middle school student teams across North Carolina.

Presenter: **Amber Thomas**, Programs Director, North Carolina Council on Economic Education

Location: Guilford G

**Thursday, July 17, 2014**

- 12:50 pm - 1:50 pm      Immersive Learning Using 3D Virtual Worlds in the CTE Classroom**
- Motivating students to learn business and technical content can be a challenge for any teacher. Help make your classroom come alive as students become actively engaged with lessons that are conducted in 3D virtual worlds. Just to name a few of the features, teachers and students are able to create interactive whiteboards, sticky notes for brainstorming topics, discussion threads, voice and text chats, and document collaboration. This session will include a live classroom demonstration with four Uwharrie Middle School students. Participants will have an opportunity to interact with students virtually.
- Presenters: **Nathan Walker**, Teacher and Computer Scientist, Uwharrie Middle School  
**Four Students**, Uwharrie Middle School
- Location: Guilford F
- 12:50 pm - 1:50 pm      Keeping Your Money Working for You: How Your Credit Union Can Help!**
- As consumers we have more options than ever before when it comes to financial services. When weighing these options, it is important to safeguard your personal information while navigating through it all. State Employees' Credit Union can help you move through life's economic stages through a wide variety of financial advisory services. This session will discuss best practices in saving and investing in your financial wellness.
- Presenter: **Kelli Cheatham Holloway**, Member Education Specialist, State Employees' Credit Union
- Location: Guilford A
- 12:50 pm - 1:50 pm      Tech Smack Down**
- Trying to learn the best internet resources for your classroom? Love a fast moving session? Enjoy interacting with others? Know of a great app or program to share? Then this session is for you! Come and grab your two minutes of fame in a fast-moving "Smackdown" session. Participants will have about two minutes of floor time to share something "techie" that they find valuable in this exciting and ever-changing world of educational technology.
- Presenter: **John Moody**, BFIT and T&I Teacher, Asheville High School
- Location: Guilford C
- 12:50 pm - 1:50 pm      The EASY Way to Teach the Basics of Saving and Investing**
- FREE and ready-to-go curriculum from the NC Secretary of State's Securities Division: The Basics of Saving and Investing. Units include: Getting Started, Introduction to Financial Markets, Making a Financial/Investment Plan, and Investment Fraud. Each unit contains learning objectives, suggested activities, overheads, handouts, worksheets, and tests covering each unit. Just open the wrapper on this comprehensive, FREE tool for great personal financial literacy! FREE appendix included!
- Presenter: **Barbara Bennett**, Investor Education Specialist/Military Liaison, NC Secretary of State
- Location: Guilford D
- 1:00 pm - 3:00 pm      Adobe Dreamweaver for Multimedia and E-Commerce Teachers**
- This session is a brief overview of Dreamweaver, highlighting what teachers and students could do with the software and the basics of how to use the software. Come and learn how the new statewide Adobe agreement can help you in your classroom!
- Presenter: **Linda Dickesen**, Adobe
- Sponsor: Adobe
- Location: Tidewater AB

**Thursday, July 17, 2014**

**1:00 pm - 2:00 pm**

**Employability Skills Resource Toolkit**

Educators have done a wonderful job teaching students the technical skills they need to be able to land a job. Yet, you may be surprised what happens after they get their “foot in the door.” Learn how to effectively mediate this evasive skills-gap by utilizing the correct tools for the job, which have been neatly organized into an Employability Skills Resource Toolkit.

1) Interpersonal Skills and Teamwork, 2) Communications, 3) Integrity and Professionalism, 4) Problem Solving and Decision Making, 5) Initiative and Dependability, 6) Information Processing, 7) Adaptability and Lifelong Learning, and 8) Entrepreneurship.

Presenter: **Frank Sculetta**, Construction, Engineering, Industrial, Transport, Criminal Justice - NC Community College System

Location: Auditorium I

**1:00 pm - 3:00 pm**

**Moodle Boot Camp (preregistration required)**

Move into 21st Century teaching and have access to class resources wherever you are. Teaching your BFIT course with Moodle allows you to do that. Come see why Moodle is a useful teacher tool and how to gain access to this valuable resource offered through LEARN NC.

Presenter: **Tammy Cyrus**, Teacher, South Central High School

Location: Colony B

**2:00 pm - 3:00 pm**

**EconEdLink and the Economic Way of Thinking**

EconEdLink is an interactive resource with hundreds of Economics and Personal Finance lesson plans that is powered by the National Council on Economic Education. It includes videos, simulations, and customization options at no cost to the educator. The resource is a powerful tool that complies with the standards and references them accurately.

Each participant will also receive a copy of “What is Economics About,” which outlines the economic way of thinking and the major underlying economic principles. This can be used as a great introduction to help lay the framework when beginning to teach economics.

Presenter: **Amber Thomas**, Programs Director, North Carolina Council on Economic Education (NCCEE)

Location: Guilford G

**2:00 pm - 3:00 pm**

**Graduating All Students Ready**

The past can no longer be a predictor of the future, and so students need to be prepared for more than one postsecondary opportunity. During this session, participants will experience strategies that can be used in the classroom to inspire students to read, write, think, and talk so that their skills are transferable from school to college, work, and life.

Presenter: **Patricia Hilliard**, Instructional Coach, North Carolina New Schools

Location: Guilford C

**2:00 pm - 3:00 pm**

**MSITA New eLearning hands-on training session (repeat session)**

Microsoft has launched a brand new online learning experience. Join this hands on session to learn about the features and functions and how to navigate the site easily to assign courses to your students or entire school. All schools are starting with a clean slate on the new site, you and your students will love the new experience. Be sure to bring your laptop or other internet-accessible device to get the most from this session!

Presenter: **Lisa Speltz**, Microsoft IT Academy Deployment Manager

Location: Guilford E

**Thursday, July 17, 2014****2:00 pm - 3:00 pm****North Carolina Association of Certified Public Accountants (NCACPA)  
Financial Literacy**

The North Carolina Association of CPAs (NCACPA) proudly leads the state's financial literacy efforts. Our goal is to strengthen its economic standing and financial future by teaching North Carolinians how to reduce debt and build wealth. This presentation explains how NCACPA's resources and dedicated volunteers can help state educators promote financial literacy in the classroom. During this session the immediate past-chair of NCACPA's Financial Literacy Council will share what we can do to assist educators with this initiative.

Presenter: **Mrs. Ashley Khan, CPA**, NCACPA Financial Literacy Past-Chair

Location: Guilford F

**2:00 pm - 3:00 pm****Take Charge Today! (Formerly FEFE) - the NEW Personal Finance Curriculum  
(preregistration required)**

This session explores the new Personal Finance Curriculum that will be adopted for the upcoming school year. Take Charge Today's foundation was built with the primary principle "by educators...for educators" in mind and has continued for a decade. Since Take Charge Today's inception, the innovative collaboration structure with classroom educators devoted daily to teaching financial education has been central to all operations and new developments. Take Charge Today offers a family finance curriculum that is "designed, tested, and edited by educators for educators." Please register for an account prior to attending this session at <https://takechargetoday.arizona.edu/>.

Presenter: **Shelly Stanton**, Master Educator, Take Charge Today

Location: Guilford D

**2:00 pm - 3:00 pm****The Reality of Money Financial Simulation**

Discover how this hands-on, real-world activity can be a life changing experience for your students! Designed for large groups (grades 8-12), students make financial decisions about paying for housing, transportation, and other monthly expenses as they are "transformed" into young adults with jobs and other responsibilities to manage. Students are exposed to various financial learning points such as the value of furthering their education after high school, the limiting effect bad credit has on their lifestyle choices, and how "living within their means" allows them to save for their financial future. This interactive session will ignite your passion for financial literacy and experiential learning!

Presenters: **Kelli Cheatham Holloway**, Member Education Specialist, SECU  
**Robbie Ellis**, SVP, Member Education & Outreach

Location: Guilford A

**2:00 pm - 3:00 pm****Virtual Enterprises International, Inc. – Growing Businesses. Growing Futures.**

Virtual Enterprises International (VEI) is a one-of-a-kind entrepreneurship curriculum that gives students hands-on experience running a business. With an emphasis on college and career readiness, VEI is an in-school, live, global business simulation that offers students a competitive edge through project-based, collaborative learning, and the development of 21st-century skills in entrepreneurship, global business, problem solving, communication, personal finance, and technology.

Presenters: **Tom Cook**, NC Director, Virtual Enterprises International, Inc.  
**Mark Jones**, VEI Facilitator, Granville County Schools

Location: Pebble Beach

**State Staff - Career Development**

<b>Marchelle Horner</b> , Career Development Consultant Marchelle.Horner@dpi.nc.gov	919.807.3937
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**Monday, July 14, 2014****5:30 pm - 8:30 pm****Exhibitors' Showcase**

This is a good networking opportunity for all CTE teachers. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.

Sponsor: NCACTE

Location: Guilford DEFG

**Tuesday, July 15, 2014****7:00 am - 12:00 pm****Free Certiport Testing (repeat session) (preregistration required)**

Certiport is offering FREE testing for ANY of their Industry Certification Programs. This is a fantastic time for teachers and administrators to get free professional development, or to research industry standards for use in student programs.

Sponsor: Certiport

Location: Tidewater AB, Colony B

**8:00 am - 12:00 pm****Exhibitors' Showcase**

This is a good networking opportunity for all CTE teachers. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.

The Grand Opening of the Exhibitors' Showcase will be at 10:00 a.m.

Sponsor: NCACTE

Location: Guilford DEFG

**9:00 am - 12:00 pm****Counseling for Careers: The New Paradigm**

Participants will examine their school's existing program of career development to identify what works as well as necessary improvements. They will conduct gap analysis to determine if school practices are aligned with standards and student goals. Participants will also examine the changing nature of the workforce and CTE's role in preparing students for postsecondary success.

Presenter: **Lois Barnes**, Director, State Services for School Improvement, SREB

Location: Imperial ABC

**Tuesday, July 15, 2014****1:00 pm - 3:00 pm****CDC/SPC Opening Session**

Opening session will be filled with a wealth of information and learning experiences. State consultants and NCACTE representatives will provide updates. Participants will then experience an enchanting session focused on strategies for responding to the knowledge and skills needs of students. Author Bill Hobbs will be presenting "Using Your Personal Brand". During this session participants will acquire strategies and participate in a discussion with Mr. Hobbs to drive deeper program engagement, increased program visibility, and broader program reach. Participants will leave with tangible materials to take back to their respective schools.

Presenters: **Marchelle Horner**, Career Development Consultant, NCDPI  
**Shannon Baker**, Special Populations/Civil Rights/Equity Consultant, NCDPI  
**Dan Shuping**, Incoming President, NCACTE (Guidance Division)  
**Bill Hobbs**, Author, Startup Advisor, Entrepreneur

Location: Imperial ABC

**3:30 pm - 5:30 pm****CTE Summer Conference — General Opening Session**

Come help kick off a great conference at the General Opening Session and celebrate our success. NCACTE President Ruth Huff welcomes us to the 2014 CTE Summer Conference followed by the CTSO officers and the NCACTE awards.

Presenters: **Ruth Huff**, NCACTE President  
**Jo Anne Honeycutt**, CTE Director, NCDPI

Location: Guilford ABC

**5:30 pm - 9:15 pm****Free Certiport Testing (repeat session) (preregistration required)**

Certiport is offering FREE testing for ANY of their Industry Certification Programs. This is a fantastic time for teachers and administrators to get free professional development, or to research industry standards for use in student programs.

Sponsor: Certiport

Location: Tidewater AB, Colony B

**5:30 pm - 8:30 pm****NCACTE President's Reception and Exhibitors' Showcase**

Conference participants and special guests are invited for refreshments, interaction, discussion, and networking. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.

Presenter: **Ruth Huff**, NCACTE President

Sponsor: NCACTE

Location: Guilford DEFG

**8:30 pm - 11:00 pm****Relax, Network, Dance**

Conference participants and special guests are invited for entertainment, interaction, discussion, and networking.

Sponsor: NCACTE

Location: TBA

**Wednesday, July 16, 2014**

- 6:45 am - 8:00 am**      **Free Certiport Testing (repeat session) (preregistration required)**  
 Certiport is offering FREE testing for ANY of their Industry Certification Programs. This is a fantastic time for teachers and administrators to get free professional development or to research industry standards for use in student programs.  
 Sponsor: Certiport  
 Location: Tidewater AB, Colony B
- 7:15 am - 4:00 pm**      **Third Floor Exhibitors' Showcase**  
 This is a good networking opportunity for all CTE teachers. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.  
 Sponsor: NCACTE  
 Location: Third floor lobby
- 8:00 am - 9:00 am**      **The Wedding: Career Development and Career Management (repeat session)**  
 How does the career development process and career management curriculum become one? During this session, career management teachers will learn processes that will make teaching the new curriculum exciting.  
 Presenter: **Barbara Wiggins**, Career Development Coordinator, Wake County Public School System  
 Location: Guilford B
- 8:00 am - 9:00 am**      **Turn Up the Power! Making Your Job Easier with PowerSchool (repeat session)**  
 Learn how Buncombe County Schools has turned PowerSchool into a useful asset in their CTE support roles. This session will look at how data and reports can be generated from PowerSchool in order to assist with collecting special populations data. Participants will leave with resources to assist with PowerSchool reporting.  
 Presenter: **Lisa Roberts**, Career Development Coordinator, Buncombe County Schools  
 Location: Victoria C
- 8:15 am - 10:15 am**      **The Next Step in the Career Development Coordinator (CDC) Evaluation Instrument (repeat session)**  
 This two-hour, hands-on training session provides participants with information needed to immediately complete the self-reflection and PDP, which begins the evaluation process with their administrator. Participants will collaborate with one another and receive information on various statewide career development and leadership activities that meet the criteria for the new CDC Evaluation Instrument.  
 Presenter: **Linda Brannan**, Career Development Coordinator, NC State STEM Early College HS / NC CDC Evaluation Team Member  
 Location: Victoria A
- 8:30 am - 9:30 am**      **Civil Rights Orientation**  
 This training is geared towards participants whose LEAs are scheduled for a Civil Rights Review in the upcoming year. However, personnel from any LEA are encouraged to attend. This training will assist LEA personnel better to prepare for a Civil Rights Review and any LEA to achieve or maintain compliance with the Civil Rights regulations set forth by the federal government.  
 Presenter: **Shannon Baker**, Special Populations/Civil Rights/Equity Consultant, NCDPI  
 Location: Colony A

**Wednesday, July 16, 2014**

- 9:15 am - 10:15 am      The Wedding: Career Development and Career Management (repeat session)**  
How does the career development process and career management curriculum become one? During this session, career management teachers will learn processes that will make teaching the new curriculum exciting.  
Presenter: **Barbara Wiggins**, Career Development Coordinator, Wake County Public School System  
Location: Guilford B
- 9:15 am - 10:15 am      Turn Up the Power! Making Your Job Easier with PowerSchool (repeat session)**  
Learn how Buncombe County Schools has turned PowerSchool into a useful asset in their CTE support roles. This session will look at how data and reports can be generated from PowerSchool in order to assist with collecting special populations data. Participants will leave with resources to assist with PowerSchool reporting.  
Presenter: **Lisa Roberts**, Career Development Coordinator, Buncombe County Schools  
Location: Victoria C
- 9:15 am - 10:15 am      What is Standard Six of My Evaluation? What is EVAAS? What is a Value-Added Report? (repeat session)**  
This session will include an overview of the EVAAS system and aspects of how educators will be able to recognize progress and growth over time instead of simply comparing proficiency from class to class or year to year. A simple overview of the methodology behind Value-Added Reports will be presented as well as other important information about EVAAS and the reports provided.  
Presenters: **Curt C. Miller**, EVAAS Educator Support Specialist, SAS Institute  
**Ricky Hardy**, EVAAS Educator Support Specialist, SAS Institute  
Location: Guilford E
- 10:30 am - 12:00 pm      Breaking down Classroom Walls by Using Digital Outreach! (repeat session)**  
Discover ways to enhance your classroom with museum content and cutting-edge research without leaving your campus. Learn how the North Carolina Museum of Natural Sciences can expand your teaching tools through a plethora of wonderful opportunities available to you and your students. This hands-on interactive workshop will be conducted both in person and via interactive video conferencing. Learn from the Museum's amazing professionals how they can enrich your classroom, your students, and your professional development with video conferencing!  
Presenter: **Tamara Poles**, Coordinator of Virtual Education, Middle and High School, North Carolina Museum of Natural Sciences  
Location: Sandpiper
- 10:30 am - 12:00 pm      Common Core and Career and Technical Education**  
The session will focus on understanding how to determine alignment between CCSS and CTE standards and will provide some practical examples of how to support teachers to make the connection and better support integrated learning for students.  
Presenter: **Jo Anne Honeycutt**, CTE State Director, NCDPI  
Location: Victoria A
- 10:30 am - 11:30 am      EVAAS: Learn How to Get the Most out of Your Value-Added Report (repeat session)**  
EVAAS Teacher Value Added Reports are a valuable resource to the Career and Technical Education teacher. From determining strengths and weaknesses, to planning professional development, to sharing ideas in professional learning teams (PLTs), this session will help you navigate and understand the new reports/charts available to you through the EVAAS system.  
Presenters: **Curt C. Miller**, EVAAS Educator Support Specialist, SAS Institute  
**Ricky Hardy**, EVAAS Educator Support Specialist, SAS Institute  
Location: Guilford E

**Wednesday, July 16, 2014**

- 10:30 am - 12:00 pm      Hands-on Technology Exploration at the Visual World Investigate Lab (repeat session)**
- Preparing students for an ever-changing technological world demands dynamic and exploratory experiences. Discover how the Visual World Investigate Lab (VisLab) at the North Carolina Museum of Natural Sciences can enhance your STEM curriculum by providing opportunities to create, build, and explore through hands-on computer and electronics projects. In this workshop you will participate in sample projects while learning about the classroom programs and teacher workshops offered by the VisLab focusing on computer programming, electronics/robotics, and geographic information systems, as well as the interactive data visualization stations available in their public laboratory space.
- Presenter: **J. Walter Gurley**, Co-coordinator of the Visual World Investigate Lab, NC Museum of Natural Sciences
- Location: Carolina
- 11:30 am - 12:45 pm      Q&A with EVAAS Educator Support Specialist (drop-in session)**
- EVAAS Educator Support Specialists will be on hand for a drop-in question and answer session. This is the opportunity to have your questions answered by SAS EVAAS K-12 personnel.
- Presenters: **Curt C. Miller**, EVAAS Educator Support Specialist, SAS Institute  
**Ricky Hardy**, EVAAS Educator Support Specialist, SAS Institute
- Location: Guilford E
- 12:45 pm - 1:45 pm      What is Standard Six of My Evaluation? What is EVAAS? What is a Value-Added Report (repeat session)**
- This session includes an overview of the EVAAS system and aspects of how educators will be able to recognize progress and growth over time instead of simply comparing proficiency from class to class or year to year. A simple overview of the methodology behind Value-Added Reports will be presented as well as other important information about EVAAS and the reports provided.
- Presenters: **Curt C. Miller**, EVAAS Educator Support Specialist, SAS Institute  
**Ricky Hardy**, EVAAS Educator Support Specialist, SAS Institute
- Location: Guilford E
- 1:00 pm - 2:30 pm      Getting the Most from Your ACT Explore and ACT Plan Reporting Package**
- This workshop will support educators' analysis of the ACT Explore and the ACT Plan. An ACT consultant will help attendees analyze their aggregated data reports and identify implications from these reports for curriculum and instruction.
- NOTE: To get even more from this session bring your most recent Explore or Plan aggregated reports from your school.
- Presenter: **Holly Fisackerly**, Principal Consultant, ACT
- Location: Victoria A
- 1:00 pm - 2:00 pm      Special Populations 101**
- This session is targeted for those with three years or less experience serving as a Special Populations Coordinator. This session will review the basics of Special Populations Coordination by taking a look at the job description, define the special population student, and best practices on how to serve them.
- Presenters: **Gina Sides**, Special Populations Coordinator, Winston Salem/Forsythe County Schools  
**Kathy Sapp**, Special Populations Coordinator, Winston Salem/Forsythe County Schools
- Location: Augusta B

**Wednesday, July 16, 2014****1:15 pm - 3:15 pm****Career Management Rollout (repeat session)**

Join members of the Career Management Curriculum Team as they rollout the updated edition for Fall 2014 and beyond! Teachers will have an opportunity to learn about the course revisions and additions. An overview of updated vocabulary terms, activities, projects, and other assessment tools will be presented by the team.

Presenters: **Various**

Location: Guilford B

**1:30 pm - 3:00 pm****Breaking down Classroom Walls by Using Digital Outreach! (repeat session)**

Discover ways to enhance your classroom with museum content and cutting-edge research without leaving your campus. Learn how the North Carolina Museum of Natural Sciences can expand your teaching tools through a plethora of wonderful opportunities available to you and your students. This hands-on interactive workshop will be conducted both in person and via interactive video conferencing. Learn from the Museum's amazing professionals how they can enrich your classroom, your students, and your professional development with video conferencing!

Presenter: **Tamara Poles**, Coordinator of Virtual Education, Middle and High School, North Carolina Museum of Natural Sciences

Location: Sandpiper

**1:30 pm - 3:00 pm****CDC & SPC Best Practices Roundtable Discussions (repeat session)**

Come and collaborate with your colleagues and business and industry partners as they share best practices from across the state. You are guaranteed to leave with a wealth of resources and ideas to take back to your local schools.

Presenters: **Various**

Location: Blue Ashe

**2:00 pm - 3:00 pm****EVAAS: Learn How to Get the Most out of Your Value-Added Report (repeat session)**

EVAAS Teacher Value Added Reports are a valuable resource to the Career and Technical Education teacher. From determining strengths and weaknesses, to planning professional development, to sharing ideas in professional learning teams (PLTs), this session will help you navigate and understand the new reports/charts available to you through the EVAAS system.

Presenters: **Curt C. Miller**, EVAAS Educator Support Specialist, SAS Institute  
**Ricky Hardy**, EVAAS Educator Support Specialist, SAS Institute

Location: Guilford E

**3:30 pm - 5:00 pm****A Broad Lens Look at the Latino Student Population; ELL and CTE**

Participants will come to a greater understanding of a hotly debated state and national issue: Hispanic/Latino student education. The NC Public Forum has identified the undocumented student issue as a top-five issue. Session topics will include: (1) demographics as confronting "who they are" is an integral part of the introspection process in which Hispanic/Latinos students engage; (2) the educational journey per Civil Rights and difficulties maneuvering through the school system; (3) and the political and economic impact the Hispanic/Latino students bring forth currently and in the future.

Presenter: **Dr. Robert Landry**, Education Advocate, ChoiceGrowth, LLC

Location: Victoria A

**Wednesday, July 16, 2014**

- 3:30 pm - 5:30 pm**      **A Day in the Life of a Teacher: How Schoolnet Can Be Used to Improve Instruction (invitation only)**
- This overview of Schoolnet will show how to use the Lesson Planner, search for and create instructional materials, and assessment items. Participants will also learn how to analyze and use student data to facilitate instruction.
- This session is reserved for teachers who have been specifically selected by their CTE Director.
- Presenters: **LaVerne Weldon, Ed.D.**, Education Consultant, Learning Systems, NCDPI  
**Dan Urbanski, MAOM**, Education Consultant, Learning Systems, NCDPI
- Location: Imperial E
- 3:30 pm - 5:00 pm**      **CDC & SPC Best Practices Roundtable Discussions (repeat session)**
- Come and collaborate with your colleagues along business and industry partners as they share best practices from across the state. You are guaranteed to leave with a wealth of resources and ideas to take back to your local schools.
- Presenters: **Various**
- Location: Blue Ashe
- 5:30 pm - 9:15 pm**      **Free Certiport Testing (repeat session) (preregistration required)**
- Certiport is offering FREE testing for ANY of their Industry Certification Programs. This is a fantastic time for teachers and administrators to get free professional development, or to research industry standards for use in student programs.
- Sponsor: Certiport
- Location: Tidewater AB, Colony B

**Thursday, July 17, 2014**

- 6:45 am - 8:00 am**      **Free Certiport Testing (repeat session) (preregistration required)**
- Certiport is offering FREE testing for ANY of their Industry Certification Programs. This is a fantastic time for teachers and administrators to get free professional development, or to research industry standards for use in student programs.
- Sponsor: Certiport
- Location: Tidewater AB, Colony B
- 8:00 am - 1:00 pm**      **Third Floor Exhibitors' Showcase**
- This is a good networking opportunity for all CTE teachers. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.
- Sponsor: NCACTE
- Location: Third floor lobby
- 8:15 am - 10:15 am**      **Career Management Rollout (repeat session)**
- Join members of the Career Management Curriculum Team as they rollout the updated edition for Fall 2014 and beyond! Teachers will have an opportunity to learn about the course revisions and additions. An overview of updated vocabulary terms, activities, projects, and other assessment tools will be presented by the team.
- Presenters: Various
- Location: Blue Ashe

**Thursday, July 17, 2014**

- 8:15 am - 10:15 am      The Next Step in the Career Development Coordinator (CDC) Evaluation Instrument (repeat session)**
- This two-hour, hands-on training session provides participants with information needed to immediately complete the self-reflection and PDP, which begins the evaluation process with their administrator. Participants will collaborate with one another and receive information on various statewide career development and leadership activities that meet the criteria for the new CDC Evaluation Instrument.
- Presenter: **Linda Brannan**, Career Development Coordinator, NC State STEM Early College HS / NC CDC Evaluation Team Member
- Location: Grandover W
- 8:30 am - 10:00 am      Developing My Work Plan**
- This session is targeted towards those with three years or less experience serving as a Career Development Coordinator and/or Special Populations Coordinator. This popular session allows participants to develop a working draft of their annual work plan based upon the needs of their local school, LEAs, and the state. Attendees will have the opportunity to network with experienced CDCs and SPCs to help guide them through this process.
- Presenters: **Darian Harris**, Career Development Coordinator, Durham County Public Schools  
**Cyrus Waters**, Special Populations Coordinator, Wake County Public Schools
- Location: Victoria A
- 9:00 am - 10:00 am      EQuiP Rubric**
- Learn about the EQuiP Rubric that is used in English, Language Arts (ELA) to evaluate lessons and resources.
- Presenters: **Kristi Day, M.Ed.**, K-5 English Language Arts Consultant, NCDPI  
**Anna Frost**, K-12 English Language Arts Section Chief
- Location: Auditorium IV
- 9:00 am - 10:15 am      Supporting Pregnant & Parenting Teens**
- Federal law (Title IX) provides guidelines for dealing with pregnant and parenting teens within public schools. Presenters will share statistical information and practical tools for supporting this population of students. Come learn the available resources you need to assist pregnant and parenting teens matriculate successfully through high school.
- Presenters: **NaKisha Ford**, Education Consultant (NC Healthy Schools), NCDPI  
**Tanya Bass**, Young Families Connect Program Coordinator, Division of Public Health/DHHS
- Location: Auditorium II
- 10:30 am - 11:30 am      Back to the Basics: Career Development Plan (CDP) & Career Development Plan Plus (CDP+) (repeat session)**
- Are you certain all your CTE students have a current CDP/CDP+ that is effectively used to provide support services in your career development program? Join Randolph County's Career Development Team as they take you through their updated "old-fashioned" system for collecting and monitoring student data using their CDP/CDP+ forms. This session will provide an overview of Randolph County's process, using their version of the CDP/CDP+, collecting and monitoring data including special populations indicators and EVAAS predictors, collaborating with student services, and other tricks to ensure the CDP/CDP+ is used as a tool to serve students and not just a tool used to solely meet compliance.
- Presenter: **Misty Wolfe**, Career Development Coordinator, Randolph County Schools
- Location: Auditorium III

**Thursday, July 17, 2014**

- 10:30 am - 11:30 am Career and College Promise Updates**  
 This session will provide participants with the current updates of the Career and College Promise (CCP) initiative.  
 Presenter: **Rob Hines**, NCDPI  
 Location: Victoria A
- 10:30 am - 12:00 pm NC Works: Making It Work for Students**  
 Come learn about NCWorks Online, the one-stop online resource for job seekers and employers in North Carolina. Job seekers can search for jobs, create resumes, and find education and training. Employers can find candidates, post jobs, and search labor market information.  
 Presenter: **Dana Martinez**, Analyst, NC Department of Commerce  
 Location: Grandover EW
- 10:30 am - 11:30 am The Benefits of Using EVAAS Data in CTE Support Roles (repeat session)**  
 In the session, “Back to the Basics:…” Randolph County briefly discusses their use of EVAAS data. This session will give more detail on the history and purpose of Randolph County's use of EVAAS data to support and serve special populations students.  
 Presenter: **Elizabeth Standafer**, CTE Director, Randolph County Schools  
 Location: Auditorium II
- 1:00 pm - 2:00 pm Back to the Basics: Career Development Plan (CDP) & Career Development Plan Plus (CDP+) (repeat session)**  
 Are you certain all your CTE students have a current CDP/CDP+ that is effectively used to provide support services in your career development program? Join Randolph County's Career Development Team as they take you through their updated “old-fashioned” system for collecting and monitoring student data using their CDP/CDP+ forms. This session will provide an overview of Randolph County's process, using their version of the CDP/CDP+, collecting and monitoring data including special populations indicators and EVAAS predictors, collaborating with student services, and other tricks to ensure the CDP/CDP+ is used as a tool to serve students and not just a tool used to solely meet compliance.  
 Presenter: **Misty Wolfe**, Career Development Coordinator, Randolph County Schools  
 Location: Auditorium III
- 1:00 pm - 2:00 pm Employability Skills Resource Toolkit**  
 Educators have done a wonderful job teaching students the technical skills they need to be able to land a job. Yet, you may be surprised what happens after they get their “foot in the door.” Learn how to effectively mediate this evasive skills-gap by utilizing the correct tools for the job, which have been neatly organized into an Employability Skills Resource Toolkit.  
 1) Interpersonal Skills and Teamwork, 2) Communications, 3) Integrity and Professionalism, 4) Problem Solving and Decision Making, 5) Initiative and Dependability, 6) Information Processing, 7) Adaptability and Lifelong Learning, and 8) Entrepreneurship.  
 Presenter: **Frank Sculetta**, Construction, Engineering, Industrial, Transport, Criminal Justice - NC Community College System  
 Location: Auditorium I
- 1:00 pm - 2:00 pm The Benefits of Using EVAAS Data in CTE Support Roles (repeat session)**  
 In the session, “Back to the Basics:…” Randolph County briefly discusses their use of EVAAS data. This session will give more detail on the history and purpose of Randolph County's use of EVAAS data to support and serve special populations students.  
 Presenter: **Elizabeth Standafer**, CTE Director, Randolph County Schools  
 Location: Auditorium II

**Thursday, July 17, 2014**

**1:00 pm - 3:00 pm**

**WorkKeys: Putting the Pieces Together**

This session will provide participants with a 2013-14 data update. LEAs that produced platinum certificate earners will be recognized. A panel of WorkKeys experts from the community college system, regional economic development and Job Profiler will put the pieces together enabling attendees to see the impact of what this credential can lead to for students.

Presenters: **Marchelle Horner**, Career Development Consultant, NCDPI

**Diane Ivey**, Executive Director, WORKS and Wayne Business & Industry

**Kathy Howard**, Vice President, Client & Workforce Development, NC East Region Alliance

**Wayne Rollins**, Small Business Services Specialist, Workforce Development

**Teretha Bell**, Coordinator Special Projects/WIA, NC Community College System

Location: Victoria A

**State Staff - Family and Consumer Sciences Education**

<b>Sherry Williams</b> , Family and Consumer Sciences Education Consultant Sherry.Williams@dpi.nc.gov	919.807.3893
<b>Reno Palombit</b> , Family and Consumer Sciences Education Consultant Reno.Palombit@dpi.nc.gov	919.807.3904
<b>Janet Johnson</b> , FCCLA Advisor Janet.Johnson@dpi.nc.gov	919.807.3845
<b>Atkins “Trey” Michael</b> , Special Assistant Trey.Michael@dpi.nc.gov	919.807.3877
<b>Lemika Morris</b> , Program Assistant Lemika.Morris@dpi.nc.gov	919.807.3897
<b>Carol Short</b> , Section Chief Carol.Short@dpi.nc.gov	919.807.3822

**Conference Headquarters**

**FACS Conference Headquarters**

Location: Eastmorland (Mon, Tue), Desk 3 (Wed, Thur)

**Monday, July 14, 2014**

**8:00 am - 6:00 pm**

**ServSafe: Food Safety Certification Program (part 1 of 4)**

ServSafe is a food safety training program developed by the National Restaurant Association to prepare foodservice workers to become certified food protection managers. This workshop will prepare teachers to teach the ServSafe curriculum in their classroom.

Presenter: **Angela Fraser, Ph.D.**, Associate Professor/Food Safety Specialist,  
Clemson University

Location: Pebble Beach

**8:30 am - 5:30 pm**

**ProStart Educator In-State Training Preconference**

To build a sense of community among N.C. ProStart educators and foster peer relationships, the N.C. Hospitality Education Foundation will host in-state educator training for all N.C. ProStart educators. The workshop will cover topics such as scholarship information, competition questions/overview, ProStart National Certificate of Achievement information, professional development opportunities, best practices, industry collaboration, student performance, testing, accountability, and hands-on learning activities. A copy of the agenda will be provided three weeks prior to the workshop with full details regarding attire and materials needed. For questions, contact N.C. ProStart Coordinator Ranita Bullock at (919) 844-0098 ext. 017 or rbullock@ncrla.org.

Presenters: **Ranita Bullock**, Education Programs Manager, N.C. Restaurant and Lodging Association

**Paul Sottile**, Chef Instructor, The Chef's Academy

**Mitch Samples**, Purchasing Manager, The Chef's Academy

Location: Weaver Academy (off-site)

**1:00 pm - 6:00 pm**

**American Red Cross Babysitter's Training - Train the Teacher**

This session will train instructor candidates to teach the basic-level Babysitter's Training course. This course prepares instructor candidates to use program materials, conduct training sessions, and evaluate the progress of course participants. Certification requirements include:

- 1) Successfully complete the instructor precourse self-study and the precourse session,
- 2) Attend and actively participate in all course sessions,
- 3) Successfully complete class activities,
- 4) Score at least 80 percent (16 correct answers out of 20 questions) on the Babysitter's Training Instructor course final written exam.

Presenter: **Barnanne Creech**, ARC Babysitter Instructor Trainer and MS FACS Teacher,  
Zebulon GT Magnet Middle School

Location: Tanglewood

**Monday, July 14, 2014**

**5:30 pm - 8:30 pm**

**Exhibitors' Showcase**

This is a good networking opportunity for all CTE teachers. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.

Sponsor: NCACTE

Location: Guilford DEFG

**Tuesday, July 15, 2014**

**7:00 am - 12:00 pm**

**Free Certiport Testing (repeat session) (preregistration required)**

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Sponsor: Certiport

Location: Tidewater AB, Colony B

**8:00 am - 12:00 pm**

**Exhibitors' Showcase**

This is a good networking opportunity for all CTE teachers. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.

The Grand Opening of the Exhibitors' Showcase will be at 10:00 a.m.

Sponsor: NCACTE

Location: Guilford DEFG

**8:00 am - 12:00 pm**

**ProStart Educator In-State Training Preconference**

To build a sense of community among N.C. ProStart educators and foster peer relationships, the N.C. Hospitality Education Foundation will host in-state educator training for all N.C. ProStart educators. The workshop will cover topics such as scholarship information, competition questions/overview, ProStart National Certificate of Achievement information, professional development opportunities, best practices, industry collaboration, student performance, testing, accountability, and hands-on learning activities. A copy of the agenda will be provided three weeks prior to the workshop with full details regarding attire and materials needed. For questions, contact N.C. ProStart Coordinator Ranita Bullock at (919) 844-0098 ext. 017 or [rbullock@ncrla.org](mailto:rbullock@ncrla.org).

Presenter: **Ranita Bullock**, Education Programs Manager, N.C. Restaurant and Lodging Association

Location: Weaver Academy (off-site)

**8:00 am - 12:00 pm**

**ServSafe: Food Safety Certification Program (part 2 of 4)**

ServSafe is a food safety training program developed by the National Restaurant Association to prepare foodservice workers to become certified food protection managers. This workshop will prepare teachers to teach the ServSafe curriculum in their classroom.

Presenter: **Angela Fraser, Ph.D.**, Associate Professor/Food Safety Specialist, Clemson University

Location: Pebble Beach

**Tuesday, July 15, 2014**

- 10:00 am - 12:00 pm FACS District Leadership Training & Meeting**  
 This session is dedicated to training the District Leadership Council to perform duties during conference and the upcoming year. This session is for the 2013-2014 FACS District Leadership Council and 2014-2015 District Leadership Council members. The time will be spent planning ways to make the 2014 CTE Summer Conference the best it can be and planning additional regional and statewide activities. Please be present to find out about your roles and responsibilities for summer conference and the upcoming year.  
 Presenters: **Reno Palombit**, FACS Education Consultant, NCDPI  
**Sherry Williams**, FACS Education Consultant, NCDPI  
**Janet Johnson**, NC FCCLA State Advisor  
 Location: Auditorium III
- 1:00 pm - 3:00 pm Family & Consumer Sciences Education General Opening Session**  
 Join us for the kickoff of Summer Conference 2014 for Family and Consumer Sciences Education as we prepare for another exciting year of creating healthy and sustainable families! Celebrate the many accomplishments of FACS teachers from across the state. Hear updates from the professional organizations and state staff on curriculum developments and directions for the future.  
 Presenters: **Sherry Williams**, FACS Education Consultant, NCDPI  
**Reno Palombit**, FACS Education Consultant, NCDPI  
**Janet Johnson**, NC FCCLA State Advisor  
**Jane Walker, Ph.D.**, FCS Professor, NC A&T State University, AAFCS Director of Affiliates  
 Location: Victoria ABC
- 3:30 pm - 5:30 pm CTE Summer Conference — General Opening Session**  
 Come help kick off a great conference at the General Opening Session and celebrate our success. NCACTE President Ruth Huff welcomes us to the 2014 CTE Summer Conference followed by the CTSO officers and the NCACTE awards.  
 Presenters: **Ruth Huff**, NCACTE President  
**Jo Anne Honeycutt**, CTE Director, NCDPI  
 Location: Guilford ABC
- 5:30 pm - 9:15 pm Free Certiport Testing (repeat session) (preregistration required)**  
 Certiport is offering FREE testing for ANY of their Industry Certification Programs. This is a fantastic time for teachers and administrators to get free professional development, or to research industry standards for use in student programs.  
 Sponsor: Certiport  
 Location: Tidewater AB, Colony B
- 5:30 pm - 8:30 pm NCACTE President's Reception and Exhibitors' Showcase**  
 Conference participants and special guests are invited for refreshments, interaction, discussion, and networking. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.  
 Presenter: **Ruth Huff**, NCACTE President  
 Sponsor: NCACTE  
 Location: Guilford DEFG
- 7:00 pm - 9:00 pm ServSafe: Food Safety Certification Program (part 3 of 4)**  
 ServSafe is a food safety training program developed by the National Restaurant Association to prepare foodservice workers to become certified food protection managers. This workshop will prepare teachers to teach the ServSafe curriculum in their classroom.  
 Presenter: **Angela Fraser, Ph.D.**, Associate Professor/Food Safety Specialist, Clemson University  
 Location: Pebble Beach

**Tuesday, July 15, 2014**

**8:30 pm - 11:00 pm**

**Relax, Network, Dance**

Conference participants and special guests are invited for entertainment, interaction, discussion, and networking.

Sponsor: NCACTE

Location: TBA

**Wednesday, July 16, 2014**

**6:45 am - 8:00 am**

**Free Certiport Testing (repeat session) (preregistration required)**

Certiport is offering FREE testing for ANY of their Industry Certification Programs. This is a fantastic time for teachers and administrators to get free professional development or to research industry standards for use in student programs.

Sponsor: Certiport

Location: Tidewater AB, Colony B

**7:15 am - 4:00 pm**

**Third Floor Exhibitors' Showcase**

This is a good networking opportunity for all CTE teachers. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.

Sponsor: NCACTE

Location: Third floor lobby

**8:00 am - 9:00 am**

**The Wedding: Career Development and Career Management (repeat session)**

How does the career development process and career management curriculum become one? During this session, career management teachers will learn processes that will make teaching the new curriculum exciting.

Presenter: **Barbara Wiggins**, Career Development Coordinator, Wake County Public School System

Location: Guilford B

**8:30 am - 10:00 am**

**Apparel & Interior Design: Engaging Students with Co-curricular Instruction**

How do we teach Apparel and Interior Design, apply common core, collaborate with industry partners, and prepare our students with 21st century skills? Presenters will showcase a collaborative Apparel and Interior Design project that culminated with a furniture and apparel show. After partnering with the Bechtler Museum of Modern Art, students created garments and room vignettes inspired by the exhibit, "Modernism in Changing Times: Works from 1968." Come learn how you can incorporate similar ideas in your classroom.

Presenters: **Debbie Dunn**, Interior Design  
**Ren Jetton**, Apparel Teacher  
**Cori Stancil**, Apparel Teacher

Location: Imperial B

**8:30 am - 10:00 am**

**Dig, Plant, and Play in the Great Outdoors: Strategies for Promoting Health in Early Childhood Learning and Development**

We will be sharing information about the Preventing Obesity by Design (POD) project along with lots of great ideas on how to include gardening activities to support early childhood learning and development.

Presenters: **Lynn Policastro**, Quality Enhancement Specialist, Wake County Smart Start  
**Sarah Dixon**, Quality Enhancement Specialist, Wake County Smart Start

Location: Grandover E

**Wednesday, July 16, 2014****8:30 am - 10:00 am****Don't Be Blue...Use Study Blue!!**

StudyBlue is a free study service that offers flashcards, quizzing, tracking for study session progress and more. Through both the app and/or website, students can study, make, edit, and save content. Students also have access to an enormous library of classmate-created materials. Students can study whenever and wherever they want. During this session, participants will learn all of the features of this website and how to incorporate them into their classrooms.

Presenter: **Elizabeth B Carswell**, FACS Teacher, South Caldwell High School

Location: Imperial C

**8:30 am - 10:00 am****Exploring FACS in Middle School**

Come discover resources and ideas to use in your classroom for the new middle school Exploring FACS-Family Focus/Consumer Focus curriculum. Ideas for each of the seven modules (relationships, personal finance, foods and nutrition, food service and hospitality, childcare, apparel, and interior design) will be discussed.

Presenters: **Jodi Binkley**, FACS Teacher, Durant Road Middle School

**Mary Hardison**, FACS Teacher, Heritage Middle School

Location: Imperial H

**8:30 am - 10:00 am****Foods II – Technology: So Easy, this Ag Teacher Could Do It!**

Jodi Riedel was determined to give her Agricultural Education students the opportunity to learn the “farm to fork” continuum. She was introduced to the idea of teaching Foods Technology that provides these very lessons—so she got FACS certified and loves being a hybrid teacher. Jodi loves teaching this course because it allows students to explore cooking, baking, food preparation, food preservation, and safety while exploring the founding sciences behind each. Food Technology provides the platform for teachers' favorite recipes to be explored from the actual cultivation of the crops to the storage after preparation. This course provides countless opportunities for curriculum crossover and building new partnerships with science, math, and agriculture teachers at your school. In addition, take a tour of how she teaches this course in her classroom without a cooking lab.

Presenter: **Jodi Riedel**, Agriculture and FACS Teacher, Wakefield High School

Location: Imperial F

**8:30 am - 10:00 am****Innovative Entrepreneurship**

This session focuses on using Creative Teaching Techniques for teachers to actively engage students to creatively explore and fully engage in their Entrepreneurship studies. The objective of the session is to provide a foundational approach to an Entrepreneurship unit in which students collaborate on a theme, mission, schedule, marketing plan, budget, and procurement schedule for a small business. This session concludes with a skeletal business plan model for a plausible small business. The creativity begins at the project selection stage. Then the teacher-directed instruction continues with a series of short, achievable research vignettes that lead to business plan building. With each step of the rung, the business plan composition flows into a viable business.

Presenter: **Suzette Shaw Goldman, Ph.D.**, Culinary Arts Faculty, The Art Institute of Raleigh-Durham

Location: Imperial E

**8:30 am - 10:00 am****The Use and Misuse of Personal Technological Devices in the Classroom**

This presentation will pose the issue of the use and misuse of personal technological devices (PTDs) by students in the classroom during instruction. Current research on this issue will be presented. An open forum for discussion will be offered on this issue.

Presenters: **Anna Currie, MBA, NBCT, ABD**, Business Education Teacher, Northwest School of the Arts

**Kathy Wilkes, MAED, NBCT**, Family & Consumer Sciences Teacher, East Bladen High School

Location: Grandover W

**Wednesday, July 16, 2014**

**8:30 am - 10:00 am      Who Wants to Be a Textile Designer?**

Have you or your students ever wanted to create an apparel/gift item, but couldn't find the exact fabric that you envisioned for the project? In this session, you will learn just how easy it is to create your own unique textile design digitally with Spoonflower.

\*Please bring your computer to this session.

Presenter: **Angela LeMay, M.Ed., NBCT**, FACS Teacher, Cape Fear High School, Fayetteville

Location: Imperial A

**9:15 am - 10:15 am      The Wedding: Career Development and Career Management (repeat session)**

How does the career development process and career management curriculum become one? During this session, career management teachers will learn processes that will make teaching the new curriculum exciting.

Presenter: **Barbara Wiggins**, Career Development Coordinator, Wake County Public School System

Location: Guilford B

**9:15 am - 10:15 am      Vault - Free Online Course to Teach Personal Finance**

Vault™ - Understanding Money is an interactive, new-media learning platform specifically designed to introduce financial literacy skills early in a child's cognitive development. Course topics include saving, budgeting, responsibility and decision-making, credit and debt, careers, income, charity, and more. The course features interactive lessons, games, and story-based activities that challenge kids to make choices in real-life scenarios to best achieve important goals around saving and job planning. The 2.5-hour curriculum is used as an additional tool to enhance the CTE curriculum in Exploring Family and Consumer Sciences Education and Exploring Business, Marketing, and Entrepreneurship. Vault is available at no cost to the school or district through EverFi's partners.

Presenter: **Alice Wagner**, Senior Schools Manager, EverFi

Location: Guilford G

**9:15 am - 10:15 am      What is Standard Six of My Evaluation? What is EVAAS? What is a Value-Added Report? (repeat session)**

This session will include an overview of the EVAAS system and aspects of how educators will be able to recognize progress and growth over time instead of simply comparing proficiency from class to class or year to year. A simple overview of the methodology behind Value-Added Reports will be presented as well as other important information about EVAAS and the reports provided.

Presenters: **Curt C. Miller**, EVAAS Educator Support Specialist, SAS Institute  
**Ricky Hardy**, EVAAS Educator Support Specialist, SAS Institute

Location: Guilford E

**10:30 am - 11:30 am      EVAAS: Learn How to Get the Most out of Your Value-Added Report (repeat session)**

EVAAS Teacher Value Added Reports are a valuable resource to the Career and Technical Education teacher. From determining strengths and weaknesses, to planning professional development, to sharing ideas in professional learning teams (PLTs), this session will help you navigate and understand the new reports/charts available to you through the EVAAS system.

Presenters: **Curt C. Miller**, EVAAS Educator Support Specialist, SAS Institute  
**Ricky Hardy**, EVAAS Educator Support Specialist, SAS Institute

Location: Guilford E

**Wednesday, July 16, 2014**

- 10:30 am - 12:00 pm FACS District 1 Meeting**  
 Beaufort, Bertie, Camden, Currituck, Dare, Edenton-Chowan, Elizabeth City/Pasquotank, Gates, Hertford, Hyde, Martin, Perquimans, Pitt, Tyrrell, Washington  
 Presenter: District Chairperson  
 Location: Imperial E
- 10:30 am - 12:00 pm FACS District 2 Meeting**  
 Brunswick, Carteret, Clinton City, Craven, Duplin, Greene, Jones, Lenoir, New Hanover, Onslow, Pamlico, Pender Sampson, Wayne  
 Presenter: **Jean Brendel**, District Chairperson, Green Central High School  
 Location: Imperial F
- 10:30 am - 12:00 pm FACS District 3 Meeting**  
 Durham, Edgecombe, Franklin, Granville, Halifax, Johnston, Nash, Northampton, Roanoke Rapids, Vance, Wake, Warren, Weldon City, Wilson  
 Presenter: **Linda Brown**, District FCCLA Advisor, Wake County Public School System  
 Location: Imperial A
- 10:30 am - 12:00 pm FACS District 4 Meeting**  
 Bladen, Columbus, Cumberland, Harnett, Hoke, Lee, Montgomery, Moore, Richmond, Robeson, Scotland, Whiteville City  
 Presenter: **Iris F. Locklear**, District Chairperson, Purnell Swett High School  
 Location: Imperial H
- 10:30 am - 12:00 pm FACS District 5 Meeting**  
 Alamance, Asheboro City, Caswell, Chapel Hill City, Chatham, Davidson, Forsyth, Guilford, Lexington City, Orange, Person, Randolph, Rockingham, Stokes, Thomasville  
 Presenter: **Jean Heubach**, District Chairperson, Fairmont High School  
 Location: Imperial C
- 10:30 am - 12:00 pm FACS District 6 Meeting**  
 Anson, Cabarrus, Cleveland, Gaston, Lincoln, Kannapolis City, Charlotte-Mecklenburg, Stanly, Union  
 Presenter: District Chairperson  
 Location: Imperial B
- 10:30 am - 12:00 pm FACS District 7 Meeting**  
 Alexander, Alleghany, Ashe, Avery, Burke, Caldwell, Davie, Elkin City, Hickory City, Mooresville City, Newton-Conover, Iredell, Mt. Airy, Rowan, Surry, Watauga, Wilkes, Yadkin  
 Presenter: **Angela Lowdermilk**, District Chairperson, Newton-Conover High School  
 Location: Grandover E
- 10:30 am - 12:00 pm FACS District 8 Meeting**  
 Asheville City, Buncombe, Cherokee, Clay, Graham, Haywood, Henderson, Jackson, Macon, Madison, McDowell, Mitchell, Polk, Rutherford, Swain, Transylvania, Yancey  
 Presenter: **Amy White**, District Chairperson, North Buncombe High School  
 Location: Grandover W

**Wednesday, July 16, 2014**

- 10:30 am - 12:00 pm**     **FACS Education Teacher Educator Meeting**  
This will be a collaboration and brainstorming session between the postsecondary teacher educators and NCDPI state staff to support the Family and Consumer Sciences Education programs in NC.  
Presenters: **Sherry Williams**, FACS Education Consultant, NCDPI  
              **Reno Palombit**, FACS Education Consultant, NCDPI  
Location: Parlor - FACS
- 11:30 am - 12:45 pm**     **Q&A with EVAAS Educator Support Specialist (drop-in session)**  
EVAAS Educator Support Specialists will be on hand for a drop-in question and answer session. This is the opportunity to have your questions answered by SAS EVAAS K-12 personnel.  
Presenters: **Curt C. Miller**, EVAAS Educator Support Specialist, SAS Institute  
              **Ricky Hardy**, EVAAS Educator Support Specialist, SAS Institute  
Location: Guilford E
- 12:45 pm - 1:45 pm**     **What is Standard Six of My Evaluation? What is EVAAS? What is a Value-Added Report? (repeat session)**  
This session includes an overview of the EVAAS system and aspects of how educators will be able to recognize progress and growth over time instead of simply comparing proficiency from class to class or year to year. A simple overview of the methodology behind Value-Added Reports will be presented as well as other important information about EVAAS and the reports provided.  
Presenters: **Curt C. Miller**, EVAAS Educator Support Specialist, SAS Institute  
              **Ricky Hardy**, EVAAS Educator Support Specialist, SAS Institute  
Location: Guilford E
- 1:15 pm - 3:15 pm**     **Career Management Rollout (repeat session)**  
Join members of the Career Management Curriculum Team as they rollout the updated edition for Fall 2014 and beyond! Teachers will have an opportunity to learn about the course revisions and additions. An overview of updated vocabulary terms, activities, projects, and other assessment tools will be presented by the team.  
Presenters: Various  
Location: Guilford B
- 1:30 pm - 3:00 pm**     **Basic Culinary Competition Skills**  
Want to start competing with your culinary students and don't know where to start? Maybe you're interested in gaining an understanding of the skills needed for our students to put together basic recipes. Are you curious about learning a new recipe you can utilize with your foods classes? This workshop will focus on rules when attending a culinary competition (ProStart specifically) and the skills the judges are looking for. Knife skills and ideas to teach them will be presented along with a simple recipe that utilizes some of these basic skills.  
Presenter: **Mandy Hines**, Family and Consumer Sciences Teacher, Davie High School, Mocksville, NC  
Location: Imperial D
- 1:30 pm - 5:00 pm**     **Does Your Early Childhood Program Shine? Come Hear and Share about Internships, Portfolios, and Early Childhood Education Updates!**  
Get ready for Early Childhood Education updates from NCDPI, NCDCDEE, NCAeys, etc. then walk a mile in the high school student interns' shoes. Wake Forest High School students will share their internship experiences, most meaningful curriculum activities, portfolios, and some very special preprofessional activities. Prepare to enjoy observing their "approaches to learning."  
Presenter: **Cynthia Rossi Sovich, M.Ed., NBCT**, Wake Forest High School, Wake County Public School System  
Location: Oak ABC

**Wednesday, July 16, 2014**

**1:30 pm - 3:00 pm**

**Get on Our Level: A New Notebook Perspective**

Tired of the three-ring binder routine? Are you overhearing these questions: "I can't find it, were we supposed to keep that, huh?" Interactive Student Notebooks may just be the answer to your teacher prayer. Interactive Student Notebooks are an easy way to keep students organized and a great way to help them to make sense of notes. Come see how three teachers have successfully implemented Interactive Student Notebooks into their FACS classrooms. You will leave with Foldables, examples, and hopefully, a fresh perspective on keeping your students organized!

Presenters: **Lauren Darr, M.Ed., NBCT**, FACS Teacher, North Davidson High School, Lexington  
**Leigh Anne Church**, FACS Teacher, Asheboro High School, Asheboro  
**Amy White, NBCT**, FACS Teacher, North Buncombe High School, Weaverville

Location: Grandover E

**1:30 pm - 3:00 pm**

**Launching the New Line: Apparel and Textile Production I Rollout**

Come be a part of the launching of our new line- the revised apparel curriculum. The curriculum team members will showcase the new innovative and industry-based apparel course, Apparel and Textile Production I. Business and Industry shared their needs, and now we are excited to present this curriculum, which will align our apparel program with business and industry needs.

Presenters: **Sherry Williams**, FACS Education Consultant, NCDPI  
**Beth Bell, Ph.D.**, FACS Teacher, Heritage High School  
**Kim Clark**, FACS Teacher, South Caldwell High School  
**Lisa Harrington**, FACS Teacher, Lee County High School  
**Dawn Harrison**, FACS Teacher, Apex High School  
**Malena Robinson**, FACS Teacher, Mountain Heritage High School  
**Kim Smith**, FACS Teacher, Harnett Central High School  
**Traci Steele**, FACS Teacher, West Rowan High School  
**Susan Way**, FACS Teacher, East Carteret High School

Location: Imperial A

**1:30 pm - 3:00 pm**

**Making the Cut! (repeat session)**

Hone your knife skills as Robert Penry and Austin Vennetti demonstrate knife skills that relate to the Culinary, ProStart, and Foods I & II curricula. During this hands-on demonstration you will get to practice traditional foodservice knife cuts alongside Johnson & Wales University Culinary Demonstrators. Limited to 20 participants for each session. Knives/cutting boards will be provided or feel free to bring your favorite chef's knife!

Presenters: **Robert Penry**, Culinary Demonstrator, Johnson & Wales University  
**Austin Vennetti**, Culinary Demonstrator, Johnson & Wales University

Location: Colony A

**1:30 pm - 3:00 pm**

**NC Cooperative Extension: Family & Consumer Sciences and 4-H in the Classroom**

Join NC Cooperative Extension professionals from NC State University and NC A&T State University as they offer ideas to enhance your classroom teaching. Topics range from nutrition to leadership to parenting and more. These FCS & 4-H Agents have a number of research-based curricula and have worked in partnership with school systems and teachers from throughout North Carolina. They are also available to answer your questions before, during, and after the session.

Presenters: **Rachel Monteverdi**, NC Cooperative Extension Family & Consumer Sciences, Franklin County Center  
**Robin Landsman**, NC Cooperative Extension Family & Consumer Sciences, Wake County Center

Location: Cedar C

**Wednesday, July 16, 2014****1:30 pm - 3:00 pm****ServSafe 6th Edition Updates and Industry Practices for Food Safety and Sanitation**

The ServSafe 6th Edition contains the latest FDA Food Code updates and is based on a new job-task analysis developed exclusively by industry experts. This session will highlight the major changes to ServSafe, provide information on current industry practices related to food safety and sanitation, and provide practical applications for teaching food safety and sanitation in a high school classroom.

Presenter: **Angela Fraser, Ph.D.**, Associate Professor/Food Safety Specialist, Clemson University

Location: Victoria B

**1:30 pm - 3:00 pm****Technology Applications in the Middle School FACS Classroom**

Participants will learn about four technology applications in the middle school FACS classroom based on the NCDPI curriculum for course FC01: Exploring Family and Consumer Sciences Education. Digital projects are showcased using Voicethread, Aurasma, QR Codes, and YouTube. Participants will be shown how to use these four technology applications with specific examples from modules in the middle school FACS curriculum. A complete written lesson plan will be provided for Module 2 (Personal Finance and Resource Management) as well as handouts on all four technology applications.

Presenter: **Michele Lee**, FACS Teacher, Davis Drive Middle School, Wake County Public School System

Location: Grandover W

**1:30 pm - 3:00 pm****Using Theory to Design Classroom Pedagogy and Activities: A Family Life Education Approach**

Participants in this session will be introduced to the key tenants of Family Life Education and how to employ Family Life Education in Parenting and Child Development classes. This interactive session will be centered on four critical theories of family life: Family Systems, Human Ecology, Exchange, and Family Developmental Theories and creative ways to employ these theories in the classroom. Participants will share their current practices and pedagogy on incorporating theory in their classes and work in small groups to create a mini-teaching lesson using one of the four theories. In addition, the facilitator will share strategies, tools, and skills aligned with the practice of family life education that may be useful within a classroom setting.

Presenter: **Meeshay Williams-Wheeler, Ph.D., CFLE**, Associate Professor, Child Development and Family Studies, North Carolina A&T State University

Location: Victoria C

**2:00 pm - 3:00 pm****EVAAS: Learn How to Get the Most out of Your Value-Added Report (repeat session)**

EVAAS Teacher Value Added Reports are a valuable resource to the Career and Technical Education teacher. From determining strengths and weaknesses, to planning professional development, to sharing ideas in professional learning teams (PLTs), this session will help you navigate and understand the new reports/charts available to you through the EVAAS system.

Presenters: **Curt C. Miller**, EVAAS Educator Support Specialist, SAS Institute  
**Ricky Hardy**, EVAAS Educator Support Specialist, SAS Institute

Location: Guilford E

**Wednesday, July 16, 2014****2:00 pm - 3:00 pm****Money, Money, Money**

Come learn how to capitalize on your students' natural curiosity about all things related to money. This session highlights the Federal Reserve Bank of Richmond's free resources for kindergarten through high school students. The My Money resource explains what money is and how people earn it. Students compare and contrast coins, calculate the price of goods, and are introduced to opportunity cost. Middle and high school teachers will be introduced to our PSA program of short videos paired with financial education resources. The "Invest in What's Next, Life After High School" online module series will navigate HS students through decisions about careers based on their interests and create a personalized plan to achieve their goals. All participants will receive classroom resources.

Presenter: **Yolanda Ferguson**, Economic Education Outreach Specialist, Federal Reserve Bank of Richmond, Charlotte

Location: Guilford D

**3:30 pm - 5:00 pm****"Cereal: It's More than Magically Delicious!" - Use a Variety of Breakfast Cereals to Teach Multiple Objectives in a Fun and Tasty Way!**

This session covers several objectives and integrates math in a fun enjoyable way. Great for Foods 1 and Teen Living. Lessons include Unit Pricing, Comparison Shopping, Label Reading, and Nutritional Facts. It's an excellent way to integrate that 4-letter word "MATH." If you are looking for a lesson that will give you more bang for your buck, this is it!

Presenter: **Julie Wilson**, FACS Teacher, West Davidson High School

Location: Victoria C

**3:30 pm - 5:30 pm****A Day in the Life of a Teacher: How Schoolnet Can Be Used to Improve Instruction (invitation only)**

This overview of Schoolnet will show how to use the Lesson Planner, search for and create instructional materials, and assessment items. Participants will also learn how to analyze and use student data to facilitate instruction.

This session is reserved for teachers who have been specifically selected by their CTE Director.

Presenters: **LaVerne Weldon, Ed.D.**, Education Consultant, Learning Systems, NCDPI  
**Dan Urbanski, MAOM**, Education Consultant, Learning Systems, NCDPI

Location: Imperial E

**3:30 pm - 4:30 pm****Help Your Students Become W!SE Certified Financially Literate™**

Working in Support of Education (W!SE), an educational not-for-profit, proposes to deliver a workshop presentation on the W!SE Financial Literacy Certification Program, an award-winning program that offers instructional support to teachers of personal finance and the opportunity, through our national standardized Financial Literacy Certification Test, for high school students to become Certified Financially Literate™ (CFL). Those who attend our workshop will learn how instruction on personal finance can positively impact the financial well-being of our nation's young people. They will also learn the support features of a comprehensive program on financial literacy and the many benefits of earning a national credential that demonstrates a young person's ability to successfully manage their finances. We will also discuss the W!SE Certification in Personal Finance Test for teachers!

Presenter: **Andrea Campbell**, Program Manager, W!SE Financial Literacy Certification Program

Location: Guilford D

**Wednesday, July 16, 2014****3:30 pm - 5:00 pm****Making the Cut! (repeat session)**

Hone your knife skills as Robert Penry and Austin Vennetti demonstrate knife skills that relate to the Culinary, ProStart, and Foods I & II curricula. During this hands-on demonstration you will get to practice traditional food-service knife cuts alongside Johnson & Wales University culinary demonstrators. Limited to 20 participants for each session. Knives/cutting boards will be provided or feel free to bring your favorite chef's knife!

Presenters: **Robert Penry**, Culinary Demonstrator, Johnson & Wales University  
**Austin Vennetti**, Culinary Demonstrator, Johnson & Wales University

Location: Colony A

**3:30 pm - 5:00 pm****Parenting Matters**

Come explore Cooperative Extension's research-based parenting program for court-mandated classes. This interactive session will showcase how the program teaches ages, stages, and healthy development; what makes a good parent from a baby's perspective; stop/pause/think—what are my best responses; and the importance of identifying circles of support.

Presenter: **Rachel Monteverdi**, NC Cooperative Extension Family & Consumer Sciences, Franklin County Center

Location: Cedar C

**3:30 pm - 5:00 pm****ProStart®: The 411 about Establishing a National Restaurant Management & Culinary Arts Program**

Participants will be provided an overview of the National ProStart® Program and strategies for implementing the program in a commercial and non-commercial kitchen setting. ProStart is a two-year restaurant management and culinary arts program for high school students that develops the best and brightest talent into tomorrow's industry leaders. Students enrolled in ProStart are eligible to earn the ProStart National Certificate of Achievement, an industry-recognized certification awarded to students who have completed the two-year ProStart program, pass two national exams, demonstrate mastery of foundational skills, and work 400 mentored hours. Students who receive the certificate are eligible for National Restaurant Association Educational Foundation scholarship opportunities and course credits at more than 75 leading hospitality and culinary arts colleges and universities.

Presenter: **Ranita Bullock**, Education Programs Manager, N.C. Restaurant and Lodging Association

Location: Grandover E

**3:30 pm - 5:00 pm****Putting the Pieces Together to Make Great State Officers!**

Do you have a student who you think would really SOAR in a leadership position, but you are not sure what it takes to run for a state office in FCCLA? And what kind of added responsibility is it for you? Join us as we put the pieces together and help you find and encourage the ultimate leaders within our organization. Have all your questions answered, and be prepared to start seeking those future state officers!

Presenter: **Kali Teague**, Teacher/Advisor, Elkin High School

Location: Grandover W

**3:30 pm - 5:00 pm****The New World of Textiles**

NC State University has the only comprehensive College of Textiles in the United States. With programs including Fashion and Textile Design, Brand Management and Marketing, and Fashion Development and Product Management, the programs deal with everything from molecule to market. Learn more about this exciting program and how it educates and prepares students for the new world of textiles including curriculum, admissions, summer program opportunities, and how to arrange a visit to campus.

Presenter: **Edward Brown**, Director, Diversity Programs & Assistant Director, Student Services, NC State University

Location: Imperial A

**Wednesday, July 16, 2014**

**3:30 pm - 5:00 pm**

**Thickening, Liaisons, and Binders: Old and New**

This culinary demonstration session will focus on thickening, liaisons, and binders, both of the classical and modern styles. Our goal is to show how the classical style and also some of the newer styles might help in designing menu items for individuals with food-allergies or dietary restrictions. We will have some sampling and will use the Foundations Book as a base for our recipes.

Presenters: **Eddie Wilson, CEC**, Executive Chef, Talley Student Union, NC State University Dining, NC State University

**Bill Brizzolara**, Campus Executive Chef, NC State University

Location: Imperial B

**3:30 pm - 5:00 pm**

**This Cookie is Scat!**

Explore cross-curriculum possibilities between FACS and NC Wildlife, Spanish, and Social Studies. Mainly focusing on a lesson shared with NC Wildlife where (edible) scat cookies are used to identify the animal that produced them. Also, looking at lessons involving Cinco de Mayo, Dia de los Muertos, Pumpkin Massacre, Froglegs, Chicken Panuchos, and Mold & Yeast.

Presenter: **Margaret Edwards**, Family and Consumer Sciences Teacher, Andrews High School  
**Andrea Stewart**, Assistant Principal, Murphy Middle School

Location: Victoria B

**5:00 pm - 6:00 pm**

**FACS Professional Meeting & Installation of 2014-2015 Officers**

Here's a great opportunity to enjoy networking with fellow FACS professionals and learn more about professional development opportunities! Participate in a business meeting of the FACS Division of NCACTE and hear a report from the NC Association of Family & Consumer Sciences. Not a member? Come to learn more about joining, leadership opportunities, advocacy initiatives, and professional growth and development!

Presenters: **Rick Pearl**, President, NCACTE FACS Division

**Barbara Woods, Ph.D.**, President, NCAFCS

**Sherry Williams**, FACS Education Consultant, NCDPI

**Reno Palombit**, FACS Education Consultant, NCDPI

**Janet Johnson**, NC FCCLA State Advisor

Location: Imperial A

**5:30 pm - 9:15 pm**

**Free Certiport Testing (repeat session) (preregistration required)**

Certiport is offering FREE testing for ANY of their Industry Certification Programs. This is a fantastic time for teachers and administrators to get free professional development, or to research industry standards for use in student programs.

Sponsor: Certiport

Location: Tidewater AB, Colony B

**6:15 pm - 8:00 pm**

**FACS Networking**

Come network with fellow FACS educators! Join us in welcoming new Family & Consumer Sciences teachers and first-timers to our FACS Summer Conference. This is a great opportunity to build your support network, form relationships with colleagues, and network with FACS Education State Staff and the leadership of our FACS professional associations. A special thank you to the sponsors of this event for their continued support of Family & Consumer Sciences Education in North Carolina!

Presenters: **Rick Pearl**, President, NCACTE- FACS Division

**Barbara Woods, Ph.D.**, President, NCAFCS

Sponsor: Johnson & Wales University- Charlotte, NCACTE- FACS Division, NCAFCS

Location: Parlor - FACS

**Wednesday, July 16, 2014**

**7:00 pm - 9:00 pm**

**ServSafe: Food Safety Certification Program (part 4 of 4)**

ServSafe is a food safety training program developed by the National Restaurant Association to prepare foodservice workers to become certified food protection managers. This workshop will prepare teachers to teach the ServSafe curriculum in their classroom.

Presenter: **Angela Fraser, Ph.D.**, Associate Professor/Food Safety Specialist, Clemson University

Location: Biltmore AB

**Thursday, July 17, 2014**

**6:45 am - 8:00 am**

**Free Certiport Testing (repeat session) (preregistration required)**

Certiport is offering FREE testing for ANY of their Industry Certification Programs. This is a fantastic time for teachers and administrators to get free professional development, or to research industry standards for use in student programs.

Sponsor: Certiport

Location: Tidewater AB, Colony B

**7:30 am - 1:00 pm**

**Sustainable Culinary and Farm Tour (preregistration required)**

This excursion session is designed for Agricultural Education and Family & Consumer Sciences Education teachers who have a desire to focus on sustainability and integrating local foods into their classrooms. Central Carolina Community College is a leader in Sustainable Education and houses the country's first sustainable agriculture curriculum as well as the first Farm to Table Curriculum and Natural Chef Certification in a community college system in the country. This session will include lunch in the Natural Chef Cafe. Participants should meet outside Entry F to board the bus.

Presenters: **Chef Gregg Hamm**, Chair, Hospitality and Culinary, Central Carolina Community College

**Chef Regina Minter**, Culinary Instructor

Location: Central Carolina Community College (off-site)

**8:00 am - 1:00 pm**

**Third Floor Exhibitors' Showcase**

This is a good networking opportunity for all CTE teachers. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.

Sponsor: NCACTE

Location: Third floor lobby

**8:00 am - 9:00 am**

**Discover the Biz Kid\$ and NEFE High School Financial Planning Program**

Educators will preview two financial literacy curriculums that correlate to National Personal Finance Strands: Biz Kid\$ for middle school students and NEFE HSFPP for high school students. Exploring these programs, side by side, will assist you in finding the right "fit" for your classroom. This session will discuss program formats, how to request curriculum materials for teaching, and how to use the State Employees' Credit Union as a resource in providing these opportunities to your students.

Presenters: **Kelli Cheatham Holloway**, Member Education Specialist, State Employees' Credit Union

**Robbie Ellis**, SVP, Member Education & Outreach

Location: Guilford D

**Thursday, July 17, 2014****8:00 am - 9:30 am****EngAGE in Aging Artfully**

The mission of EngAGE is to make aging a beginning. The Art of Active Aging takes a whole-person approach to creative and healthy aging by providing college-level arts, wellness, lifelong learning, community building, and intergenerational programs to older adults. The presenter for this session, Tim Carpenter is a social entrepreneur and the developer of Burbank Senior Artists Colony, a model of Aging in Community that he originated. Tim transforms the way people think about aging by turning affordable senior apartment communities into vibrant centers of learning and creativity while building partnerships with schools and universities.

Presenter: **Tim Carpenter**, Developer and Social Entrepreneur/Burbank Senior Artists Colony

Location: Auditorium I

**8:00 am - 10:00 am****Take Charge Today! (Formerly FEFE) - The NEW Personal Finance Curriculum (repeat session) (preregistration required)**

This session will explore the new Personal Finance Curriculum that will be adopted for the upcoming school year. Take Charge Today's foundation was built with the primary principle "by educators...for educators" in mind and has continued for a decade. Since Take Charge Today's inception, the innovative collaboration structure with classroom educators devoted daily to teaching financial education has been central to all operations and new developments. Take Charge Today offers a family finance curriculum that is "designed, tested, and edited by educators for educators." Please register for an account prior to attending this session at <https://takechargetoday.arizona.edu/>.

Presenter: **Shelly Stanton**, Master Educator, Take Charge Today

Location: Colony B

**8:15 am - 10:15 am****Career Management Rollout (repeat session)**

Join members of the Career Management Curriculum Team as they rollout the updated edition for Fall 2014 and beyond! Teachers will have an opportunity to learn about the course revisions and additions. An overview of updated vocabulary terms, activities, projects, and other assessment tools will be presented by the team.

Presenters: Various

Location: Blue Ashe

**8:30 am - 10:00 am****Are They Comfortable in Their Own Skin? Preventing Eating Disorders and Promoting Positive Body Image**

Eating disorders are serious mental illnesses. They do not discriminate, with men and women at equal risk. A life filled with counting calories and weight checking means experiencing less joy. Can we help young adults love their body and feel free around food? Media images fill the brain with the thin ideal as perfection. All media is altered whether it is print, commercials, or movies to attain this look. How can we help young adults see reality? With her specialized training and extensive clinical work, Mrs. Dillon will help you navigate these tumultuous waters. Expect a new awareness shedding light on ways to help guide young adults to remain body positive and free of food fears.

Presenter: **Julie Duffy Dillon, MS, RD, NCC, LDN, CEDRD**, Registered Dietitian, Speaker, Writer

Location: Club Fifth Season

**Thursday, July 17, 2014**

- 8:30 am - 10:00 am**      **E-Tracker - Developing STEM Skills by Tracking Home Energy Use and Weather on a Daily Basis**
- The purpose of E-Tracker is to apply the scientific method to help students understand the relationship between daily energy use, the weather, and the importance of energy conservation at home. It includes analyzing a 12-month energy history and measuring appliance electricity use with a Kill-A-Watt meter. A primary feature of E-Tracker is its simplicity. It offers students a practical problem to solve—the problem of understanding why their parent's utility bill goes up in the heat of the summer and the cold of the winter. It is not a difficult hypothesis to formulate (energy use increases when the weather is extreme). The data collection requires persistence, but is not overly burdensome, and it exposes them to the power of spreadsheets including statistical analysis features like linear regression and R-squared. Great session for Exploring FACS, Teen Living, and Interior Design!
- Presenter: **Phil Bisesi**, Supervisor, Residential Energy Services, ElectriCities of NC  
Location: Victoria C
- 8:30 am - 10:00 am**      **FCCLA: Building From the Ground Up!**
- Having problems getting an FCCLA Chapter started? Watching those numbers dwindle? Tired of the same ideas? Get some AMP back in your chapter! Revitalize your FCCLA chapter with new recruitment ideas to increase membership. I'll share with you my tips and tricks and help you develop new ones. Leave with new ideas to Recruit, Retain, and Recognize!
- Presenter: **Michelle Derouin, MAT**, FACS Teacher, R. W. Reagan High School  
Location: Augusta A
- 8:30 am - 10:00 am**      **Is Parenting and Child Development Promoting Pregnancy?**
- Let's examine the statistics. This session will give participants information and statistics to promote the foundational role and effectiveness of Parenting and Child Development in our classrooms. There will also be open dialogue to give suggestions on lobbying for this very important course in our schools.
- Presenter: **Kristina Yarborough, Ed.D.**, NCACTE Immediate Past President, NBCT, Gray's Creek High School  
Location: Imperial A
- 8:30 am - 10:00 am**      **Satisfy Your Sweet Tooth...Working with Sugar!**
- During this culinary demonstration, Chef Robert Penry from Johnson & Wales University will dive into the world of sugar. Learn about different types of sugar, the benefits/uses of each, and see some recipes demonstrated made with an ingredient utilized in all parts of the world.
- Presenter: **Robert Penry**, Culinary Demonstrator, Johnson & Wales University  
Location: Victoria B
- 8:30 am - 10:00 am**      **ServSafe Program Best Practices**
- New to ServSafe? This session is a complete overview of the ServSafe websites, tools, and procedures, as well as how to become an official ServSafe Instructor & Proctor. Chef Peters is President and CEO of Hotel, Restaurant & Bar Universal, an industry veteran, and active member of the Conference on Food Protection.
- Presenter: **Chef Brad Peters, CFBE, FMP, CF-SP**, Director, HRBUniversal  
Location: Arrowhead AB
- 8:30 am - 12:00 pm**      **Teaching Honors Early Childhood Education: Join the Conversation!**
- Review the current CTE honors guidelines and apply to the Early Childhood Education HTPP, Honors Teaching Preparation Portfolio. Teachers will collaborate to evaluate and develop honors projects. Please bring your honors projects to share electronically.
- Presenter: **Cynthia Rossi Sovich, M.Ed.**, NBCT, Wake Forest High School  
Location: Joseph's Private Dining

**Thursday, July 17, 2014****9:00 am - 10:00 am****EQuIP Rubric**

Learn about the EQuIP Rubric that is used in English, Language Arts (ELA) to evaluate lessons and resources.

Presenters: **Kristi Day, M.Ed.**, K-5 English Language Arts Consultant, NCDPI  
**Anna Frost**, K-12 English Language Arts Section Chief

Location: Auditorium IV

**9:00 am - 12:00 pm****Launching the New Line: Apparel and Textile Production II Rollout**

Come be a part of the launching of our new line- the revised apparel curriculum! The curriculum team members will showcase the new innovative and industry-based apparel course, Apparel and Textile Production II. Business and Industry shared their needs, and now we are excited to present this curriculum, which will align our apparel program with business and industry needs.

Presenters: **Sherry Williams**, FACS Education Consultant, NCDPI  
**Beth Bell, Ph.D.**, FACS Teacher, Heritage High School  
**Kim Clark**, FACS Teacher, South Caldwell High School  
**Lisa Harrington**, FACS Teacher, Lee County High School  
**Dawn Harrison**, FACS Teacher, Apex High School  
**Malena Robinson**, FACS Teacher, Mountain Heritage High School  
**Kim Smith**, FACS Teacher, Harnett Central High School  
**Traci Steele**, FACS Teacher, West Rowan High School  
**Susan Way**, FACS Teacher, East Carteret High School

Location: Guilford B

**9:10 am - 10:10 am****The Gen-I Revolution: The “Where in the World is Carmen Sandiego?” of Personal Finance**

Gen-I Revolution is a personal finance video game that is designed to cover the full range of personal finance concepts. The game is both fun and academically rigorous, with students picking “avatars” to go on missions to solve financial problems. Best of all, participation is free! Join the Revolution!

Presenter: **Amber Thomas**, Programs Coordinator, North Carolina Council on Economic Education (NCCEE)

Location: Guilford G

**9:15 am - 10:15 am****Libraries and NC LIVE: Supporting Business, Marketing and Entrepreneurship (repeat session)**

NC LIVE is a consortium of 200 public and academic libraries that provides digital content to library patrons across the state. Part of NC LIVE's mission is to help libraries enhance local economic development efforts. They achieve this mission by providing proprietary information and databases that support small business, business education, and market research. Come learn more about all your local library has to offer!

Presenter: **Jill Morris**, Assistant Director, NC LIVE

Location: Colony A

**Thursday, July 17, 2014**

**10:15 am - 12:30 pm    Going Digital: Utilizing Basic Computer Aided Design Programs and Technology to Create Industry Accepted Projects for Interior Design Courses**

The Challenge: How do I craft meaningful, fun, and industry-relevant assignments that are technology based and can be adjusted in rigor for various student populations? What existing software assets are accessible online for my students to use at home and at school? How can I legitimately cover multiple objectives in a single cumulative project that demonstrates mastery in several disciplines? This session will introduce a couple of readily available online programs that enable students to create professional, industry-accepted products that demonstrate the work of Interior Designers, Architects, Drafting Professionals and Home Stylists.

Participants should bring a laptop device with a mouse for easiest navigation.

Presenter: **Robert E. Pinkston**, FACS Educator, Interior Designer, Industry Consultant

Location: Imperial A

**10:30 am - 12:00 pm    Collecting and Documenting Evidence of Learning**

Evidence of learning is collected and documented throughout the formative assessment process. In this session, participants will determine how to collect and document evidence of student learning that is aligned with content-area-identified learning targets. Participants will discuss how to use evidence to improve instruction and student learning.

Presenter: **Carmella Fair**, NC FALCON Coordinator, NCDPI

Location: Victoria C

**10:30 am - 11:30 am    Explore, Navigate, and Steer Your Way through Personal Finance**

Please join me as we explore the “GENiRevolution” online missions, the Stock Market Game, and EverFi. Empower your students to win state competitions while navigating online JumpStart Clearinghouse resources. Learn how to build a community of learners while students learn to manage, earn, save, spend, protect, and borrow money. As a bonus, we will steer our way through “Links to Literacy” strategies to build vocabulary and comprehension skills for your students.

Presenter: **Holly Laird**, BFIT Teacher, Leesville Road High School

Location: Guilford E

**10:30 am - 12:00 pm    FCCLA in the Classroom - For New and Inexperienced Advisors**

What is it that makes your program special and keeps students coming back year after year? The student leadership organization—Family, Career and Community Leaders of America—is the answer. This session, designed for inexperienced advisors, will provide the basics and an overview of chapter management techniques and outstanding curriculum activities. Leave the session with an action plan of how to begin your chapter by taking small steps to incorporate the organization into your curriculum.

Presenter: **Jenny Watson**, CFCS, CFLE, FACS Teacher, Southeast Middle School

Location: Augusta A

**10:30 am - 12:00 pm    Let's Walk the Talk: Promoting & Branding Your FACS Program**

What does it mean to be a FACS professional? What does a quality FACS program look like? How can you brand your program to improve stakeholder perception? It's been over 20 years since our name change, but many stakeholders still struggle to understand what it is we do in FACS Education. It's critical to our profession and programs that we implement change at the local level and promote the important work we are doing with students.

Presenter: **Suzanne Lujan**, Senior Administrator, Wake County Public School System

Location: Club Fifth Season

**Thursday, July 17, 2014****10:30 am - 11:30 am Libraries and NC LIVE: Supporting Business, Marketing and Entrepreneurship (repeat session)**

NC LIVE is a consortium of 200 public and academic libraries that provides digital content to library patrons across the state. Part of NC LIVE's mission is to help libraries enhance local economic development efforts. They achieve this mission by providing proprietary information and databases that support small business, business education, and market research. Come learn more about all your local library has to offer!

Presenter: **Jill Morris**, Assistant Director, NC LIVE

Location: Colony A

**10:30 am - 12:00 pm ServSafe Food Manager Train-the-Trainer**

Support your students in earning this marketable, industry-recognized credential! This session provides a complete overview of the ServSafe Food Manager program with an emphasis of best practices for food safety and instructor techniques, as well as how to become an official ServSafe Instructor & Proctor. Chef Peters is President and CEO of Hotel, Restaurant & Bar Universal, an industry veteran, and active member of the Conference on Food Protection.

Presenter: **Chef Brad Peters, CFBE, FMP, CF-SP**, Director, HRBUniversal

Location: Arrowhead AB

**10:30 am - 12:30 pm Take Charge Today! (Formerly FEFE) - the NEW Personal Finance Curriculum (repeat session) (preregistration required)**

This session will explore the new Personal Finance Curriculum that will be adopted for the upcoming school year. Take Charge Today's foundation was built with the primary principle "by educators...for educators" in mind and has continued for a decade. Since Take Charge Today's inception, the innovative collaboration structure with classroom educators devoted daily to teaching financial education has been central to all operations and new developments. Take Charge Today offers a family finance curriculum that is "designed, tested, and edited by educators for educators." Please register for an account prior to attending this session at <https://takechargetoday.arizona.edu/>.

Presenter: **Shelly Stanton**, Master Educator, Take Charge Today

Location: Colony B

**10:30 am - 12:00 pm Trending Now: Trimming the Fat in Our Foods**

In this session we will be discussing the hottest trends in the culinary industry, forecasting for the next year(s), recognizing proper nutrition and the importance within the culinary industry, selecting healthier alternatives, preparing healthier dishes, and the overall benefits for using locally sourced items.

Presenter: **Tamara Talley**, High School Relations Specialist, The Chef's Academy

Location: Victoria B

**12:45 pm - 1:45 pm Using the New NC Hospitality and Tourism Jeopardy Game in Your Classroom to Teach Hospitality and Tourism Marketing (repeat session)**

Each attendee will leave with the new NC Hospitality and Tourism Jeopardy Game CD that will be introduced as a new and fun interactive way to teach about 1) NC tourism marketing, culture, and historical places of significance across the state; and 2) the unique tourism characteristics of each of the three major regions of NC (i.e. Coastal, Piedmont, and Mountains), and how Hospitality and Tourism are marketed and promoted in these regions. Each teacher will leave with a CD of the new classroom game and an answer sheet with marketing basics for the game to play in class to teach these marketing basics. At the end of this session you will leave with a free CD, and be ready to use this fun and interactive tool in class.

Presenter: **Steve Morse, Ph.D.**, Economist & Director, Hospitality and Tourism Program, Western Carolina University

Location: Augusta B

**Thursday, July 17, 2014**

- 12:50 pm - 1:50 pm**      **Keeping Your Money Working for You: How Your Credit Union Can Help!**  
As consumers we have more options than ever before when it comes to financial services. When weighing these options, it's important to safeguard your personal information while navigating through it all. State Employees' Credit Union can help you move through life's economic stages through a wide variety of financial advisory services. This session will discuss best practices in saving and investing in your financial wellness.  
Presenter: **Kelli Cheatham Holloway**, Member Education Specialist, State Employees' Credit Union  
Location: Guilford A
- 1:00 pm - 2:00 pm**      **Employability Skills Resource Toolkit**  
Educators have done a wonderful job teaching students the technical skills they need to be able to land a job. Yet, you may be surprised what happens after they get their "foot in the door." Learn how to effectively mediate this evasive skills-gap by utilizing the correct tools for the job, which have been neatly organized into an Employability Skills Resource Toolkit.  
1) Interpersonal Skills and Teamwork, 2) Communications, 3) Integrity and Professionalism, 4) Problem Solving and Decision Making, 5) Initiative and Dependability, 6) Information Processing, 7) Adaptability and Lifelong Learning, and 8) Entrepreneurship.  
Presenter: **Frank Scuiletti**, Construction, Engineering, Industrial, Transport, Criminal Justice - NC Community College System  
Location: Auditorium I
- 1:00 pm - 3:00 pm**      **Understanding the Design Process in the New Apparel Curriculum**  
Learn content and activities to inspire your students to become creative and successful in the Apparel and Textile Production II course. Topics to be discussed: design inspirations, presentation boards, sketching, and computer-aided design.  
Presenter: **Beth M Bell, Ph.D.**, Designer and Owner of Carolina Bell Designs  
Location: Victoria C
- 1:30 pm - 3:00 pm**      **FACS Best Practices Round Tables**  
Participants will have the opportunity to attend three of the best practice sessions to build their instructional strategies toolbox for the new school year.  
Presenters: **Rose Slack**, Thomasville Middle School  
**Opal Blair**, Lucy Ragsdale High School  
**Carol Harper**, Jesse C. Carson High School  
**Joy Chiles**, East Cary Middle School  
**Kim Aktins**, North Surry High School  
**Kim Smith**, Harnett Central High School  
**Irma Bode**, Wakefield High School  
**Erica Jones**, Broughton High School  
**Michael Holman**, Chapel Hill High School  
**Nicole Gwishiri**, Mount Tabor High School  
**Corrine Rupp**, North Iredell HS  
Location: Guilford B
- 1:30 pm - 3:00 pm**      **North Carolina Foundations for Early Learning and Development Standards**  
Please join us to learn more about the revised North Carolina Foundations for Early Learning and Development standards (2013) and how they these standards directly impact the instruction in your Early Childhood education and Parenting classroom.  
Presenter: **Office of Early Learning**, NCDPI  
Location: Victoria B

**Thursday, July 17, 2014****2:00 pm - 3:00 pm****EconEdLink and the Economic Way of Thinking**

EconEdLink is an interactive resource with hundreds of Economics and Personal Finance lesson plans that is powered by the National Council on Economic Education. It includes videos, simulations, and customization options at no cost to the educator. The resource is a powerful tool that complies with the standards and references them accurately.

Each participant will also receive a copy of “What is Economics About,” which outlines the economic way of thinking and the major underlying economic principles. This can be used as a great introduction to help lay the framework when beginning to teach economics.

Presenter: **Amber Thomas**, Programs Director, North Carolina Council on Economic Education (NCCEE)

Location: Guilford G

**2:00 pm - 3:00 pm****North Carolina Association of Certified Public Accountants (NCACPA) Financial Literacy**

The North Carolina Association of CPAs (NCACPA) proudly leads the state’s financial literacy efforts. Our goal is to strengthen its economic standing and financial future by teaching North Carolinians how to reduce debt and build wealth. This presentation explains how NCACPA’s resources and dedicated volunteers can help state educators promote financial literacy in the classroom. During this session the immediate past-chair of NCACPA’s Financial Literacy Council will share what we can do to assist educators with this initiative.

Presenter: **Mrs. Ashley Khan, CPA**, NCACPA Financial Literacy Past-Chair

Location: Guilford F

**2:00 pm - 3:00 pm****Take Charge Today! (Formerly FEFE) - the NEW Personal Finance Curriculum (preregistration required)**

This session explores the new Personal Finance Curriculum that will be adopted for the upcoming school year. Take Charge Today’s foundation was built with the primary principle “by educators...for educators” in mind and has continued for a decade. Since Take Charge Today’s inception, the innovative collaboration structure with classroom educators devoted daily to teaching financial education has been central to all operations and new developments. Take Charge Today offers a family finance curriculum that is “designed, tested, and edited by educators for educators.” Please register for an account prior to attending this session at <https://takechargetoday.arizona.edu/>.

Presenter: **Shelly Stanton**, Master Educator, Take Charge Today

Location: Guilford D

**2:00 pm - 3:00 pm****The Reality of Money Financial Simulation**

Discover how this hands-on, real-world activity can be a life changing experience for your students! Designed for large groups (grades 8-12), students make financial decisions about paying for housing, transportation, and other monthly expenses as they are “transformed” into young adults with jobs and other responsibilities to manage. Students are exposed to various financial learning points such as the value of furthering their education after high school, the limiting effect bad credit has on their lifestyle choices, and how “living within their means” allows them to save for their financial future. This interactive session will ignite your passion for financial literacy and experiential learning!

Presenters: **Kelli Cheatham Holloway**, Member Education Specialist, SECU  
**Robbie Ellis**, SVP, Member Education & Outreach

Location: Guilford A

**Thursday, July 17, 2014**

**2:00 pm - 3:00 pm**

**Using the New NC Hospitality and Tourism Jeopardy Game in Your Classroom to Teach Hospitality and Tourism Marketing (repeat session)**

Each attendee will leave with the new NC Hospitality and Tourism Jeopardy Game CD that will be introduced as a new and fun interactive way to teach about 1) NC tourism marketing, culture, and historical places of significance across the state; and 2) the unique tourism characteristics of each of the 3 major regions of NC (i.e. Coastal, Piedmont, and Mountains), and how Hospitality and Tourism are marketed and promoted in these regions. Each teacher will leave with a CD of the new classroom game and an answer sheet with marketing basics for the game to play in class to teach these marketing basics. At the end of this session you will leave with a free CD, and be ready to use this fun and interactive tool in class.

Presenter: **Steve Morse, Ph.D.**, Economist & Director, Hospitality and Tourism Program,  
Western Carolina University

Location: Augusta B

**State Staff - Health Science Education**

<b>Joan Thompson</b> , Health Science Education Consultant Joan.Thompson@dpi.nc.gov	919.807.3901
<b>Agnes Moore</b> , Nurse Aide Consultant Agnes.Moore@dpi.nc.gov	919.807.3907
<b>Chad Smith</b> , HOSA Advisor Chad.Smith@dpi.nc.gov	919.807.3900
<b>Shirley Cox</b> , Program Assistant Shirley.Cox@dpi.nc.gov	919.807.3889
<b>Daniel R. Smith, Ph.D.</b> , Section Chief Daniel.Smith@dpi.nc.gov	919.807.3816

**Monday, July 14, 2014****8:00 am - 4:00 pm****HSE 80-hour Induction Workshop**

This session is planned for provisionally licensed Health Science Education teachers. The goal is to complete the 80-hour Induction Workshop as per the NC SBE HSE Licensure Requirements for July 1, 2010 through June 30, 2013. Topics will include, but are not limited to, the licensure process, legal and safety concerns in the health science classroom, curriculum, instructional strategies, and assessments. Teachers who have not attended this session before are welcome.

Presenter: **Joan Thompson**, HSE Consultant, NCDPI

Location: Cedar AB

**5:30 pm - 8:30 pm****Exhibitors' Showcase**

This is a good networking opportunity for all CTE teachers. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.

Sponsor: NCACTE

Location: Guilford DEFG

**Tuesday, July 15, 2014****7:00 am - 12:00 pm****Free Certiport Testing (repeat session) (preregistration required)**

Certiport is offering FREE testing for ANY of their Industry Certification Programs. This is a fantastic time for teachers and administrators to get free professional development, or to research industry standards for use in student programs.

Sponsor: Certiport

Location: Tidewater AB, Colony B

**8:00 am - 12:00 pm****Exhibitors' Showcase**

This is a good networking opportunity for all CTE teachers. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.

The Grand Opening of the Exhibitors' Showcase will be at 10:00 a.m.

Sponsor: NCACTE

Location: Guilford DEFG

**Tuesday, July 15, 2014**

**8:00 am - 12:00 pm**

**NARE/Nurse Aide Update**

The Nurse Aide and Related Endorsement (NARE) Courses update is a must for NARE teachers! Awesome door prizes for the lucky and a Mouth Care Without a Battle<sup>®</sup> DVD teaching tool for each 2013-14 approved NAT program will be distributed. These DVDs will not be mailed to you. Learn how to protect your program from unhealthy trends in nurse aide education. Representatives from The Division of Health Service Regulation, PearsonVue, and NACES will provide the most current information related to nurse aide training, competency evaluation, and registration.

Presenters: **Agnes Moore**, Nurse Aide Training Specialist, NCDPI

**Kathy Turner**, Assistant Chief, HCPR Section - Division of N.C. DHHS,  
Assistant Chief - HCPR Section - DHSR

**Linda Sue White**, Associate Program Director for North Carolina, NACES  
Plus Foundation

**Jean Morita**, NACES Program Director

Location: Grandover EW

**1:00 pm - 3:00 pm**

**Health Science Education Opening Session**

You don't want to miss this year's opening session as we welcome Starla Ewan as our keynote speaker! Starla will arm you with strategies to manage classroom challenges, entertaining you all the while. Be prepared to be engaged and laugh your way through her presentation. Let's celebrate the many accomplishments of HSE teachers from across the state.

Presenters: **Joan Thompson**, HSE Consultant, NCDPI

**Agnes Moore**, Nurse Aide Training Specialist, NCDPI

**Chad Smith**, NC HOSA State Advisor

**Starla Ewan**, Science Teacher, Byron Martin Advanced Technology Center,  
Lubbock, TX

**Paula McIntosh**, King's College

Location: Blue Ashe

**3:30 pm - 5:30 pm**

**CTE Summer Conference — General Opening Session**

Come help kick off a great conference at the General Opening Session and celebrate our success. NCACTE President Ruth Huff welcomes us to the 2014 CTE Summer Conference followed by the CTSO officers and the NCACTE awards.

Presenters: **Ruth Huff**, NCACTE President

**Jo Anne Honeycutt**, CTE Director, NCDPI

Location: Guilford ABC

**5:30 pm - 9:15 pm**

**Free Certiport Testing (repeat session) (preregistration required)**

Certiport is offering FREE testing for ANY of their Industry Certification Programs. This is a fantastic time for teachers and administrators to get free professional development, or to research industry standards for use in student programs.

Sponsor: Certiport

Location: Tidewater AB, Colony B

**5:30 pm - 8:30 pm**

**NCACTE President's Reception and Exhibitors' Showcase**

Conference participants and special guests are invited for refreshments, interaction, discussion, and networking. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.

Presenter: **Ruth Huff**, NCACTE President

Sponsor: NCACTE

Location: Guilford DEFG

**Tuesday, July 15, 2014****8:30 pm - 11:00 pm      Relax, Network, Dance**

Conference participants and special guests are invited for entertainment, interaction, discussion, and networking.

Sponsor: NCACTE

Location: TBA

**Wednesday, July 16, 2014****6:45 am - 8:00 am      Free Certiport Testing (repeat session) (preregistration required)**

Certiport is offering FREE testing for ANY of their Industry Certification Programs. This is a fantastic time for teachers and administrators to get free professional development or to research industry standards for use in student programs.

Sponsor: Certiport

Location: Tidewater AB, Colony B

**7:15 am - 4:00 pm      Third Floor Exhibitors' Showcase**

This is a good networking opportunity for all CTE teachers. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.

Sponsor: NCACTE

Location: Third floor lobby

**8:00 am - 9:00 am      The Wedding: Career Development and Career Management (repeat session)**

How does the career development process and career management curriculum become one? During this session, career management teachers will learn processes that will make teaching the new curriculum exciting.

Presenter: **Barbara Wiggins**, Career Development Coordinator, Wake County Public School System

Location: Guilford B

**8:30 am - 10:00 am      Biomedical Technology I Pilot**

From the many faces of cancer to regenerative medicine and vaccines, Biomedical Technology I will be engaging and challenging for your students. Hear Health Science teachers share the professional development workshops they attended through NCABR and how they implemented new concepts and teaching strategies into their classrooms.

Presenters: **Faye Cress**, HSE Teacher, Cleveland High School

**Lisa Wilson**, HSE Teacher, Greene Central High School

Location: Auditorium III

**8:30 am - 10:00 am      Enhanced Curriculum for Pharmacology for Medical Careers**

PassAssured's Pharmacology for Medical Careers has enhanced and added components to the program. These added components will be explained and emphasized. The Pharmacology program continues to provide the opportunity to gain pharmacy technician credentials through national certification exams. Pharmacology for Medical Careers also provides a valuable program for future registered nurses, pharmacists, medical technicians, physician assistants, and medical doctors. All medical professionals need knowledge of drugs and medications. Teachers will learn how to create, facilitate, and monitor an on-line class. They will also learn how to use learning games that provide competition among students.

Presenter: **Nick Milasnovich**, PassAssured, LLC

Location: Auditorium I

**Wednesday, July 16, 2014**

- 8:30 am - 10:00 am**      **Prepare Yourself for the Classroom: Be in CHARGE!**  
The first day of school for a new teacher can be very overwhelming. This session helps the new teacher prepare for the first day of school to become an effective teacher. Starla will help you with the transition from healthcare provider to classroom teacher and assist you to develop a successful and consistent learning environment. This session is designed for the provisionally licensed HSE teacher who has been teaching less than two full years.  
Presenters: **Starla Ewan**, Science Teacher, Byron Martin Advanced Technology Center, Lubbock, TX  
**Joan Thompson**, HSE Consultant, NCDPI  
Location: Auditorium II
- 9:15 am - 10:15 am**      **The Wedding: Career Development and Career Management (repeat session)**  
How does the career development process and career management curriculum become one? During this session, career management teachers will learn processes that will make teaching the new curriculum exciting.  
Presenter: **Barbara Wiggins**, Career Development Coordinator, Wake County Public School System  
Location: Guilford B
- 9:15 am - 10:15 am**      **What is Standard Six of My Evaluation? What is EVAAS? What is a Value-Added Report? (repeat session)**  
This session will include an overview of the EVAAS system and aspects of how educators will be able to recognize progress and growth over time instead of simply comparing proficiency from class to class or year to year. A simple overview of the methodology behind Value-Added Reports will be presented as well as other important information about EVAAS and the reports provided.  
Presenters: **Curt C. Miller**, EVAAS Educator Support Specialist, SAS Institute  
**Ricky Hardy**, EVAAS Educator Support Specialist, SAS Institute  
Location: Guilford E
- 10:30 am - 12:00 pm**      **Breaking down Classroom Walls by Using Digital Outreach! (repeat session)**  
Discover ways to enhance your classroom with museum content and cutting-edge research without leaving your campus. Learn how the North Carolina Museum of Natural Sciences can expand your teaching tools through a plethora of wonderful opportunities available to you and your students. This hands-on interactive workshop will be conducted both in person and via interactive video conferencing. Learn from the Museum’s amazing professionals how they can enrich your classroom, your students, and your professional development with video conferencing!  
Presenter: **Tamara Poles**, Coordinator of Virtual Education, Middle and High School, North Carolina Museum of Natural Sciences  
Location: Sandpiper
- 10:30 am - 12:00 pm**      **Enchanting Your Students with Biomedical Technology 2**  
Enchant your students with the magic of science in today’s world. Navigate the brain, sleep disorders, and cell biology. Investigate the genome, human genetic characteristics, and DNA as they have never explored it before—high tech and cutting edge. What they have been told about the future is truly now. “The Future Is Now.”  
Presenter: **Janet Krueger**, HSE Teacher, Goldsboro High School  
Location: Auditorium III

**Wednesday, July 16, 2014**

- 10:30 am - 11:30 am**     **EVAAS: Learn How to Get the Most out of Your Value-Added Report (repeat session)**  
 EVAAS Teacher Value Added Reports are a valuable resource to the Career and Technical Education teacher. From determining strengths and weaknesses, to planning professional development, to sharing ideas in professional learning teams (PLTs), this session will help you navigate and understand the new reports/charts available to you through the EVAAS system.  
 Presenters: **Curt C. Miller**, EVAAS Educator Support Specialist, SAS Institute  
**Ricky Hardy**, EVAAS Educator Support Specialist, SAS Institute  
 Location: Guilford E
- 10:30 am - 12:00 pm**     **Health Science II Honors: Excitement, Enrichment, Enhancement**  
 Learn how one expert teacher offers honors credit to her HSII students through community service projects using teamwork and communication skills that excite students. The challenge goes beyond the classroom and involves student organization, decision-making, and time-management skills as they serve younger students in their community and establish a sense of community service in their school.  
 Presenter: **Linda B. Pitman**, HSE Teacher, Mitchell High School  
 Location: Auditorium II
- 10:30 am - 12:00 pm**     **Nurse Aide for New Teachers**  
 Nursing Fundamentals HN43 is the CTE high school nurse aide training course. Approved nurse aide training requires adherence to federal and state laws in addition to public high school regulations. Learning the standards of approved NAI training will keep you from drowning in frustrations, fears, and tears. This session is a life rope for new nurse aide teachers. New teachers for this session will be defined as individuals who have not taught Nursing Fundamentals HN43 at all or who came into the course after it began. No veterans please!  
 Presenter: **Agnes Moore**, Nurse Aide Training Specialist, NCDPI  
 Location: Auditorium I
- 11:30 am - 12:45 pm**     **Q&A with EVAAS Educator Support Specialist (drop-in session)**  
 EVAAS Educator Support Specialists will be on hand for a drop-in question and answer session. This is the opportunity to have your questions answered by SAS EVAAS K-12 personnel.  
 Presenters: **Curt C. Miller**, EVAAS Educator Support Specialist, SAS Institute  
**Ricky Hardy**, EVAAS Educator Support Specialist, SAS Institute  
 Location: Guilford E
- 12:15 pm - 1:15 pm**     **Health Science Education Teachers' Association (NCHSETA) Business Session**  
 Be part of your professional organization as a NC Health Science Education teacher. This is the place for your voice to be heard. Express your opinions on issues that affect NC HSE and CTE. Members will review the NCHSETA financial statement for the year, elect and install new officers, recognize retirees and others at this meeting. Come, be part of YOUR professional organization!  
 Presenter: **Elizabeth Silvey**, President NCHSETA, HSE Teacher, Patton High School  
 Location: Auditorium I

**Wednesday, July 16, 2014****12:45 pm - 1:45 pm****What is Standard Six of My Evaluation? What is EVAAS? What is a Value-Added Report? (repeat session)**

This session includes an overview of the EVAAS system and aspects of how educators will be able to recognize progress and growth over time instead of simply comparing proficiency from class to class or year to year. A simple overview of the methodology behind Value-Added Reports will be presented as well as other important information about EVAAS and the reports provided.

Presenters: **Curt C. Miller**, EVAAS Educator Support Specialist, SAS Institute  
**Ricky Hardy**, EVAAS Educator Support Specialist, SAS Institute

Location: Guilford E

**1:15 pm - 3:15 pm****Career Management Rollout (repeat session)**

Join members of the Career Management Curriculum Team as they rollout the updated edition for Fall 2014 and beyond! Teachers will have an opportunity to learn about the course revisions and additions. An overview of updated vocabulary terms, activities, projects, and other assessment tools will be presented by the team.

Presenters: Various

Location: Guilford B

**1:30 pm - 3:00 pm****How to Navigate Legal, Ethical and Professional Issues: Tips for Health Science Teachers**

This session offers practical advice on common questions and issues for health science teachers in these tough times. Get advice from a National Board Certified Health Science teacher who is a nurse and an attorney. The focus of this session also includes ethical and professional concerns. Good for veteran and new teachers.

Presenter: **Dianne Trogdon Wall**, HSE Teacher, Northwest Cabarrus High School

Location: Auditorium I

**1:30 pm - 3:00 pm****Metacognitive Markers-Literacy in the Classroom**

“M & M's” (metacognitive markers) help students to analyze and understand the correlation of information from text to classroom hands on, and beyond. With M & M's students can relate classroom curriculum literature to “real life.”

Presenter: **Susan Leonard**, HSE Teacher, Northern Nash High School

Location: Auditorium III

**1:30 pm - 3:00 pm****Pit Stops for 21st Century Teaching: Technology Tools and Teaching Techniques**

Join a veteran HSE teacher as she pairs with a veteran media specialist to demonstrate how collaboration and communication strengthen student and teacher connections. A variety of online resources tailored to the Health Sciences Education content area will be demoed with opportunities for participant exploration. Examples of web-based student work samples will be shown. Presenters will model examples of techniques and tools used to bring 21st Century Teaching into their classrooms. Using North Carolina's Educator Effectiveness System, presenters will show how to identify activities to fit into your own teacher evaluation system for documentation. Emphasis will be on how to create pit stops that work for you as a teacher and how to avoid pitfalls that leave you finishing the race to student success in last place. This is an interactive session—participants need laptop, tablet, etc.

Presenters: **Sharon F. Verdu**, HSE Teacher, Charles D. Owen High School, Buncombe County Schools

**Tammy Young**, Media Specialist, Buncombe County Schools (retired)

Location: Auditorium II

**Wednesday, July 16, 2014**

- 2:00 pm - 3:00 pm**      **EVAAS: Learn How to Get the Most out of Your Value-Added Report (repeat session)**  
 EVAAS Teacher Value Added Reports are a valuable resource to the Career and Technical Education teacher. From determining strengths and weaknesses, to planning professional development, to sharing ideas in professional learning teams (PLTs), this session will help you navigate and understand the new reports/charts available to you through the EVAAS system.  
 Presenters: **Curt C. Miller**, EVAAS Educator Support Specialist, SAS Institute  
**Ricky Hardy**, EVAAS Educator Support Specialist, SAS Institute  
 Location: Guilford E
- 2:00 pm - 3:00 pm**      **Honors Course - Making a Rigorous Course Even More Rigorous**  
 Do you want to bring your CTE course to an honors level? Attend this session to learn how to develop an honors portfolio for your course.  
 Presenters: **Marty Tobey**, CTE Northwest Regional Coordinator, NCDPI  
**Wendy Edney**, CTE West Regional Coordinator, NCDPI  
 Location: Guilford F
- 3:30 pm - 5:30 pm**      **A Day in the Life of a Teacher: How Schoolnet Can Be Used to Improve Instruction (invitation only)**  
 This overview of Schoolnet will show how to use the Lesson Planner, search for and create instructional materials, and assessment items. Participants will also learn how to analyze and use student data to facilitate instruction.  
 This session is reserved for teachers who have been specifically selected by their CTE Director.  
 Presenters: **LaVerne Weldon, Ed.D.**, Education Consultant, Learning Systems, NCDPI  
**Dan Urbanski, MAOM**, Education Consultant, Learning Systems, NCDPI  
 Location: Imperial E
- 3:30 pm - 5:00 pm**      **Fun Tools to Use in the Classroom**  
 Add new tools to your Health Science Education toolbox! The session will include information shared during the National Consortium for Health Science Education: Health Science Master Teacher Institute in October 2013. The presentation will focus on classroom strategies and resources for student engagement in health science courses.  
 Presenters: **Lynn Hardison**, HSE Teacher, Pamlico County High School  
**Elizabeth Silvey**, HSE Teacher, Patton High School  
 Location: Auditorium II
- 3:30 pm - 5:00 pm**      **HOSA in a Nutshell**  
 This session will cover the tools and resources available to advisors for implementation of a successful HOSA chapter. This session offers tips and strategies using HOSA competitive events. It will include updates on local and national partnerships.  
 Presenter: **Chad Smith**, NC HOSA State Advisor  
 Location: Auditorium III

**Wednesday, July 16, 2014**

**3:30 pm - 5:00 pm**

**Public Health Fundamentals / Fundamentals of Gerontology**

These two courses offer endorsement opportunities to students who have or will complete approved nurse aide training. These courses are not currently included in the CTE Essential Standards but are available to schools wishing to teach them as “pilots.” These courses are one unit of credit each, carry an enrollment of 20, and do not have formal clinical experiences. Registered nurses must teach these courses as they are regulated by the Division of Health Service Regulation. Students who successfully complete either or both courses and become listed as a Nurse Aide I (NAI) on the NAI Registry will also have the Home Care Aide and/or the Geriatric Aide Endorsement added to their NAI Registry listing.

Presenter: **Agnes Moore**, Nurse Aide Training Specialist, NCDPI

Location: Auditorium I

**5:30 pm - 9:15 pm**

**Free Certiport Testing (repeat session) (preregistration required)**

Certiport is offering FREE testing for ANY of their Industry Certification Programs. This is a fantastic time for teachers and administrators to get free professional development, or to research industry standards for use in student programs.

Sponsor: Certiport

Location: Tidewater AB, Colony B

**Thursday, July 17, 2014**

**6:45 am - 8:00 am**

**Free Certiport Testing (repeat session) (preregistration required)**

Certiport is offering FREE testing for ANY of their Industry Certification Programs. This is a fantastic time for teachers and administrators to get free professional development, or to research industry standards for use in student programs.

Sponsor: Certiport

Location: Tidewater AB, Colony B

**8:00 am - 1:00 pm**

**Third Floor Exhibitors' Showcase**

This is a good networking opportunity for all CTE teachers. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.

Sponsor: NCACTE

Location: Third floor lobby

**8:00 am - 9:30 am**

**EngAGE in Aging Artfully**

The mission of EngAGE is to make aging a beginning. The Art of Active Aging takes a whole-person approach to creative and healthy aging by providing college-level arts, wellness, lifelong learning, community building, and intergenerational programs to older adults. The presenter for this session, Tim Carpenter is a social entrepreneur and the developer of Burbank Senior Artists Colony, a model of Aging in Community that he originated. Tim transforms the way people think about aging by turning affordable senior apartment communities into vibrant centers of learning and creativity while building partnerships with schools and universities.

Presenter: **Tim Carpenter**, Developer and Social Entrepreneur/Burbank Senior Artists Colony

Location: Auditorium I

**Thursday, July 17, 2014****8:00 am - 9:30 am****Quality and Safety in Healthcare**

How Safe is My Healthcare Facility? Come to hear the results of the award winning national Quality and Safety Education for Nurses (QSEN) research that was initiated at the University of North Carolina at Chapel Hill School of Nursing. How does this impact ALL healthcare professionals? It is imperative to improve the quality and safety of the healthcare system. How can Health Science Education teachers and students help facilitate change in education strategies and practice?

Presenter: **Joan Thompson**, HSE Consultant, NCDPI

Location: Auditorium III

**8:15 am - 10:15 am****Career Management Rollout (repeat session)**

Join members of the Career Management Curriculum Team as they rollout the updated edition for Fall 2014 and beyond! Teachers will have an opportunity to learn about the course revisions and additions. An overview of updated vocabulary terms, activities, projects, and other assessment tools will be presented by the team.

Presenters: Various

Location: Blue Ashe

**8:30 am - 10:00 am****Are They Comfortable in Their Own Skin? Preventing Eating Disorders and Promoting Positive Body Image**

Eating disorders are serious mental illnesses. They do not discriminate, with men and women at equal risk. A life filled with counting calories and weight checking means experiencing less joy. Can we help young adults love their body and feel free around food? Media images fill the brain with the thin ideal as perfection. All media is altered whether it is print, commercials, or movies to attain this look. How can we help young adults see reality? With her specialized training and extensive clinical work, Mrs. Dillon will help you navigate these tumultuous waters. Expect a new awareness shedding light on ways to help guide young adults to remain body positive and free of food fears.

Presenter: **Julie Duffy Dillon, MS, RD, NCC, LDN, CEDRD**, Registered Dietitian, Speaker, Writer

Location: Club Fifth Season

**9:00 am - 10:00 am****EQuIP Rubric**

Learn about the EQuIP Rubric that is used in English, Language Arts (ELA) to evaluate lessons and resources.

Presenters: **Kristi Day, M.Ed.**, K-5 English Language Arts Consultant, NCDPI  
**Anna Frost**, K-12 English Language Arts Section Chief

Location: Auditorium IV

**10:00 am - 11:30 am****District 1 PALC Meeting**

All HSE teachers are encouraged to attend their district PALC meeting. Items to be addressed include election of PALC officers, and planning of district activities. Meet your new state HOSA officer.

District 1: Beaufort, Bertie, Camden, Currituck, Dare, Edenton-Chowan, Elizabeth City/Pasquotank, Gates, Hertford, Hyde, Martin, Perquimans, Pitt, Tyrrell, Washington

Presenter: **Lisa Ward, PALC Chair**, HSE Teacher, Gates County High School

Location: Oak A

**Thursday, July 17, 2014**

**10:00 am - 11:30 am    District 2 PALC Meeting**

All HSE teachers are encouraged to attend their district PALC meeting. Items to be addressed include election of PALC officers, and planning of district activities. Meet your new state HOSA officer.

District 2: Brunswick, Carteret, Clinton City, Craven, Duplin, Greene, Jones, Lenoir, New Hanover, Onslow, Pamlico, Pender, Sampson, Wayne

Presenter: **Lisa Wilson, PALC Chair**, HSE Teacher, Greene Central High School

Location: Cedar B

**10:00 am - 11:30 am    District 3 PALC Meeting**

All HSE teachers are encouraged to attend their district PALC meeting. Items to be addressed include election of PALC officers, and planning of district activities. Meet your new state HOSA officer.

District 3: Durham, Edgecombe, Franklin, Granville, Halifax, Johnston, Nash, Northampton, Roanoke Rapids, Vance, Wake, Warren, Weldon City, Wilson

Presenter: **Winn Clayton, PALC Chair**, HSE Teacher, Franklinton High School

Location: Cedar C

**10:00 am - 11:30 am    District 4 PALC Meeting**

All HSE teachers are encouraged to attend their district PALC meeting. Items to be addressed include election of PALC officers, and planning of district activities. Meet your new state HOSA officer.

District 4: Bladen, Columbus, Cumberland, Harnett, Hoke, Lee, Montgomery, Moore, Richmond, Robeson, Scotland, Whiteville City

Presenter: **Linda Thompson, PALC Chair**, HSE Teacher, Seventy-First High School

Location: Cedar A

**10:00 am - 11:30 am    District 5 PALC Meeting**

All HSE teachers are encouraged to attend their district PALC meeting. Items to be addressed include election of PALC officers, and planning of district activities. Meet your new state HOSA officer.

District 5: Alamance, Asheboro City, Caswell, Chapel Hill City, Chatham, Davidson, Forsyth, Guilford, Lexington City, Orange, Person, Randolph, Rockingham, Stokes, Thomasville

Presenter: **PALC Leadership Team**

Location: Oak B

**10:00 am - 11:30 am    District 6 PALC Meeting**

All HSE teachers are encouraged to attend their district PALC meeting. Items to be addressed include election of PALC officers, and planning of district activities. Meet your new state HOSA officer.

District 6: Anson, Cabarrus, Cleveland, Gaston, Lincoln, Kannapolis City, Mecklenburg, Stanly, Union

Presenter: **PALC Leadership Team**

Location: Oak C

**Thursday, July 17, 2014****10:00 am - 11:30 am District 7 PALC Meeting**

All HSE teachers are encouraged to attend their district PALC meeting. Items to be addressed include election of PALC officers, and planning of district activities. Meet your new state HOSA officer.

District 7: Alexander, Alleghany, Ashe, Avery, Burke, Caldwell, Catawba, Davie, Elkin City, Hickory City, Mooresville City, Newton-Conover, Iredell, Mt. Airy, Rowan, Surry, Watauga, Wilkes, Yadkin

Presenter: **Elizabeth Silvey/Sonya Wicker, PALC Co-Chairs**, Patton High School and Maiden High School, respectively

Location: Auditorium I

**10:00 am - 11:30 am District 8 PALC Meeting**

All HSE teachers are encouraged to attend their district PALC meeting. Items to be addressed include election of PALC officers, and planning of district activities. Meet your new state HOSA officer.

District 8: Asheville City, Buncombe, Cherokee, Clay, Graham, Haywood, Henderson, Jackson, Macon, Madison, McDowell, Mitchell, Polk, Rutherford, Swain, Transylvania, Yancey

Presenter: **Kathy Mackey, PALC Chair**, HSE Teacher Madison High School

Location: Imperial D

**11:30 am - 1:00 pm Health Science Education Roundtables**

This session is one of the most highly rated sessions during Summer Conference. Participants rotate around the tables to learn about student opportunities from industry representatives as they share their expertise. You will not want to miss this. Refer to your list of presenters. Please bring your lunch and eat as you go!

Presenters: **Health Science Education Industry Partners**

Location: Blue Ashe

**1:00 pm - 2:00 pm Employability Skills Resource Toolkit**

Educators have done a wonderful job teaching students the technical skills they need to be able to land a job. Yet, you may be surprised what happens after they get their “foot in the door.” Learn how to effectively mediate this evasive skills-gap by utilizing the correct tools for the job, which have been neatly organized into an Employability Skills Resource Toolkit.

1) Interpersonal Skills and Teamwork, 2) Communications, 3) Integrity and Professionalism, 4) Problem Solving and Decision Making, 5) Initiative and Dependability, 6) Information Processing, 7) Adaptability and Lifelong Learning, and 8) Entrepreneurship.

Presenter: **Frank Sculetta**, Construction, Engineering, Industrial, Transport, Criminal Justice - NC Community College System

Location: Auditorium I

**1:30 pm - 3:00 pm Health Science Education Update**

Join us for the latest information about what's happening in Health Science Education and HOSA. Summaries of curriculum, HOSA, NARE, and more. Get your new school year started off with needed facts and resources.

Presenters: **Joan Thompson**, HSE Consultant, NCDPI  
**Agnes Moore**, Nurse Aide Training Specialist, NCDPI  
**Chad Smith**, NC HOSA State Advisor

Location: Imperial D



**State Staff - Instructional Management**

<b>Stephen Kelley</b> , Instructional Management Consultant Stephen.Kelley@dpi.nc.gov	919.807.3880
<b>Jackie Moore</b> , Program Assistant Jackie.Moore@dpi.nc.gov	919.807.3878
<b>Felicia Gray-Watson</b> , Section Chief Felicia.GrayWatson@dpi.nc.gov	919.807.3892

**Sunday, July 13, 2014**

- 1:00 pm - 2:30 pm**      **Regional Instructional Management Coordinator Chair Meeting (invitation only)**  
Come collaborate and plan regional and state activities for the 2014-2015 academic year.  
(Open to the 2014-2015 IMC Chairs and Outgoing IMC of the Year)  
Location: Bear Creek
- 3:00 pm - 8:00 pm**      **Instructional Management of the Year Interviews (invitation only)**  
This interview session is open to ONLY Regional IMCOY winners. Please arrive a minimum of five minutes prior to your scheduled State IMC of the Year interview. Times:  
West Region 3:10p-3:30p | Southwest Region 3:40p-4:00p | Southeast Region 4:10p-4:30p |  
Northwest Region 4:40p-5:00p | Northeast Region 5:10p-5:30p | Central Region 5:40p-6:00p  
Location: Bear Creek
- 3:00 pm - 4:15 pm**      **Session 1: Student Credentialing Section News**  
“They tore my legs off and they threw them over there. Then they took my chest out and they threw it over there.” Do you ever feel like the scarecrow? So many changes. The Tin Man says it best “Well that's you all over.” Come learn about the changes all over during the 2014-2015 revisions and changes session in T&I, Health Sciences, and Technology program areas. Some highlights include Drafting, Automotive, Biomedical I, Game Art Design, and more. (Q/A welcomed)  
Location: Imperial D
- 6:00 pm - 6:30 pm**      **New IMCs 2014-2015**  
This session is targeted for those interested in the process in order to obtain their 830 add-on license (Instructional Management Coordinator). Space is limited.  
Location: Olympia

**Monday, July 14, 2014**

- 8:00 am - 10:00 am**      **Becoming Civil Rights Ready!**  
This interactive session will take a look at federal laws enforced by the US Department of Education's Office of Civil Rights and US Department of Justice with regards to Career and Technical Education. We will address civil rights laws as it pertains to Title IV of the Civil Rights Act of 1964, Title IX of the Education Amendments of 1972, Section 504 of the Rehabilitation Act of 1973, Vocation Education Programs Guidelines, and Title II of the Americans with Disabilities Act of 1990. Participants will be able to gain pertinent knowledge that can be used to assist their LEAs in becoming civil rights compliant.  
Presenter: **Shannon Baker**, Education Consultant, Special Populations, Civil Rights, Gender Equity, NCDPI  
Location: Imperial EF

**Monday, July 14, 2014**

- 8:00 am - 10:00 am      Session 2: Differentiated Instruction: Strategies to Engage All Learners (repeat session)**
- Differentiated Instruction comes alive in this engaging and motivating “strategy-packed” session! Leave this session armed with proven How-Tos for creating the most effective learning climate. Discover ways to engage all students and to increase student learning and achievement. Learn strategies for tiered instruction and ways to keep students “on task” using flexible grouping!
- Presenter: **April Vernon**, Master Trainer, Appelbaum Training Institute, Sugar Land, Texas  
Location: Auditorium II
- 8:00 am - 10:00 am      Session 3: Thinkgate Functionality Refresher (repeat session)**
- Attend this session to amplify entering Anticipated Grades, Assessment Scheduler, Make It Quick, and Create My Own Assessments.
- Presenter: **Elechia Miles**, Education Consultant, Thinkgate LLC.  
Location: Auditorium III
- 8:00 am - 10:00 am      SREB’s Advanced Career Programs of Study-Preparing Students to Meet the Demands of a New Economy**
- Explore the process that creates four-course high school sequences of career and technical education designed around vital industries like Global Logistics, Aerospace Engineering, and Clean Energy Technology. Examine how technical and academic skills are intertwined in hands-on projects that provide students with the opportunity to solve authentic problems in high-demand fields. These four-course sequences include all instructional materials teachers will need and are free to all North Carolina schools. (There is required equipment and software that is not free.)
- Presenter: **Rhenida Rennie**, Director of Contracted Services; SREB, High Schools That Work  
Location: Imperial D
- 10:15 am - 12:15 pm      Nurse Aide Training: Choosing Your Best Option!**
- Medical Clinicians are very deliberate in selecting the best antibiotic for an infection. CTE administrators must be equally selective in identifying the very best option for approved nurse aide training in their LEA. A panel of experts with experiential learning will share about Career and College Promise as an avenue to Nurse Aide training. Participants will learn how to avoid training pitfalls that can harm students and increase facility and school liability. DHHS/DHSR/Center for Aide Regulation and Education Manager, Kathy Turner and CARE regional consultants will serve on the panel along with others experienced in CCP Nurse Aide Training.
- Presenters: **Agnes Moore, RN**, Nurse Aide Training Specialist, NCDPI  
**Kathy B. Turner**, Assistant Chief - HCPR Section, N.C. Department of Health and Human Services  
**Gaynelle Rogers**, Western Region DHHS/DHSR/CARE Education Consultant  
**Jan Middleton**, Piedmont Region DHHS/DHSR/CARE Education Consultant  
**Vickie Fore**, Triangle Region DHHS/DHSR/CARE Education Consultant  
**Teresa Banks**, Coastal Region DHHS/DHSR/CARE Education Consultant
- Location: Imperial D
- 10:15 am - 12:15 pm      Pathways to Prosperity: Let’s Hear from the Business, Industry, & Intermediary Side of the House...**
- Pathways to Prosperity calls for an intensive effort on the part of employers, educators, and government leaders to build pathways that link work and learning and are aligned with regional labor-market demand. Across the state teams of key stakeholders from education, business, and government are being convened to build career pathways aligned with high-growth sectors of the regional economy that combine rigorous academics with powerful technical education. This session addresses the efforts from the business, industry, and intermediary perspective.
- Presenter: **David Hollars**, Executive Director, Centralina Workforce Development Board, Inc.  
Location: Imperial EF

**Monday, July 14, 2014**

- 10:15 am - 12:15 pm      Session 2: Differentiated Instruction: Strategies to Engage All Learners (repeat session)**
- Differentiated Instruction comes alive in this engaging and motivating “strategy-packed” session! Leave this session armed with proven How-Tos for creating the most effective learning climate. Discover ways to engage all students and to increase student learning and achievement. Learn strategies for tiered instruction and ways to keep students “on task” using flexible grouping!
- Presenter: **April Vernon**, Master Trainer, Appelbaum Training Institute, Sugar Land, Texas
- Location: Auditorium II
- 10:15 am - 12:15 pm      Session 3: Thinkgate Functionality Refresher (repeat session)**
- Attend this session to amplify entering Anticipated Grades, Assessment Scheduler, Make It Quick, and Create My Own Assessments.
- Presenter: **Elechia Miles**, Educational Consultant, Thinkgate LLC.
- Location: Auditorium III
- 12:30 pm - 2:00 pm      IMC Award Ceremony and Banquet w/Keynote Speaker (preregistration required)**
- IMCs are invited to the 2nd Annual CTE IMC Awards Ceremony and Banquet. Regional IMCs of the year will be recognized, and the State CTE IMC of the Year will be announced and celebrated. Additionally, those who survived this year's IMC 40-Hour Induction will be recognized. At the conclusion of the recognitions and awards, we will be uplifted and motivated by Joan McGinnis, former IMC and Director of Onslow County Schools.
- \*This session is limited to IMCs, with a paid preconference registration.
- Special Thanks to: Brewington, Kim (Cumberland), Cape, Louise (Stokes), Colombo, James (Cumberland), Ellis, Bill (Formally from Johnston), Jones, Brenda (Formally from Alexander), Kelley, Stephen (NCDPI), Lewis, Sharon (Henderson), McGinnis, Joan (Formally from Onslow), Parker, Sylvia (Brunswick), Tucker, Madeline (Onslow), and Whitford, Debbie (Craven)
- Presenters: **Debbie Whitford**, NCACTE Instructional Management Division President  
**Joan McGinnis**, Former IMC/Director from Onslow County Schools
- Location: Guilford C
- 2:15 pm - 3:15 pm      Building Capacity through Pathway Development**
- Vance-Granville Community College and its partners: Franklin County Schools, Granville County Schools, Vance County Schools, and Warren County Schools Career and Technical Education programs formed the Manufacturing Skills Training Alliance aimed at developing a local workforce prepared to operate, troubleshoot, and maintain modern industrial equipment. Mitchell County Schools, Avery County Schools, and Yancey County Schools entered into a consortium with Mayland Community College to develop an industry supported Health Science Pathway. After collaborating with workforce development and local government on asset mapping, we identified the Therapeutic Services pathway as our initial focus. We established a Pathway Advisory Board to identify programs of study in grades 9-14 and to develop WBL experiences that allow students to understand the relevance of their educational content.
- Presenters: **Lauren G. Jones**, CE Director, Franklin County Schools  
**Willa C. Clark**, CTE Director, Vance County Schools  
**Ernie Conner**, CTE Director, Warren County Schools  
**Stan Winborne**, CTE Director, Granville County Schools  
**Suzanne Keil**, Coordinator of Grants and Research, Vance Granville Community College  
**Eddie Ferguson**, Director of the Endowment Fund, Vance Granville Community College  
**Kim Hodshon**, Director CTE and 1:1 Laptops and IMC, Mitchell County Schools  
**Cynthia Deaton**, CTE Director and IMC, Yancey County Schools  
**Kim Davis**, Director CTE and STEM Education and IMC/Avery County Schools
- Location: Imperial D

**Monday, July 14, 2014****2:15 pm - 3:15 pm****CFNC for Career Technical Education Directors**

Do you need to know which careers are of interest to students to help you plan course offerings? Are you looking for professional development opportunities for Career Development Coordinators in your districts? This session will focus on free resources available from College Foundation of North Carolina (CFNC) that support the development/maintenance of a comprehensive career and college program. Come learn how you can gain access to student-level and aggregate data on career interests for all of the middle and high school students in your district with CFNC's ProCenter. Get the details about an exciting online course offering from CFNC. The course, "College, Career, and Academic Planning," provides an opportunity for participants to share and to learn best practices for engaging students in early career awareness.

Presenter: **Gwen D. Roulhac, MAT, M.Ed., NBCT**, Director of Professional Development, CFNC Pathways | UNC General Administration

Location: Imperial A

**2:15 pm - 3:15 pm****Session 4: Using Data to Support Teaching and Learning (repeat session)**

Practice using data extracts from Thinkgate to create local reports for administrators and teachers. Tips to create reports that are useful in assisting your teachers plan for improvement.

Presenter: **Susie Horn**, Instructional Management Coordinator (Alamance)

Location: Auditorium III

**2:15 pm - 3:15 pm****Session 5: Using Home Base/Schoolnet to Deliver Assessments (repeat session)**

This overview of Schoolnet will show how to deliver assessments and to retrieve basic reporting data.

Presenters: **LaVerne Weldon, Ed.D.**, Education Consultant, Learning Systems, NCDPI  
**Dan Urbanski, MAOM**, Education Consultant, Learning Systems, NCDPI

Location: Oak AB

**2:15 pm - 3:15 pm****Session 6: It's...Showtime (repeat session)**

Come learn more about the Analysis and Reporting (A&R). How can you incorporate data from the A&R with your data from Thinkgate?

Presenter: **Rhonda Welfare, Ed.D.**, Senior Analyst for State and Federal Accountability, NCDPI

Location: Auditorium II

**2:15 pm - 3:15 pm****The Coming Jobs War: Growing Business Partners & Work-Based Learning**

Since 2006 nearly 300 companies have volunteered over 16,000 hours and donated well over \$5M in cash and in-kind to the Olympic Community of Schools and the efforts of its five career academies. Olympic has strategically aligned itself with key business sectors that are vital to the economic prosperity of the region so students have a better chance of reaching their economic potential by traveling along career pathways associated with Charlotte-Mecklenburg's largest employers and be exposed to high demand jobs. Work-based learning programs at Olympic have received national media exposure from CNN, NPR, PBS, the WSJ and visited by think tanks as well as a team from the U.S. Congress. Come learn about collaboration methods that have clearly proven to significantly multiply business partners and find out about the Olympic "secret sauce" as you hear firsthand from their business partners.

Presenters: **Mike Realon**, Olympic Community of Schools, Charlotte-Mecklenburg Schools  
**Mark Rohlinger**, Bosch Rexroth  
**Pam Howze**, Merck

Location: Imperial EF

**Monday, July 14, 2014****3:30 pm - 4:30 pm****Caterpillar Apprenticeship Program - Johnston/Wake and Lee Counties**

Caterpillar recognizes the need to develop students' skills in a trade area as a means of providing qualified individuals for careers. Caterpillar has provided opportunities for students in Johnston, Lee, and Wake County Public Schools in conducting an apprenticeship program for students in their manufacturing facilities in Clayton and Sanford. These apprenticeship programs incorporate CCP courses at Central Carolina and Johnston Community Colleges. The CAT apprenticeship program will prepare students for continued education in Industrial Systems Technology or Welding at the community college.

Presenters: **Aaron Fleming**, CTE Director, Lee County Schools  
**William Weaver**, CTE Director, Johnston County Schools  
**Caterpillar Representative**,

Location: Imperial EF

**3:30 pm - 4:30 pm****CTE is Your Strategy for STEM Recognition**

Career and Technical Education (CTE) and STEM Education co-equally enhance leading and learning providing robust educational delivery systems. In this session discover how CTE and STEM are not really separate enterprises but rather share similar visions and stakeholders with overlapping principles, attributes, and elements. Comprehensive schools, programs, and career academies in your regions may already be employing exemplary STEM strategies. Learn of the 11 STEM Attributes and Attribute Implementation Rubric, which represents STEM education, and find out how to get started with the application process to be recognized as a STEM school or program.

Presenter: **Tina Marcus**, STEM Education and Leadership; Science, Technology, Engineering and Mathematics, NCDPI

Location: Imperial D

**3:30 pm - 4:30 pm****Session 4: Using Data to Support Teaching and Learning (repeat session)**

Practice using data extracts from Thinkgate to create local reports for administrators and teachers. Tips to create reports that are useful in assisting your teachers plan for improvement.

Presenter: **Susie Horn**, Instructional Management Coordinator (Alamance)

Location: Auditorium III

**3:30 pm - 4:30 pm****Session 5: Using Home Base/Schoolnet to Deliver Assessments (repeat session)**

This overview of Schoolnet will show how to deliver assessments and to retrieve basic reporting data.

Presenters: **LaVerne Weldon, Ed.D.**, Education Consultant, Learning Systems, NCDPI  
**Dan Urbanski, MAOM**, Education Consultant, Learning Systems, NCDPI

Location: Oak AB

**3:30 pm - 4:30 pm****Session 6: It's Showtime... (repeat session)**

Come learn more about the Analysis and Reporting (A&R). How can you incorporate data from the A&R with your data from Thinkgate?

Presenter: **Rhonda Welfare, Ed.D.**, Senior Analyst for State and Federal Accountability, NCDPI

Location: Auditorium II

**4:45 pm - 5:45 pm****Bring Your Collaborative Work Group to the Table**

Are you working collaboratively across districts on initiatives such as pathway development, local course options, professional development, etc.? This session provides dedicated time for your group. Regional Coordinators will be on site to offer support to groups on an as needed basis.

Presenters: **Regional Support Staff**, NCDPI

Location: Imperial D

**Monday, July 14, 2014**

- 4:45 pm - 5:45 pm      Session 4: Using Data to Support Teaching and Learning (repeat session)**  
Practice using data extracts from Thinkgate to create local reports for administrators and teachers. Tips to create reports that are useful in assisting your teachers plan for improvement.  
Presenter: **Susie Horn**, Instructional Management Coordinator (Alamance)  
Location: Auditorium III
- 4:45 pm - 5:45 pm      Session 5: Using Home Base/Schoolnet to Deliver Assessments (repeat session)**  
This overview of Schoolnet will show how to deliver assessments and to retrieve basic reporting data.  
Presenters: **LaVerne Weldon, Ed.D.**, Education Consultant, Learning Systems, NCDPI  
**Dan Urbanski, MAOM**, Education Consultant, Learning Systems, NCDPI  
Location: Oak AB
- 4:45 pm - 5:45 pm      Session 6: It's Showtime... (repeat session)**  
Come learn more about the Analysis and Reporting (A&R). How can you incorporate data from the A&R with your data from Thinkgate?  
Presenter: **Rhonda Welfare, Ed.D.**, Senior Analyst for State and Federal Accountability, NCDPI  
Location: Auditorium II
- 5:30 pm - 8:30 pm      Exhibitors' Showcase**  
This is a good networking opportunity for all CTE teachers. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.  
Sponsor: NCACTE  
Location: Guilford DEFG

**Tuesday, July 15, 2014**

- 7:00 am - 12:00 pm      Free Certiport Testing (repeat session) (preregistration required)**  
Certiport is offering FREE testing for ANY of their Industry Certification Programs. This is a fantastic time for teachers and administrators to get free professional development, or to research industry standards for use in student programs.  
Sponsor: Certiport  
Location: Tidewater AB, Colony B
- 8:00 am - 12:00 pm      Exhibitors' Showcase**  
This is a good networking opportunity for all CTE teachers. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.  
The Grand Opening of the Exhibitors' Showcase will be at 10:00 a.m.  
Sponsor: NCACTE  
Location: Guilford DEFG

**Tuesday, July 15, 2014****8:00 am - 12:00 pm****NCDPI and CTE Division Updates**

Updates related to CTE will be provided by NCDPI CTE Division leaders and staff. The State Director of CTE will provide updates on policy and new initiatives. Section Chiefs will provide updates on changes within the program areas in their sections. Other state staff will give pertinent updates critical for CTE Administrators.

Presenters: **Jo Anne Honeycutt**, State Director of CTE, NCDPI  
**Carol Short**, Section Chief, Curriculum, NCDPI  
**Daniel Smith, Ph.D.**, Section Chief, Student Certification & Credentialing, NCDPI  
**Felicia Gray-Watson**, Section Chief, CTE Support Services, NCDPI  
**Rhonda Welfare, Ed.D.**, Senior Analyst for State and Federal Accountability, NCDPI

Location: Imperial D

**1:15 pm - 2:00 pm****Session 7: Using EVAAS Data (repeat session)**

This session will provide participants with a deeper understanding of EVAAS to prepare them for making productive data-based decisions. Participants will review reports and analysis tools available through EVAAS.

Presenter: **Dr. Robin Smith**, Regional Lead, NCDPI

Location: Auditorium II

**1:15 pm - 3:00 pm****Session 8A: Everything You Need to Know about Local Course Options (This session does not repeat)**

This session will provide rich guidance and through training of the Local Course Option (LCO) process. In addition, you will learn the new LCO features in your Thinkgate Platform.

Presenters: **Ann Callicut**, Regional Coordinator, NCDPI  
**Elechia Miles**, Educational Consultant, Thinkgate LLC.

Location: Cedar AB

**1:15 pm - 2:00 pm****Session 8B: Instructional Management Best Practices (repeat session)**

Instructional Management Coordinators will learn strategies from their peers in PowerSchool Reports, Data Analysis, and MS State Assessments.

Presenters: **Debra Grantham**, IMC (Wayne)  
**Lisa Roberts**, IMC (Buncombe)  
**Ruth Wilson**, IMC (Vance)  
**Madeline Tucker**, IMC (Onslow)  
**Debbie Whitford**, IMC (Craven)

Location: Oak ABC

**2:15 pm - 3:00 pm****Session 7: Using EVAAS Data (repeat session)**

This session will provide participants with a deeper understanding of EVAAS to prepare them for making productive data-based decisions. Participants will review reports and analysis tools available through EVAAS.

Presenter: **Dr. Robin Smith**, Regional Lead, NCDPI

Location: Auditorium II

**2:15 pm - 3:00 pm****Session 8B: Instructional Management Best Practices (repeat session)**

Instructional Management Coordinators will learn strategies from their peers in PowerSchool Reports, Data Analysis, and MS State Assessments.

Presenters: **Debra Grantham**, IMC (Wayne)  
**Lisa Rogers**, IMC (Buncombe)  
**Ruth Wilson**, IMC (Vance)  
**Madeline Tucker**, IMC (Onslow)  
**Debbie Whitford**, IMC (Craven)

Location: Oak ABC

**Tuesday, July 15, 2014**

**3:30 pm - 5:30 pm**

**CTE Summer Conference — General Opening Session**

Come help kick off a great conference at the General Opening Session and celebrate our success. NCACTE President Ruth Huff welcomes us to the 2014 CTE Summer Conference followed by the CTSO officers and the NCACTE awards.

Presenters: **Ruth Huff**, NCACTE President  
**Jo Anne Honeycutt**, CTE Director, NCDPI

Location: Guilford ABC

**5:30 pm - 9:15 pm**

**Free Certiport Testing (repeat session) (preregistration required)**

Certiport is offering FREE testing for ANY of their Industry Certification Programs. This is a fantastic time for teachers and administrators to get free professional development, or to research industry standards for use in student programs.

Sponsor: Certiport  
Location: Tidewater AB, Colony B

**5:30 pm - 8:30 pm**

**NCACTE President's Reception and Exhibitors' Showcase**

Conference participants and special guests are invited for refreshments, interaction, discussion, and networking. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.

Presenter: **Ruth Huff**, NCACTE President

Sponsor: NCACTE  
Location: Guilford DEFG

**8:30 pm - 11:00 pm**

**Relax, Network, Dance**

Conference participants and special guests are invited for entertainment, interaction, discussion, and networking.

Sponsor: NCACTE  
Location: TBA

**Wednesday, July 16, 2014**

**6:45 am - 8:00 am**

**Free Certiport Testing (repeat session) (preregistration required)**

Certiport is offering FREE testing for ANY of their Industry Certification Programs. This is a fantastic time for teachers and administrators to get free professional development or to research industry standards for use in student programs.

Sponsor: Certiport  
Location: Tidewater AB, Colony B

**7:15 am - 4:00 pm**

**Third Floor Exhibitors' Showcase**

This is a good networking opportunity for all CTE teachers. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.

Sponsor: NCACTE  
Location: Third floor lobby

**Wednesday, July 16, 2014**

- 9:15 am - 10:15 am      The Wedding: Career Development and Career Management (repeat session)**  
How does the career development process and career management curriculum become one? During this session, career management teachers will learn processes that will make teaching the new curriculum exciting.  
Presenter: **Barbara Wiggins**, Career Development Coordinator, Wake County Public School System  
Location: Guilford B
- 9:15 am - 10:15 am      What is Standard Six of My Evaluation? What is EVAAS? What is a Value-Added Report? (repeat session)**  
This session will include an overview of the EVAAS system and aspects of how educators will be able to recognize progress and growth over time instead of simply comparing proficiency from class to class or year to year. A simple overview of the methodology behind Value-Added Reports will be presented as well as other important information about EVAAS and the reports provided.  
Presenters: **Curt C. Miller**, EVAAS Educator Support Specialist, SAS Institute  
**Ricky Hardy**, EVAAS Educator Support Specialist, SAS Institute  
Location: Guilford E
- 10:30 am - 11:30 am      EVAAS: Learn How to Get the Most out of Your Value-Added Report (repeat session)**  
EVAAS Teacher Value Added Reports are a valuable resource to the Career and Technical Education teacher. From determining strengths and weaknesses, to planning professional development, to sharing ideas in professional learning teams (PLTs), this session will help you navigate and understand the new reports/charts available to you through the EVAAS system.  
Presenters: **Curt C. Miller**, EVAAS Educator Support Specialist, SAS Institute  
**Ricky Hardy**, EVAAS Educator Support Specialist, SAS Institute  
Location: Guilford E
- 11:30 am - 12:45 pm      Q&A with EVAAS Educator Support Specialist (drop-in session)**  
EVAAS Educator Support Specialists will be on hand for a drop-in question and answer session. This is the opportunity to have your questions answered by SAS EVAAS K-12 personnel.  
Presenters: **Curt C. Miller**, EVAAS Educator Support Specialist, SAS Institute  
**Ricky Hardy**, EVAAS Educator Support Specialist, SAS Institute  
Location: Guilford E
- 12:45 pm - 1:45 pm      What is Standard Six of My Evaluation? What is EVAAS? What is a Value-Added Report (repeat session)**  
This session will include an overview of the EVAAS system and aspects of how educators will be able to recognize progress and growth over time instead of simply comparing proficiency from class to class or year to year. A simple overview of the methodology behind Value-Added Reports will be presented as well as other important information about EVAAS and the reports provided.  
Presenters: **Curt C. Miller**, EVAAS Educator Support Specialist, SAS Institute  
**Ricky Hardy**, EVAAS Educator Support Specialist, SAS Institute  
Location: Guilford E

**Wednesday, July 16, 2014**

- 2:00 pm - 3:00 pm**      **EVAAS: Learn How to Get the Most out of Your Value-Added Report (repeat session)**  
EVAAS Teacher Value Added Reports are a valuable resource to the Career and Technical Education teacher. From determining strengths and weaknesses, to planning professional development, to sharing ideas in professional learning teams (PLTs), this session will help you navigate and understand the new reports/charts available to you through the EVAAS system.  
Presenters: **Curt C. Miller**, EVAAS Educator Support Specialist, SAS Institute  
**Ricky Hardy**, EVAAS Educator Support Specialist, SAS Institute  
Location: Guilford E
- 3:30 pm - 5:30 pm**      **A Day in the Life of a Teacher: How Schoolnet Can Be Used to Improve Instruction (invitation only)**  
This overview of Schoolnet will show how to use the Lesson Planner, search for and create instructional materials, and assessment items. Participants will also learn how to analyze and use student data to facilitate instruction.  
This session is reserved for teachers who have been specifically selected by their CTE Director.  
Presenters: **LaVerne Weldon, Ed.D.**, Education Consultant, Learning Systems, NCDPI  
**Dan Urbanski, MAOM**, Education Consultant, Learning Systems, NCDPI  
Location: Imperial E
- 3:30 pm - 5:00 pm**      **CDC & SPC Best Practices Roundtable Discussions (repeat session)**  
Come and collaborate with your colleagues along business and industry partners as they share best practices from across the state. You are guaranteed to leave with a wealth of resources and ideas to take back to your local schools.  
Presenters: Various  
Location: Blue Ashe
- 5:30 pm - 9:15 pm**      **Free Certiport Testing (repeat session) (preregistration required)**  
Certiport is offering FREE testing for ANY of their Industry Certification Programs. This is a fantastic time for teachers and administrators to get free professional development, or to research industry standards for use in student programs.  
Sponsor: Certiport  
Location: Tidewater AB, Colony B

**Thursday, July 17, 2014**

- 6:45 am - 8:00 am**      **Free Certiport Testing (repeat session) (preregistration required)**  
Certiport is offering FREE testing for ANY of their Industry Certification Programs. This is a fantastic time for teachers and administrators to get free professional development, or to research industry standards for use in student programs.  
Sponsor: Certiport  
Location: Tidewater AB, Colony B
- 8:00 am - 1:00 pm**      **Third Floor Exhibitors' Showcase**  
This is a good networking opportunity for all CTE teachers. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.  
Sponsor: NCACTE  
Location: Third floor lobby

**Thursday, July 17, 2014****9:00 am - 10:00 am****EQuIP Rubric**

Learn about the EQuIP Rubric that is used in English, Language Arts (ELA) to evaluate lessons and resources.

Presenters: **Kristi Day, M.Ed.**, K-5 English Language Arts Consultant, NCDPI  
**Anna Frost**, K-12 English Language Arts Section Chief

Location: Auditorium IV

**1:00 pm - 2:00 pm****Employability Skills Resource Toolkit**

Educators have done a wonderful job teaching students the technical skills they need to be able to land a job. Yet, you may be surprised what happens after they get their “foot in the door.” Learn how to effectively mediate this evasive skills-gap by utilizing the correct tools for the job, which have been neatly organized into an Employability Skills Resource Toolkit.

1) Interpersonal Skills and Teamwork, 2) Communications, 3) Integrity and Professionalism, 4) Problem Solving and Decision Making, 5) Initiative and Dependability, 6) Information Processing, 7) Adaptability and Lifelong Learning, and 8) Entrepreneurship.

Presenter: **Frank Sculetta**, Construction, Engineering, Industrial, Transport, Criminal Justice - NC Community College System

Location: Auditorium I



**State Staff - Marketing and Entrepreneurship Education**

<b>Delores P. Ali</b> , Marketing and Entrepreneurship Education Consultant Delores.Ali@dpi.nc.gov	919.807.3875
<b>Pam O'Brien</b> , DECA State Advisor Pam.OBrien@dpi.nc.gov	919.807.3874
<b>Atkins "Trey" Michael</b> , Special Assistant Trey.Michael@dpi.nc.gov	919.807.3877
<b>Lemika Morris</b> , Program Assistant Lemika.Morris@dpi.nc.gov	919.807.3897
<b>Carol Short</b> , Section Chief Carol.Short@dpi.nc.gov	919.807.3822

**Monday, July 14, 2014**

- 8:00 am - 4:00 pm**      **Virtual Enterprises International Teacher Certification (invitation only)**  
 This session will grant VEI Certification for the teachers who attend. Session is by invitation only. Invitations will be sent prior to the conference to teachers whose LEAs have an Intent Form on file with VEI to have a Virtual Enterprises International Program at a school for the 2014-15 academic year.  
 Presenters: **Tom Cook**, NC VEI Director  
                   **Mark Jones**, VEI Facilitator  
                   **Tara Hubbard**, VEI Facilitator  
 Location: Augusta AB
- 2:00 pm - 5:00 pm**      **North Carolina DECA Board of Directors Meeting**  
 This meeting is for planning the upcoming school year activities of North Carolina DECA. The members of the board will discuss and vote on any changes to the current rules and regulations of the organization. The current year budget will be presented. Upcoming board assignments will be made for the year.  
 Presenters: **Pamela O'Brien**, NC DECA Advisor  
                   **Delores P. Ali**, Marketing and Entrepreneurship Education Consultant, NCDPI  
                   **Tabitha Hudson**, Chair, NC DECA Board of Directors  
 Location: Olympia
- 5:30 pm - 8:30 pm**      **Exhibitors' Showcase**  
 This is a good networking opportunity for all CTE teachers. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.  
 Sponsor: NCACTE  
 Location: Guilford DEFG

**Tuesday, July 15, 2014**

- 7:00 am - 12:00 pm**      **Free Certiport Testing (repeat session) (preregistration required)**  
 Certiport is offering FREE testing for ANY of their Industry Certification Programs. This is a fantastic time for teachers and administrators to get free professional development, or to research industry standards for use in student programs.  
 Sponsor: Certiport  
 Location: Tidewater AB, Colony B

**Tuesday, July 15, 2014**

- 8:00 am - 12:00 pm**     **Exhibitors' Showcase**  
This is a good networking opportunity for all CTE teachers. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.  
The Grand Opening of the Exhibitors' Showcase will be at 10:00 a.m.  
Sponsor: NCACTE  
Location: Guilford DEFG
- 1:00 pm - 3:00 pm**     **Marketing and Entrepreneurship Education (MEE) Opening and Using Your Personal Brand**  
Join an enchanting session for strategies of responding to the knowledge and skills needs of students. Author Bill Hobbs will be presenting Using Your Personal Brand. During this session you will acquire strategies and participate in a discussion with the author to drive deeper program engagement, increased program visibility, and broader program reach during this session. In addition, Watch the Magic Unfold with NC DECA and Hear from NCMEA.  
Presenters: **Delores P. Ali**, Marketing and Entrepreneurship Education Consultant, NCDPI  
              **Pamela O'Brien**, NC DECA State Advisor  
              **Carol Short**, Curriculum Section Chief, NCDPI  
              **Bill Hobbs**, Author, Startup Advisor, and Entrepreneur  
Location: Auditorium III
- 3:30 pm - 5:30 pm**     **CTE Summer Conference — General Opening Session**  
Come help kick off a great conference at the General Opening Session and celebrate our success. NCACTE President Ruth Huff welcomes us to the 2014 CTE Summer Conference followed by the CTSO officers and the NCACTE awards.  
Presenters: **Ruth Huff**, NCACTE President  
              **Jo Anne Honeycutt**, CTE Director, NCDPI  
Location: Guilford ABC
- 5:30 pm - 9:15 pm**     **Free Certiport Testing (repeat session) (preregistration required)**  
Certiport is offering FREE testing for ANY of their Industry Certification Programs. This is a fantastic time for teachers and administrators to get free professional development, or to research industry standards for use in student programs.  
Sponsor: Certiport  
Location: Tidewater AB, Colony B
- 5:30 pm - 8:30 pm**     **NCACTE President's Reception and Exhibitors' Showcase**  
Conference participants and special guests are invited for refreshments, interaction, discussion, and networking. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.  
Presenter: **Ruth Huff**, NCACTE President  
Sponsor: NCACTE  
Location: Guilford DEFG
- 8:30 pm - 11:00 pm**     **Relax, Network, Dance**  
Conference participants and special guests are invited for entertainment, interaction, discussion, and networking.  
Sponsor: NCACTE  
Location: TBA

**Wednesday, July 16, 2014**

**6:45 am - 8:00 am**

**Free Certiport Testing (repeat session) (preregistration required)**

Certiport is offering FREE testing for ANY of their Industry Certification Programs. This is a fantastic time for teachers and administrators to get free professional development or to research industry standards for use in student programs.

Sponsor: Certiport

Location: Tidewater AB, Colony B

**7:15 am - 4:00 pm**

**Third Floor Exhibitors' Showcase**

This is a good networking opportunity for all CTE teachers. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.

Sponsor: NCACTE

Location: Third floor lobby

**8:00 am - 12:00 pm**

**Resourceful Resources for Your MBA Research Curriculum**

Take a DEEP dive into the MBA Research course guide structure and learn how to use resources to enhance classroom instruction. Participate in this hands-on session to develop an understanding of MBA projects, “tried and true” resources provided by presenting teachers, and strategically develop lesson plans to address low performing indicators. Courses to be covered are Business Financial Planning, Business Management, Entrepreneurship I-II, Marketing, Marketing Management, and Sports and Entertainment Marketing I-II.

Presenters: **Michelle Bardsley**, Business, Finance, IT Education Teacher, Guilford County Schools

**Tianda Gay**, Marketing and Entrepreneurship Education Teacher, Public Schools of Robeson County

Location: Auditorium IV

**8:00 am - 9:00 am**

**The Wedding: Career Development and Career Management (repeat session)**

How does the career development process and career management curriculum become one? During this session, career management teachers will learn processes that will make teaching the new curriculum exciting.

Presenter: **Barbara Wiggins**, Career Development Coordinator, Wake County Public School System

Location: Guilford B

**8:30 am - 10:00 am**

**Innovative Entrepreneurship**

This session focuses on using Creative Teaching Techniques for teachers to actively engage students to creatively explore and fully engage in their Entrepreneurship studies. The objective of the session is to provide a foundational approach to an Entrepreneurship unit in which students collaborate on a theme, mission, schedule, marketing plan, budget, and procurement schedule for a small business. This session concludes with a skeletal business plan model for a plausible small business. The creativity begins at the project selection stage. Then the teacher-directed instruction continues with a series of short, achievable research vignettes that lead to business plan building. With each step of the rung, the business plan composition flows into a viable business.

Presenter: **Suzzette Shaw Goldmon, Ph.D.**, Culinary Arts Faculty, The Art Institute of Raleigh-Durham

Location: Imperial E

**Wednesday, July 16, 2014**

- 8:30 am - 10:00 am      The Use and Misuse of Personal Technological Devices in the Classroom**  
This presentation will pose the issue of the use and misuse of personal technological devices (PTDs) by students in the classroom during instruction. Current research on this issue will be presented. An open forum for discussion will be offered on this issue.  
Presenters: **Anna Currie, MBA, NBCT, ABD**, Business Education Teacher, Northwest School of the Arts  
**Kathy Wilkes, MAED, NBCT**, Family & Consumer Sciences Teacher, East Bladen High School  
Location: Grandover W
- 9:15 am - 10:15 am      The Wedding: Career Development and Career Management (repeat session)**  
How does the career development process and career management curriculum become one? During this session, career management teachers will learn processes that will make teaching the new curriculum exciting.  
Presenter: **Barbara Wiggins**, Career Development Coordinator, Wake County Public School System  
Location: Guilford B
- 9:15 am - 10:15 am      What is Standard Six of My Evaluation? What is EVAAS? What is a Value-Added Report? (repeat session)**  
This session will include an overview of the EVAAS system and aspects of how educators will be able to recognize progress and growth over time instead of simply comparing proficiency from class to class or year to year. A simple overview of the methodology behind Value-Added Reports will be presented as well as other important information about EVAAS and the reports provided.  
Presenters: **Curt C. Miller**, EVAAS Educator Support Specialist, SAS Institute  
**Ricky Hardy**, EVAAS Educator Support Specialist, SAS Institute  
Location: Guilford E
- 10:30 am - 11:30 am      EVAAS: Learn How to Get the Most out of Your Value-Added Report (repeat session)**  
EVAAS Teacher Value Added Reports are a valuable resource to the Career and Technical Education teacher. From determining strengths and weaknesses, to planning professional development, to sharing ideas in professional learning teams (PLTs), this session will help you navigate and understand the new reports/charts available to you through the EVAAS system.  
Presenters: **Curt C. Miller**, EVAAS Educator Support Specialist, SAS Institute  
**Ricky Hardy**, EVAAS Educator Support Specialist, SAS Institute  
Location: Guilford E
- 11:30 am - 12:45 pm      Q&A with EVAAS Educator Support Specialist (drop-in session)**  
EVAAS Educator Support Specialists will be on hand for a drop-in question and answer session. This is the opportunity to have your questions answered by SAS EVAAS K-12 personnel.  
Presenters: **Curt C. Miller**, EVAAS Educator Support Specialist, SAS Institute  
**Ricky Hardy**, EVAAS Educator Support Specialist, SAS Institute  
Location: Guilford E

**Wednesday, July 16, 2014**

- 12:45 pm - 1:45 pm**      **What is Standard Six of My Evaluation? What is EVAAS? What is a Value-Added Report? (repeat session)**
- This session includes an overview of the EVAAS system and aspects of how educators will be able to recognize progress and growth over time instead of simply comparing proficiency from class to class or year to year. A simple overview of the methodology behind Value-Added Reports will be presented as well as other important information about EVAAS and the reports provided.
- Presenters: **Curt C. Miller**, EVAAS Educator Support Specialist, SAS Institute  
**Ricky Hardy**, EVAAS Educator Support Specialist, SAS Institute
- Location: Guilford E
- 
- 1:00 pm - 3:00 pm**      **Edmodo (preregistration required)**
- Learn how to implement a simple online classroom tool, edmodo.com. Online learning is spreading across the country. How can you, as a face-to-face teacher, implement a simple online classroom to increase efficiency, facilitate students collaborating with their peers, distribute digital materials, collect student work, and grade students' work anywhere, anytime without lugging stacks of paper? Come create an online classroom and learn how to maintain the roles of a student and teacher in a face-to-face classroom. Computers provided, but you may bring your own laptop.
- Presenter: **Michelle Bardsley**, Guilford County Schools
- Location: Tidewater AB
- 
- 1:15 pm - 3:15 pm**      **Career Management Rollout (repeat session)**
- Join members of the Career Management Curriculum Team as they rollout the updated edition for Fall 2014 and beyond! Teachers will have an opportunity to learn about the course revisions and additions. An overview of updated vocabulary terms, activities, projects, and other assessment tools will be presented by the team.
- Presenters: Various
- Location: Guilford B
- 
- 1:15 pm - 3:15 pm**      **Start Small, Finish Big**
- During this session, become informed, inspired, and take away actionable strategies to encourage your students with success in career aspirations and entrepreneurial endeavors. Sylvester, the speaker, will highlight his unique journey to entrepreneurial success that started as a 17-year-old high school kid. Hear his story of going from bootstrapping his business to having a nationally recognized brand. Learn how applying the entrepreneurial mindset in the classroom or home can help increase students success.
- Presenters: **Delores P. Ali**, Marketing and Entrepreneurship Education Consultant, NCDPI  
**Sylvester Chisom**, Young Entrepreneurship Expert, President
- Location: Auditorium IV
- 
- 2:00 pm - 3:00 pm**      **EVAAS: Learn How to Get the Most out of Your Value-Added Report (repeat session)**
- EVAAS Teacher Value Added Reports are a valuable resource to the Career and Technical Education teacher. From determining strengths and weaknesses, to planning professional development, to sharing ideas in professional learning teams (PLTs), this session will help you navigate and understand the new reports/charts available to you through the EVAAS system.
- Presenters: **Curt C. Miller**, EVAAS Educator Support Specialist, SAS Institute  
**Ricky Hardy**, EVAAS Educator Support Specialist, SAS Institute
- Location: Guilford E

**Wednesday, July 16, 2014**

**2:00 pm - 3:00 pm**

**Honors Course - Making a Rigorous Course Even More Rigorous**

Do you want to bring your CTE course to an honors level? Attend this session to learn how to develop an honors portfolio for your course.

Presenters: **Marty Tobey**, CTE Northwest Regional Coordinator, NCDPI  
**Wendy Edney**, CTE West Regional Coordinator, NCDPI

Location: Guilford F

**2:00 pm - 3:00 pm**

**Money, Money, Money**

Come learn how to capitalize on your students' natural curiosity about all things related to money. This session highlights the Federal Reserve Bank of Richmond's free resources for kindergarten through high school students. The My Money resource explains what money is and how people earn it. Students compare and contrast coins, calculate the price of goods, and are introduced to opportunity cost. Middle and high school teachers will be introduced to our PSA program of short videos paired with financial education resources. The "Invest in What's Next, Life After High School" online module series will navigate HS students through decisions about careers based on their interests and create a personalized plan to achieve their goals. All participants will receive classroom resources.

Presenter: **Yolanda Ferguson**, Economic Education Outreach Specialist, Federal Reserve Bank of Richmond, Charlotte

Location: Guilford D

**3:30 pm - 5:30 pm**

**A Day in the Life of a Teacher: How Schoolnet Can Be Used to Improve Instruction (invitation only)**

This overview of Schoolnet will show how to use the Lesson Planner, search for and create instructional materials, and assessment items. Participants will also learn how to analyze and use student data to facilitate instruction.

This session is reserved for teachers who have been specifically selected by their CTE Director.

Presenters: **LaVerne Weldon, Ed.D.**, Education Consultant, Learning Systems, NCDPI  
**Dan Urbanski, MAOM**, Education Consultant, Learning Systems, NCDPI

Location: Imperial E

**3:30 pm - 4:30 pm**

**Connect Your Classroom to the REAL World!**

Bring the REAL world into your classroom! Student learning increases when they connect with the REAL world around them. Learn about various community resources in your city/county, and how they can help you inside and outside of the classroom.

Presenter: **Michelle Bardsley**, BFIT Teacher, Grimsley High School

Location: Guilford E

**3:30 pm - 4:30 pm**

**Help Your Students Become W!SE Certified Financially Literate™**

Working in Support of Education (W!SE), an educational not-for-profit, proposes to deliver a workshop presentation on the W!SE Financial Literacy Certification Program, an award-winning program that offers instructional support to teachers of personal finance and the opportunity, through our national standardized Financial Literacy Certification Test, for high school students to become Certified Financially Literate™ (CFL). Those who attend our workshop will learn how instruction on personal finance can positively impact the financial well-being of our nation's young people. They will also learn the support features of a comprehensive program on financial literacy and the many benefits of earning a national credential that demonstrates a young person's ability to successfully manage their finances. We will also discuss the W!SE Certification in Personal Finance Test for teachers!

Presenter: **Andrea Campbell**, Program Manager, W!SE Financial Literacy Certification Program

Location: Guilford D

Wednesday, July 16, 2014

3:30 pm - 4:30 pm

**NCMEA Annual Meeting**

Join our North Carolina Marketing Education Association (NCMEA) meeting to nominate and elect our Marketing Teacher of the Year and the New Marketing Teacher of the Year. We will also discuss vacant NCMEA committee positions and the future of our organization. All Marketing and Entrepreneurship Education Program Area teachers are encouraged to be members of NCMEA, which shows commitment to our profession, to parents, students, and administrators. Membership reassures stakeholders on your commitment to education by staying informed and accepting responsibility for continued professional development. Join in leading and strengthening our professional organization. Door prizes will be given away.

Presenters: **John K. Fux**, President, NCMEA  
**Jolene Alley**, Treasurer, NCMEA

Location: Auditorium IV

4:45 pm - 6:00 pm

**BFIT/MEE Teacher Educator Information Session**

Do you need coursework to obtain your Business, Finance, and IT Education or Marketing and Entrepreneurship Education teaching certification? Are you interested in pursuing an advanced degree in Business or Marketing Education? Attend this information Session to meet with representatives from the four North Carolina BFIT and MEE teacher education institutions.

Presenters: **Herbert F. Brown III, Ph.D.**, Appalachian State University  
**Dr. Ivan Wallace**, Professor and Chairperson, East Carolina University  
**Lisa Gueldenzoph Snyder, Ph.D.**, Professor, NC A&T State University  
**Cheryl Caddell and Dr. Jimmy Smith**, NC State University

Location: Guilford B

5:30 pm - 9:15 pm

**Free Certiport Testing (repeat session) (preregistration required)**

Certiport is offering FREE testing for ANY of their Industry Certification Programs. This is a fantastic time for teachers and administrators to get free professional development, or to research industry standards for use in student programs.

Sponsor: Certiport

Location: Tidewater AB, Colony B

6:30 pm - 9:30 pm

**ECU/NCBEA Networking Opportunity**

East Carolina University, in association with NCBEA, will host a networking event for all registered Business, Finance, and Information Technology Education and Marketing and Entrepreneurship Education conference attendees. ECU alumni, potential ECU students, and NCBEA members are especially encouraged to attend.

Presenters: **Ivan Wallace**, East Carolina University  
**Rick Wall**, NCBEA President

Sponsor: East Carolina University and NC Business Education Association

Location: Parlor – BFIT

**Thursday, July 17, 2014**

- 6:45 am - 8:00 am**      **Free Certiport Testing (repeat session) (preregistration required)**  
Certiport is offering FREE testing for ANY of their Industry Certification Programs. This is a fantastic time for teachers and administrators to get free professional development, or to research industry standards for use in student programs.  
Sponsor: Certiport  
Location: Tidewater AB, Colony B
- 8:00 am - 1:00 pm**      **Third Floor Exhibitors' Showcase**  
This is a good networking opportunity for all CTE teachers. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.  
Sponsor: NCACTE  
Location: Third floor lobby
- 8:00 am - 9:00 am**      **Discover the Biz Kid\$ and NEFE High School Financial Planning Program**  
Educators will preview two financial literacy curriculums that correlate to National Personal Finance Strands: Biz Kid\$ for middle school students and NEFE HSFPF for high school students. Exploring these programs, side by side, will assist you in finding the right “fit” for your classroom. This session will discuss program formats, how to request curriculum materials for teaching, and how to use the State Employees' Credit Union as a resource in providing these opportunities to your students.  
Presenters: **Kelli Cheatham Holloway**, Member Education Specialist, State Employees' Credit Union  
**Robbie Ellis**, SVP, Member Education & Outreach  
Location: Guilford D
- 8:00 am - 9:30 am**      **EngAGE in Aging Artfully**  
The mission of EngAGE is to make aging a beginning. The Art of Active Aging takes a whole-person approach to creative and healthy aging by providing college-level arts, wellness, lifelong learning, community building, and intergenerational programs to older adults. The presenter for this session, Tim Carpenter is a social entrepreneur and the developer of Burbank Senior Artists Colony, a model of Aging in Community that he originated. Tim transforms the way people think about aging by turning affordable senior apartment communities into vibrant centers of learning and creativity while building partnerships with schools and universities.  
Presenter: **Tim Carpenter**, Developer and Social Entrepreneur/Burbank Senior Artists Colony  
Location: Auditorium I
- 8:00 am - 10:00 am**      **Take Charge Today! (Formerly FEFE) - the NEW Personal Finance Curriculum (repeat session) (preregistration required)**  
This session will explore the new Personal Finance Curriculum that will be adopted for the upcoming school year. Take Charge Today's foundation was built with the primary principle “by educators...for educators” in mind and has continued for a decade. Since Take Charge Today's inception, the innovative collaboration structure with classroom educators devoted daily to teaching financial education has been central to all operations and new developments. Take Charge Today offers a family finance curriculum that is “designed, tested, and edited by educators for educators.” Please register for an account prior to attending this session at <https://takechargetoday.arizona.edu/>.  
Presenter: **Shelly Stanton**, Master Educator, Take Charge Today  
Location: Colony B
- 8:00 am - 9:00 am**      **NC DECA District Three Meeting**  
Teachers from District Three will meet to learn updated NC DECA information, plan district DECA events, and set the NC DECA calendar for the year.  
Location: Colony C

**Thursday, July 17, 2014**

- 8:00 am - 9:00 am**      **NC DECA Districts Five/Seven/Eight Meeting**  
 Teachers from Districts Five/Seven/Eight will meet to learn updated NC DECA information, plan district DECA events, and set the NC DECA calendar for the year.  
 Location: Augusta B
- 8:00 am - 9:00 am**      **NC DECA Districts One/Two/Four Meeting**  
 Teachers from Districts One/Two/Four will meet to learn updated NC DECA information, plan district DECA events, and set the NC DECA calendar for the year.  
 Location: Pebble Beach
- 8:00 am - 9:00 am**      **North Carolina DECA District Six Meeting**  
 Teachers from District Six will meet to learn updated NC DECA information, plan district DECA events, and set the NC DECA calendar for the year.  
 Location: Colony A
- 8:15 am - 10:15 am**      **Career Management Rollout (repeat session)**  
 Join members of the Career Management Curriculum Team as they rollout the updated edition for Fall 2014 and beyond! Teachers will have an opportunity to learn about the course revisions and additions. An overview of updated vocabulary terms, activities, projects, and other assessment tools will be presented by the team.  
 Presenters: Various  
 Location: Blue Ashe
- 9:00 am - 10:00 am**      **EQuIP Rubric**  
 Learn about the EQuIP Rubric that is used in English, Language Arts (ELA) to evaluate lessons and resources.  
 Presenters: **Kristi Day, M.Ed.**, K-5 English Language Arts Consultant, NCDPI  
                   **Anna Frost**, K-12 English Language Arts Section Chief  
 Location: Auditorium IV
- 9:10 am - 10:10 am**      **Evaluation of the Instructional Strategy Lessons for Educators Series (ISLES)**  
 The purpose of the Teacher Quality Partnership grant project is to strengthen the knowledge and experience base of prospective teachers and to improve the achievement scores of their students. Before the ISLES Modules are rolled out, the ECU BITE program is seeking student, teacher, and CTE Director feedback to assist with proof of concept. The team of developers would like to verify that the modules contain all the necessary elements to build awareness with our pre-service teacher candidates of instructional strategies used for teaching at the secondary level. The modules focus on a set of instructional strategies. Candidates are introduced to the strategies in ISLES 1 at the declarative level (what are the strategies?). They then work with the strategies at the procedural level in ISLES 2 (how to use strategies in lesson planning?) Followed by candidates actually using the strategies.  
 Presenters: **Elizabeth Hodge**, Associate Professor, East Carolina University  
                   **Kurt Garner**, Teacher, DH Conley  
                   **Ashleigh Philips Wagoner**, Teacher, JH Rose  
                   **John Swope**, Professor, East Carolina University  
                   **Scott Williams**, Assistant Professor, East Carolina University  
 Location: Guilford D

**Thursday, July 17, 2014**

- 9:10 am - 10:10 am      The Gen-I Revolution: The “Where in the World is Carmen Sandiego?” of Personal Finance**
- Gen-I Revolution is a personal finance video game that is designed to cover the full range of personal finance concepts. The game is both fun and academically rigorous, with students picking “avatars” to go on missions to solve financial problems. Best of all, participation is free! Join the Revolution!
- Presenter: **Amber Thomas**, Programs Coordinator, North Carolina Council on Economic Education (NCCEE)
- Location: Guilford G
- 
- 9:15 am - 11:30 am      Hospitality and Tourism Curriculum GPS**
- Set Your GPS (Globally Positioning Students) to “Destination Success” as we take you on a journey through the new Hospitality and Tourism Curriculum!
- This interactive session showcases the power position of hospitality and tourism in our global economy.
- Come experience activities covering destination marketing, geographical and cultural impacts, customer service, and safety and security.
- Presenters: **Stephanie Scott-Gaddy**, Hospitality & Tourism Curriculum Developer, West Henderson High School  
**Evan Ferguson**, Hospitality & Tourism Curriculum Developer, Cape Hatteras Secondary School of Coastal Studies  
**Cherelle Lawrence**, Hospitality & Tourism Curriculum Developer, Warren County Schools / Industry  
**Deana Yonally**, Hospitality & Tourism Curriculum Developer, Athens Drive High School
- Location: Augusta B
- 
- 9:15 am - 10:15 am      Libraries and NC LIVE: Supporting Business, Marketing and Entrepreneurship (repeat session)**
- NC LIVE is a consortium of 200 public and academic libraries that provides digital content to library patrons across the state. Part of NC LIVE's mission is to help libraries enhance local economic development efforts. They achieve this mission by providing proprietary information and databases that support small business, business education, and market research. Come learn more about all your local library has to offer!
- Presenter: **Jill Morris**, Assistant Director, NC LIVE
- Location: Colony A
- 
- 9:15 am - 10:15 am      Projects for Fashion Merchandising**
- Students learn by doing. Obtain a unit-by-unit listing of fun projects for Fashion Merchandising.
- Presenter: **Pamela Brunner**, Teacher, Jack Britt High School
- Location: Colony C

**Thursday, July 17, 2014**

- 9:15 am - 10:15 am**      **Qualified Resources to Teach Entrepreneurship, Business, or Marketing Skills: HP LIFE eLearning (repeat session)**
- HP LIFE e-Learning is a free, peer-reviewed, Open Educational Resource for students who want to gain real-life business and technology skills to learn about, start, or grow a business. Funded by Hewlett Packard and developed by the Education Development Center, HP LIFE e-Learning is an online resource available at no cost to its users. Containing 22 interactive courses in Finance, Operations, Marketing, and Communications, it provides a no-cost solution to integrate additional business tools into your program. Each course is consistently set up to provide the user a systematic and interactive way to learn core business concepts and technology skills. Along with providing an overview of the HP LIFE e-Learning program, this session will explore opportunities for implementing HP LIFE e-Learning in your course using examples from across the country.
- Presenters: **Darcie Tumey**, Instructor, Catawba Valley Community College  
**Kim Norbuta**, HP LIFE Consultant
- Location: Pebble Beach
- 
- 9:15 am - 10:15 am**      **We Are NC DECA... Watch the Magic Unfold! (repeat session)**
- Come learn about the 2014 - 2015 NC DECA theme and meet your State Action Team. Are you new to DECA and want to learn those “magic” tricks? Then this is the session for you. Come learn strategies to help you stay organized, competition tips for your students, and Fun for all!
- Presenter: **NC DECA State Action Team Pamela O'Brien**, NC DECA Advisor
- Location: Sandpiper
- 
- 10:30 am - 12:00 pm**      **Collecting and Documenting Evidence of Learning**
- Evidence of learning is collected and documented throughout the formative assessment process. In this session, participants will determine how to collect and document evidence of student learning that is aligned with content-area-identified learning targets. Participants will discuss how to use evidence to improve instruction and student learning.
- Presenter: **Carmella Fair**, NC FALCON Coordinator, NCDPI
- Location: Victoria C
- 
- 10:30 am - 11:30 am**      **Explore, Navigate, and Steer Your Way through Personal Finance**
- Please join me as we explore the “GENiRevolution” online missions, the Stock Market Game, and EverFi. Empower your students to win state competitions while navigating online JumpStart Clearinghouse resources. Learn how to build a community of learners while students learn to manage, earn, save, spend, protect, and borrow money. As a bonus, we will steer our way through “Links to Literacy” strategies to build vocabulary and comprehension skills for your students.
- Presenter: **Holly Laird**, BFIT Teacher, Leesville Road High School
- Location: Guilford E
- 
- 10:30 am - 11:30 am**      **Fashion Merchandising - Outside Resources for Creative Project Ideas**
- Taking outside resources such as books, catalogs, and magazines and using them as textbooks or creating a project to better understand an objective.
- Presenter: **Kim Edwards**, Marketing Teacher, Providence High School
- Location: Colony C
- 
- 10:30 am - 11:30 am**      **Libraries and NC LIVE: Supporting Business, Marketing and Entrepreneurship (repeat session)**
- NC LIVE is a consortium of 200 public and academic libraries that provides digital content to library patrons across the state. Part of NC LIVE's mission is to help libraries enhance local economic development efforts. They achieve this mission by providing proprietary information and databases that support small business, business education, and market research. Come learn more about all your local library has to offer!
- Presenter: **Jill Morris**, Assistant Director, NC LIVE
- Location: Colony A

**Thursday, July 17, 2014**

**10:30 am - 11:30 am      Qualified Resources to Teach Entrepreneurship, Business, or Marketing Skills: HP LIFE eLearning (repeat session)**

HP LIFE e-Learning is a free, peer-reviewed, Open Educational Resource for students who want to gain real-life business and technology skills to learn about, start, or grow a business. Funded by Hewlett Packard and developed by the Education Development Center, HP LIFE e-Learning is an online resource available at no cost to its users. Containing 22 interactive courses in Finance, Operations, Marketing, and Communications, it provides a no-cost solution to integrate additional business tools into your program. Each course is consistently set up to provide the user a systematic and interactive way to learn core business concepts and technology skills. Along with providing an overview of the HP LIFE e-Learning program, this session will explore opportunities for implementing HP LIFE e-Learning in your course using examples from across the country.

Presenters: **Darcie Tumey**, Instructor, Catawba Valley Community College  
**Kim Norbuta**, HP LIFE Consultant

Location: Pebble Beach

**10:30 am - 12:30 pm      Take Charge Today! (Formerly FEFE) - the NEW Personal Finance Curriculum (repeat session) (preregistration required)**

This session will explore the new Personal Finance Curriculum that will be adopted for the upcoming school year. Take Charge Today's foundation was built with the primary principle "by educators...for educators" in mind and has continued for a decade. Since Take Charge Today's inception, the innovative collaboration structure with classroom educators devoted daily to teaching financial education has been central to all operations and new developments. Take Charge Today offers a family finance curriculum that is "designed, tested, and edited by educators for educators." Please register for an account prior to attending this session at <https://takechargetoday.arizona.edu/>.

Presenter: **Shelly Stanton**, Master Educator, Take Charge Today

Location: Colony B

**10:30 am - 11:30 am      We Are NC DECA... Watch the Magic Unfold! (repeat session)**

Come learn about the 2014 - 2015 NC DECA theme and meet your State Action Team. Are you new to DECA and want to learn those "magic" tricks? Then this is the session for you. Come learn strategies to help you stay organized, competition tips for your students, and Fun for all!

Presenters: **NC DECA State Action Team**  
**Pamela O'Brien**, NC DECA Advisor

Location: Sandpiper

**12:45 pm - 1:45 pm      Discover the "Magic" Behind Credentialing in MEE! (repeat session)**

Learn about Credentialing and how students can earn recognition for their knowledge gained throughout the school year. Pamela Jordan, Marketing Education Instructor from Warren County Schools will provide an overview of credentialing as well as share her "Magical" experiences with the NRF Customer Service Certification Exam, student testimonials, and recognition ideas.

Presenter: **Pamela Jordan**, Marketing Education Instructor, Warren County Schools

Location: Colony C

**Thursday, July 17, 2014**

**12:45 pm - 1:45 pm      Using the New NC Hospitality and Tourism Jeopardy Game in Your Classroom to Teach Hospitality and Tourism Marketing (repeat session)**

Each attendee will leave with the new NC Hospitality and Tourism Jeopardy Game CD that will be introduced as a new and fun interactive way to teach about 1) NC tourism marketing, culture, and historical places of significance across the state; and 2) the unique tourism characteristics of each of the three major regions of NC (i.e. Coastal, Piedmont, and Mountains), and how Hospitality and Tourism are marketed and promoted in these regions. Each teacher will leave with a CD of the new classroom game and an answer sheet with marketing basics for the game to play in class to teach these marketing basics. At the end of this session you will leave with a free CD, and be ready to use this fun and interactive tool in class.

Presenter: **Steve Morse, Ph.D.**, Economist & Director, Hospitality and Tourism Program, Western Carolina University

Location: Augusta B

**12:45 pm - 1:45 pm      Venture: Leveraging Technology to Teach Entrepreneurship (repeat session)**

Venture is an innovative free online digital learning platform that teaches students to think entrepreneurially about business and life. The five-hour course is designed for grades 7-10 and uses case studies, interactive business simulations, and personal development activities to teach students business and life skills. Students then learn how to identify a business opportunity by creating their own business plan and refining it as they learn more about their market. In every scenario, students are asked to think critically and to justify the decisions they make. The course culminates in the creation of a business pitch and a personalized roadmap for each student's academic and career success. Venture is used as an additional tool to enhance the CTE curriculum in Exploring Business, Marketing, and Entrepreneurship, Entrepreneurship I and II, and Foods II Enterprise.

Presenter: **Alice Wagner**, Senior Schools Manager, EverFi

Location: Colony A

**12:45 pm - 1:45 pm      What We Do, You Can Too! (WWDUC2)**

WWDUC2 is a competitive high school internship program in which high school students are able to secure high profile internships with major advertising and creative firms across the Triangle region. Students complete a one-week internship in which they complete a real project for the host company. In addition to the awesome experience, students who participate are also considered for a scholarship. What We Do, You Can Too!(SM) is the diversity initiative of AAF Raleigh-Durham, comprised of a dedicated team with extensive experience in the advertising industry including design, writing, account services, web design, and video production.

Presenters: **Vernessa Roberts**, WWDUC2

**Ed Roberts**, WWDUC2

**Tom Cook**, WWDUC2

Location: Pebble Beach

**12:45 pm - 1:45 pm      Work-based Learning: What It Is, Why It's Important, and What You Need to Do to Get Started**

Work-based Learning (WBL) is a key component of all CTE programs. WBL gets kids out into the workplace to see first-hand where the education they get in school connects with their future employment.

We've rewritten the Work-based Learning manual to make it easier to understand. Come learn about North Carolina's Work-based Learning program and leave the session ready to get all your students career-ready.

Presenter: **Chris Droessler**, Work-based Learning Consultant, NCDPI

Location: Sandpiper

**Thursday, July 17, 2014**

- 12:50 pm - 1:50 pm**      **Keeping Your Money Working For You: How Your Credit Union Can Help!**  
As consumers we have more options than ever before when it comes to financial services. When weighing these options, it is important to safeguard your personal information while navigating through it all. State Employees' Credit Union can help you move through life's economic stages through a wide variety of financial advisory services. This session will discuss best practices in saving and investing in your financial wellness.  
Presenter: **Kelli Cheatham Holloway**, Member Education Specialist, State Employees' Credit Union  
Location: Guilford A
- 1:00 pm - 2:00 pm**      **Employability Skills Resource Toolkit**  
Educators have done a wonderful job teaching students the technical skills they need to be able to land a job. Yet, you may be surprised what happens after they get their "foot in the door." Learn how to effectively mediate this evasive skills-gap by utilizing the correct tools for the job, which have been neatly organized into an Employability Skills Resource Toolkit.  
1) Interpersonal Skills and Teamwork, 2) Communications, 3) Integrity and Professionalism, 4) Problem Solving and Decision Making, 5) Initiative and Dependability, 6) Information Processing, 7) Adaptability and Lifelong Learning, and 8) Entrepreneurship.  
Presenter: **Frank Scuiletti**, Construction, Engineering, Industrial, Transport, Criminal Justice - NC Community College System  
Location: Auditorium I
- 2:00 pm - 3:00 pm**      **Discover the "Magic" Behind Credentialing in MEE! (repeat session)**  
Learn about Credentialing and how students can earn recognition for their knowledge gained throughout the school year. Pamela Jordan, Marketing Education Instructor from Warren County Schools will provide an overview of credentialing as well as share her "Magical" experiences with the NRF Customer Service Certification Exam, student testimonials, and recognition ideas.  
Presenter: **Pamela Jordan**, Marketing Education Instructor  
Location: Colony C
- 2:00 pm - 3:00 pm**      **North Carolina Association of Certified Public Accountants (NCACPA) Financial Literacy**  
The North Carolina Association of CPAs (NCACPA) proudly leads the state's financial literacy efforts. Our goal is to strengthen its economic standing and financial future by teaching North Carolinians how to reduce debt and build wealth. This presentation explains how NCACPA's resources and dedicated volunteers can help state educators promote financial literacy in the classroom.  
During this session the immediate past-chair of NCACPA's Financial Literacy Council will share what we can do to assist educators with this initiative.  
Presenter: **Mrs. Ashley Khan, CPA**, NCACPA Financial Literacy Past-Chair  
Location: Guilford F
- 2:00 pm - 3:00 pm**      **Take Charge Today! (Formerly FEFE) - the NEW Personal Finance Curriculum (preregistration required)**  
This session explores the new Personal Finance Curriculum that will be adopted for the upcoming school year. Take Charge Today's foundation was built with the primary principle "by educators...for educators" in mind and has continued for a decade. Since Take Charge Today's inception, the innovative collaboration structure with classroom educators devoted daily to teaching financial education has been central to all operations and new developments. Take Charge Today offers a family finance curriculum that is "designed, tested, and edited by educators for educators." Please register for an account prior to attending this session at <https://takechargetoday.arizona.edu/>.  
Presenter: **Shelly Stanton**, Master Educator, Take Charge Today  
Location: Guilford D

**Thursday, July 17, 2014**

**2:00 pm - 3:00 pm**

**The Reality of Money Financial Simulation**

Discover how this hands-on, real-world activity can be a life changing experience for your students! Designed for large groups (grades 8-12), students make financial decisions about paying for housing, transportation, and other monthly expenses as they are “transformed” into young adults with jobs and other responsibilities to manage. Students are exposed to various financial learning points such as the value of furthering their education after high school, the limiting effect bad credit has on their lifestyle choices, and how “living within their means” allows them to save for their financial future. This interactive session will ignite your passion for financial literacy and experiential learning!

Presenters: **Kelli Cheatham Holloway**, Member Education Specialist, SECU  
**Robbie Ellis**, SVP, Member Education & Outreach

Location: Guilford A

**2:00 pm - 3:00 pm**

**Using the New NC Hospitality and Tourism Jeopardy Game in Your Classroom to Teach Hospitality and Tourism Marketing (repeat session)**

Each attendee will leave with the new NC Hospitality and Tourism Jeopardy Game CD that will be introduced as a new and fun interactive way to teach about 1) NC tourism marketing, culture, and historical places of significance across the state; and 2) the unique tourism characteristics of each of the 3 major regions of NC (i.e. Coastal, Piedmont, and Mountains), and how Hospitality and Tourism are marketed and promoted in these regions. Each teacher will leave with a CD of the new classroom game and an answer sheet with marketing basics for the game to play in class to teach these marketing basics. At the end of this session you will leave with a free CD, and be ready to use this fun and interactive tool in class.

Presenter: **Steve Morse, Ph.D.**, Economist & Director, Hospitality and Tourism Program, Western Carolina University

Location: Augusta B

**2:00 pm - 3:00 pm**

**Venture: Leveraging Technology to Teach Entrepreneurship (repeat session)**

Venture is an innovative free online digital learning platform that teaches students to think entrepreneurially about business and life. The five-hour course is designed for grades 7-10 and uses case studies, interactive business simulations, and personal development activities to teach students business and life skills. Students then learn how to identify a business opportunity by creating their own business plan and refining it as they learn more about their market. In every scenario, students are asked to think critically and to justify the decisions they make. The course culminates in the creation of a business pitch and a personalized roadmap for each student’s academic and career success. Venture is used as an additional tool to enhance the CTE curriculum in Exploring Business, Marketing, and Entrepreneurship, Entrepreneurship I and II, and Foods II Enterprise.

Presenter: **Alice Wagner**, Senior Schools Manager, EverFi

Location: Colony A

**2:00 pm - 3:00 pm**

**Virtual Enterprises International, Inc. – Growing Businesses. Growing Futures.**

Virtual Enterprises International (VEI) is a one-of-a-kind entrepreneurship curriculum that gives students hands-on experience running a business. With an emphasis on college and career readiness, VEI is an in-school, live, global business simulation that offers students a competitive edge through project-based, collaborative learning, and the development of 21st-century skills in entrepreneurship, global business, problem solving, communication, personal finance, and technology.

Presenters: **Tom Cook**, NC Director, Virtual Enterprises International, Inc.  
**Mark Jones**, VEI Facilitator, Granville County Schools

Location: Pebble Beach



**State Staff - Special Populations**

<b>Shannon Baker</b> , Special Populations Consultant Shannon.Baker@dpi.nc.gov	919.807.3872
<b>Jackie Moore</b> , Program Assistant Jackie.Moore@dpi.nc.gov	919.807.3878
<b>Felicia Gray-Watson</b> , Section Chief Felicia.GrayWatson@dpi.nc.gov	919.807.3892

**Monday, July 14, 2014****5:30 pm - 8:30 pm****Exhibitors' Showcase**

This is a good networking opportunity for all CTE teachers. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.

Sponsor: NCACTE

Location: Guilford DEFG

**Tuesday, July 15, 2014****8:00 am - 12:00 pm****Exhibitors' Showcase**

This is a good networking opportunity for all CTE teachers. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.

The Grand Opening of the Exhibitors' Showcase will be at 10:00 a.m.

Sponsor: NCACTE

Location: Guilford DEFG

**9:00 am - 11:00 am****Program Access for All**

When insuring the protection of student's civil rights in CTE, we must ask "What would be the requirement(s) of a student wanting to complete a CTE program?" We cannot answer that question without considering those with physical disabilities. This session will dive into the civil rights law pertaining to Title II of the Americans Disabilities Act (ADA). Attendees will learn about federal laws applicable to students matriculating through CTE programs and preventive measures that can be implemented. Attendees will tour a host facility to practice applying federal building codes based upon year of construction and alteration. Come join this interactive session that will guarantee a new awareness of how to better serve students with physical disabilities.

Presenter: **Shannon Baker**, Special Populations/Civil Rights/Equity Consultant, NCDPI

Location: Southwest Guilford High School Media Center (off-site)

**1:00 pm - 3:00 pm****CDC/SPC Opening Session**

Opening session will be filled with a wealth of information and learning experiences. State consultants and NCACTE representatives will provide updates. Participants will then experience an enchanting session focused on strategies for responding to the knowledge and skills needs of students. Author Bill Hobbs will be presenting "Using Your Personal Brand". During this session participants will acquire strategies and participate in a discussion with Mr. Hobbs to drive deeper program engagement, increased program visibility, and broader program reach. Participants will leave with tangible materials to take back to their respective schools.

Presenters: **Marchelle Horner**, Career Development Consultant, NCDPI

**Shannon Baker**, Special Populations/Civil Rights/Equity Consultant, NCDPI

**Dan Shuping**, Incoming President, NCACTE (Guidance Division)

**Bill Hobbs**, Author, Startup Advisor, Entrepreneur

Location: Imperial ABC

**Tuesday, July 15, 2014**

- 3:30 pm - 5:30 pm**      **CTE Summer Conference — General Opening Session**  
Come help kick off a great conference at the General Opening Session and celebrate our success. NCACTE President Ruth Huff welcomes us to the 2014 CTE Summer Conference followed by the CTSO officers and the NCACTE awards.  
Presenters: **Ruth Huff**, NCACTE President  
**Jo Anne Honeycutt**, CTE Director, NCDPI  
Location: Guilford ABC
- 5:30 pm - 8:30 pm**      **NCACTE President's Reception and Exhibitors' Showcase**  
Conference participants and special guests are invited for refreshments, interaction, discussion, and networking. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.  
Presenter: **Ruth Huff**, NCACTE President  
Sponsor: NCACTE  
Location: Guilford DEFG
- 8:30 pm - 11:00 pm**      **Relax, Network, Dance**  
Conference participants and special guests are invited for entertainment, interaction, discussion, and networking.  
Sponsor: NCACTE  
Location: TBA

**Wednesday, July 16, 2014**

- 7:15 am - 4:00 pm**      **Third Floor Exhibitors' Showcase**  
This is a good networking opportunity for all CTE teachers. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.  
Sponsor: NCACTE  
Location: Third floor lobby
- 8:00 am - 9:00 am**      **Turn Up the Power! Making Your Job Easier with PowerSchool (repeat session)**  
Learn how Buncombe County Schools has turned PowerSchool into a useful asset in their CTE support roles. This session will look at how data and reports can be generated from PowerSchool in order to assist with collecting special populations data. Participants will leave with resources to assist with PowerSchool reporting.  
Presenter: **Lisa Roberts**, Career Development Coordinator, Buncombe County Schools  
Location: Victoria C
- 8:30 am - 9:30 am**      **Civil Rights Orientation**  
This training is geared towards participants whose LEAs are scheduled for a Civil Rights Review in the upcoming year. However, personnel from any LEA are encouraged to attend. This training will assist LEA personnel better to prepare for a Civil Rights Review and any LEA to achieve or maintain compliance with the Civil Rights regulations set forth by the federal government.  
Presenter: **Shannon Baker**, Special Populations/Civil Rights/Equity Consultant, NCDPI  
Location: Colony A

**Wednesday, July 16, 2014**

- 9:15 am - 10:15 am      Turn Up the Power! Making Your Job Easier with PowerSchool (repeat session)**  
Learn how Buncombe County Schools has turned PowerSchool into a useful asset in their CTE support roles. This session will look at how data and reports can be generated from PowerSchool in order to assist with collecting special populations data. Participants will leave with resources to assist with PowerSchool reporting.  
Presenter: **Lisa Roberts**, Career Development Coordinator, Buncombe County Schools  
Location: Victoria C
- 10:30 am - 12:00 pm      Common Core and Career and Technical Education**  
The session will focus on understanding how to determine alignment between CCSS and CTE standards and will provide some practical examples of how to support teachers to make the connection and better support integrated learning for students.  
Presenter: **Jo Anne Honeycutt**, CTE State Director, NCDPI  
Location: Victoria A
- 1:00 pm - 2:30 pm      Getting the Most from Your ACT Explore and ACT Plan Reporting Package**  
This workshop will support educators' analysis of the ACT Explore and the ACT Plan. An ACT consultant will help attendees analyze their aggregated data reports and identify implications from these reports for curriculum and instruction.  
NOTE: To get even more from this session bring your most recent Explore or Plan aggregated reports from your school.  
Presenter: **Holly Fisackerly**, Principal Consultant, ACT  
Location: Victoria A
- 1:00 pm - 2:00 pm      Special Populations 101**  
This session is targeted for those with three years or less experience serving as a Special Populations Coordinator. This session will review the basics of Special Populations Coordination by taking a look at the job description, define the special population student, and best practices on how to serve them.  
Presenters: **Gina Sides**, Special Populations Coordinator, Winston Salem/Forsythe County Schools  
**Kathy Sapp**, Special Populations Coordinator, Winston Salem/Forsythe County Schools  
Location: Augusta B
- 1:30 pm - 3:00 pm      CDC & SPC Best Practices Roundtable Discussions (repeat session)**  
Come and collaborate with your colleagues and business and industry partners as they share best practices from across the state. You are guaranteed to leave with a wealth of resources and ideas to take back to your local schools.  
Presenters: Various  
Location: Blue Ashe
- 3:30 pm - 5:00 pm      A Broad Lens Look at the Latino Student Population; ELL and CTE**  
Participants will come to a greater understanding of a hotly debated state and national issue: Hispanic/Latino student education. The NC Public Forum has identified the undocumented student issue as a top-five issue. Session topics will include: (1) demographics as confronting "who they are" is an integral part of the introspection process in which Hispanic/Latinos students engage; (2) the educational journey per Civil Rights and difficulties maneuvering through the school system; (3) and the political and economic impact the Hispanic/Latino students bring forth currently and in the future.  
Presenter: **Dr. Robert Landry**, Education Advocate, ChoiceGrowth, LLC  
Location: Victoria A

**Wednesday, July 16, 2014**

**3:30 pm - 5:00 pm**

**CDC & SPC Best Practices Roundtable Discussions (repeat session)**

Come and collaborate with your colleagues along business and industry partners as they share best practices from across the state. You are guaranteed to leave with a wealth of resources and ideas to take back to your local schools.

Presenters: Various

Location: Blue Ashe

**Thursday, July 17, 2014**

**8:00 am - 1:00 pm**

**Third Floor Exhibitors' Showcase**

This is a good networking opportunity for all CTE teachers. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.

Sponsor: NCACTE

Location: Third floor lobby

**8:15 am - 10:15 am**

**The Next Step in the Career Development Coordinator (CDC) Evaluation Instrument (repeat session)**

This two-hour, hands-on training session provides participants with information needed to immediately complete the self-reflection and PDP, which begins the evaluation process with their administrator. Participants will collaborate with one another and receive information on various statewide career development and leadership activities that meet the criteria for the new CDC Evaluation Instrument.

Presenter: **Linda Brannan**, Career Development Coordinator, NC State STEM Early College HS / NC CDC Evaluation Team Member

Location: Grandover W

**8:30 am - 10:00 am**

**Developing My Work Plan**

This session is targeted towards those with three years or less experience serving as a Career Development Coordinator and/or Special Populations Coordinator. This popular session allows participants to develop a working draft of their annual work plan based upon the needs of their local school, LEAs, and the state. Attendees will have the opportunity to network with experienced CDCs and SPCs to help guide them through this process.

Presenters: **Darian Harris**, Career Development Coordinator, Durham County Public Schools  
**Cyrus Waters**, Special Populations Coordinator, Wake County Public Schools

Location: Victoria A

**9:00 am - 10:15 am**

**Supporting Pregnant & Parenting Teens**

Federal law (Title IX) provides guidelines for dealing with pregnant and parenting teens within public schools. Presenters will share statistical information and practical tools for supporting this population of students. Come learn the available resources you need to assist pregnant and parenting teens matriculate successfully through high school.

Presenters: **NaKisha Ford**, Education Consultant (NC Healthy Schools), NCDPI  
**Tanya Bass**, Young Families Connect Program Coordinator, Division of Public Health/DHHS

Location: Auditorium II

**Thursday, July 17, 2014**

- 10:30 am - 11:30 am**     **Back to the Basics: Career Development Plan (CDP) & Career Development Plan Plus (CDP+) (repeat session)**
- Are you certain all your CTE students have a current CDP/CDP+ that is effectively used to provide support services in your career development program? Join Randolph County's Career Development Team as they take you through their updated "old-fashioned" system for collecting and monitoring student data using their CDP/CDP+ forms. This session will provide an overview of Randolph County's process, using their version of the CDP/CDP+, collecting and monitoring data including special populations indicators and EVAAS predictors, collaborating with student services, and other tricks to ensure the CDP/CDP+ is used as a tool to serve students and not just a tool used to solely meet compliance.
- Presenter: **Misty Wolfe**, Career Development Coordinator, Randolph County Schools  
Location: Auditorium III
- 10:30 am - 11:30 am**     **Career and College Promise Updates**
- This session will provide participants with the current updates of the Career and College Promise (CCP) initiative.
- Presenter: **Rob Hines**, NCDPI  
Location: Victoria A
- 10:30 am - 12:00 pm**     **NC Works: Making It Work for Students**
- Come learn about NCWorks Online, the one-stop online resource for job seekers and employers in North Carolina. Job seekers can search for jobs, create resumes, and find education and training. Employers can find candidates, post jobs, and search labor market information.
- Presenter: **Dana Martinez**, Analyst, NC Department of Commerce  
Location: Grandover EW
- 10:30 am - 11:30 am**     **The Benefits of Using EVAAS Data in CTE Support Roles (repeat session)**
- In the session, "Back to the Basics:..." Randolph County briefly discusses their use of EVAAS data. This session will give more detail on the history and purpose of Randolph County's use of EVAAS data to support and serve special populations students.
- Presenter: **Elizabeth Standafer**, CTE Director, Randolph County Schools  
Location: Auditorium II
- 1:00 pm - 2:00 pm**     **Back to the Basics: Career Development Plan (CDP) & Career Development Plan Plus (CDP+) (repeat session)**
- Are you certain all your CTE students have a current CDP/CDP+ that is effectively used to provide support services in your career development program? Join Randolph County's Career Development Team as they take you through their updated "old-fashioned" system for collecting and monitoring student data using their CDP/CDP+ forms. This session will provide an overview of Randolph County's process, using their version of the CDP/CDP+, collecting and monitoring data including special populations indicators and EVAAS predictors, collaborating with student services, and other tricks to ensure the CDP/CDP+ is used as a tool to serve students and not just a tool used to solely meet compliance.
- Presenter: **Misty Wolfe**, Career Development Coordinator, Randolph County Schools  
Location: Auditorium III
- 1:00 pm - 2:00 pm**     **The Benefits of Using EVAAS Data in CTE Support Roles (repeat session)**
- In the session, "Back to the Basics:..." Randolph County briefly discusses their use of EVAAS data. This session will give more detail on the history and purpose of Randolph County's use of EVAAS data to support and serve special populations students.
- Presenter: **Elizabeth Standafer**, CTE Director, Randolph County Schools  
Location: Auditorium II

**Thursday, July 17, 2014**

**1:00 pm - 3:00 pm**

**WorkKeys: Putting the Pieces Together**

This session will provide participants with a 2013-14 data update. LEAs that produced platinum certificate earners will be recognized. A panel of WorkKeys experts from the community college system, regional economic development and Job Profiler will put the pieces together enabling attendees to see the impact of what this credential can lead to for students.

Presenters: **Marchelle Horner**, Consultant (Career Development), NCDPI

**Diane Ivey**, Executive Director, WORKS and Wayne Business & Industry

**Kathy Howard**, Vice President, Client & Workforce Development, NC East Region Alliance

**Wayne Rollins**, Small Business Services Specialist, Workforce Development

**Teretha Bell**, Coordinator Special Projects/WIA, NC Community College System

Location: Victoria A

**State Staff - Technology Engineering and Design Education**

<b>Brian Moye</b> , Technology Engineering and Design Education Consultant Brian.Moye@dpi.nc.gov	919.807.3886
<b>Jerianne Taylor</b> , TSA Advisor taylorjs@appstate.edu	828.263.8519
<b>Shirley Cox</b> , Program Assistant Shirley.Cox@dpi.nc.gov	919.807.3889
<b>Daniel R. Smith, Ph.D.</b> , Section Chief Daniel.Smith@dpi.nc.gov	919.807.3816

**Sunday, July 13, 2014****1:00 pm - 5:00 pm****Game Art and Design Update (part 1 of 3)**

This workshop will focus on presenting the slight changes from the current GAD curriculum and the newly released Engineering by Design™ curriculum. Some GAD knowledge would be extremely helpful but not required. The workshop will be presented in a hands-on, in-depth format to increase teachers' understanding, proficiency, and assurance in implementing the comprehensive scope of the STEM-centered, standards-based curriculum. The focus will be on implementation of the new curriculum in existing GAD classrooms.

\*This is NOT a certification workshop\*

Presenter: **Phyllis Jones**, NBCT, Weaver Academy, Guilford County Schools

Location: Weaver Academy (off-site)

**1:00 pm - 5:00 pm****Project Lead the Way Summer Institute (part 1 of 3) (preregistration required)**

NC Project Lead the Way (PLTW) will be providing custom staff development opportunities as part of the Career and Technical Education Summer Conference. Teachers participating in the Institute should complete a brief survey indicating their areas of improvement. Results of the survey will be compiled, and workshops sessions will focus on the areas with the greatest need. Teachers must preregister for this preconference workshop.

Presenters: **Michael Hardy**, Pre-Engineering Academy Teacher Central Academy of Technology and Arts, Union County Schools

**Brad Bunce**, Pre-Engineering Academy Teacher Central Academy of Technology and Arts, Union County Schools

Location: Dudley High School (off-site)

**1:00 pm - 5:00 pm****Scientific and Technical Visualization Summer Institute (part 1 of 3)**

Scientific and Technical Visualization 3ds Max Skills Workshop:

This workshop will focus on developing more advanced skills in 3ds Max as used in the SciVis I, SciVis II, Game Art and Design, and Advanced Game Art and Design curriculums. Some 3ds Max skills would be extremely helpful but not required. The workshop will be presented in a hands-on, in-depth format to increase teachers' understanding, proficiency, and assurance in implementing the comprehensive scope of the STEM-centered, standards-based curriculum. The focus will be on developing skills in 3ds Max in relationship to the SciVis/GAD curriculum.

Presenters: **Chip Flynt**, Grimsley HS

**Phyllis Jones**, NBCT, Guilford County Schools

Location: Weaver Academy (off-site)

**Monday, July 14, 2014**

- 8:30 am - 10:00 am**      **Adobe Visual Design Curriculum (part 1 of 2) (preregistration required)**
- This preconference workshop, led by the Adobe curriculum provider, will focus on the curriculum used in II31 Adobe Visual Design course. This counts as 2 hours of the required 40-hour Digital Media Endorsement Program. Please bring your laptop loaded with Adobe Photoshop, Illustrator, and InDesign.
- Presenter: **Matt Niemitz**, Adobe Curriculum Development
- Sponsor: Adobe
- Location: Imperial B
- 
- 8:30 am - 5:00 pm**      **Game Art and Design Update (part 2 of 3)**
- This workshop will focus on presenting the slight changes from the current GAD curriculum and the newly released Engineering by Design™ curriculum. Some GAD knowledge would be extremely helpful but not required. The workshop will be presented in a hands-on, in-depth format to increase teachers' understanding, proficiency, and assurance in implementing the comprehensive scope of the STEM-centered, standards-based curriculum. The focus will be on implementation of the new curriculum in existing GAD classrooms.
- \*This is NOT a certification workshop\*
- Presenter: **Phyllis Jones**, NBCT, Weaver Academy, Guilford County Schools
- Location: Weaver Academy (off-site)
- 
- 8:30 am - 5:00 pm**      **Project Lead the Way Summer Institute (part 2 of 3)**
- NC Project Lead the Way (PLTW) will be providing custom staff development opportunities as part of the Career and Technical Education Summer Conference. Teachers participating in the Institute should complete a brief survey indicating their areas of improvement. Results of the survey will be compiled, and workshops sessions will focus on the areas with the greatest need. Teachers must preregister for this preconference workshop.
- Presenters: **Michael Hardy**, Pre-Engineering Academy Teacher Central Academy of Technology and Arts, Union County Schools  
**Brad Bunce**, Pre-Engineering Academy Teacher Central Academy of Technology and Arts, Union County Schools
- Location: Dudley High School (off-site)
- 
- 8:30 am - 5:00 pm**      **Scientific and Technical Visualization Summer Institute (part 2 of 3)**
- Scientific and Technical Visualization 3ds Max Skills Workshop: This workshop will focus on developing more advanced skills in 3ds max as used in the SciVis I, SciVis II, Game Art and Design, and Advanced Game Art and Design curriculums. Some 3ds Max skills would be extremely helpful but not required. The workshop will be presented in a hands-on, in-depth format to increase teachers' understanding, proficiency, and assurance in implementing the comprehensive scope of the STEM-centered, standards-based curriculum. The focus will be on developing skills in 3ds max in relation to the SciVis/GAD curriculum.
- Presenter: **Phyllis Jones**, NBCT, Weaver Academy, Guilford County Schools
- Location: Weaver Academy (off-site)
- 
- 8:30 am - 5:00 pm**      **SeaPerch: Authentic, Engaging, and Exciting STEM Education**
- Looking for an authentic way to engage STEM students that emphasizes collaboration, critical thinking, problem solving, and provides future career options? This preconference workshop is oriented around SeaPerch, a remotely operated vehicle (ROV) that was developed at MIT and funded through the Office of Naval Research before being adopted by the Association for Unmanned Vehicle Systems International (AUVSI). Participants will build and deploy SeaPerch, as well as learn ways to incorporate this platform into a STEM-based curriculum.
- Presenter: **Dave Mense**, AIG Specialist, NBCT, H.J. MacDonald Middle School, Craven County Schools
- Location: Imperial H

**Monday, July 14, 2014**

- 10:30 am - 12:00 pm Adobe Visual Design Curriculum (part 2 of 2) (preregistration required)**  
 This preconference workshop, led by the Adobe curriculum provider, will focus on the curriculum used in II31 Adobe Visual Design course. This counts as 2 hours of the required 40-hour Digital Media Endorsement Program. Please bring your laptop loaded with Adobe Photoshop, Illustrator, and InDesign.  
 Presenter: **Matt Niemitz**, Adobe Curriculum Development  
 Sponsor: Adobe  
 Location: Imperial B
- 1:00 pm - 3:00 pm NC-TSA Board of Directors Meeting**  
 This is the annual summer Board of Directors Meeting for the North Carolina Technology Student Association. All regional representatives and officers should attend.  
 Presenter: **Jerianne S. Taylor, Ed.D.**, DTE, NC TSA State Advisor, Appalachian State University  
 Location: Bear Creek
- 1:30 pm - 3:00 pm Adobe Digital Design Curriculum (part 1 of 2) (preregistration required)**  
 This preconference workshop, led by the Adobe curriculum provider, will focus on the curriculum used in II32 Adobe Digital Design course. This counts as 2 hours of the required 40-hour Digital Media Endorsement Program. Please bring your laptop loaded with Adobe Dreamweaver.  
 Presenter: **Matt Niemitz**, Adobe Curriculum Development  
 Sponsor: Adobe  
 Location: Imperial B
- 3:30 pm - 5:00 pm Adobe Digital Design Curriculum (part 2 of 2) (preregistration required)**  
 This preconference workshop, led by the Adobe curriculum provider, will focus on the curriculum used in II32 Adobe Digital Design course. This counts as 2 hours of the required 40-hour Digital Media Endorsement Program. Please bring your laptop loaded with Adobe Dreamweaver.  
 Presenter: **Matt Niemitz**, Adobe Curriculum Development  
 Sponsor: Adobe  
 Location: Imperial B
- 4:00 pm - 7:00 pm NCTEDEA Board Meeting**  
 This meeting is for the NCTEDEA board of directors. Issues to discuss, the annual program of work will be completed, award recipients chosen, and preliminary discussion of next year's NCTEDEA Winter Conference will be addressed.  
 Presenters: **Emily Quadrio**, North Carolina Technology Engineering and Design Education Association President  
**Erik Schettig**, North Carolina Technology Engineering and Design Education Association President  
 Location: Bear Creek
- 5:30 pm - 8:30 pm Exhibitors' Showcase**  
 This is a good networking opportunity for all CTE teachers. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.  
 Sponsor: NCACTE  
 Location: Guilford DEFG

**Tuesday, July 15, 2014**

- 7:00 am - 12:00 pm**      **Free Certiport Testing (repeat session) (preregistration required)**  
Certiport is offering FREE testing for ANY of their Industry Certification Programs. This is a fantastic time for teachers and administrators to get free professional development, or to research industry standards for use in student programs.  
Sponsor: Certiport  
Location: Tidewater AB, Colony B
- 8:00 am - 12:00 pm**      **Exhibitors' Showcase**  
This is a good networking opportunity for all CTE teachers. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.  
The Grand Opening of the Exhibitors' Showcase will be at 10:00 a.m.  
Sponsor: NCACTE  
Location: Guilford DEFG
- 8:30 am - 10:00 am**      **Adobe Video Design Curriculum (part 1 of 2) (preregistration required)**  
This preconference workshop, led by the Adobe curriculum provider, will focus on the curriculum used in I133 Adobe Video Design course. This counts as 2 hours of the required 40-hour Digital Media Endorsement Program. Please bring your laptop loaded with Adobe Premiere.  
Presenter: **Matt Niemitz**, Adobe Curriculum Development  
Sponsor: Adobe  
Location: Biltmore AB
- 8:30 am - 12:00 pm**      **Game Art and Design Update (part 3 of 3)**  
This workshop will focus on presenting the slight changes from the current GAD curriculum and the newly released Engineering by Design™ curriculum. Some GAD knowledge would be extremely helpful but not required. The workshop will be presented in a hands-on, in-depth format to increase teachers' understanding, proficiency, and assurance in implementing the comprehensive scope of the STEM-centered, standards-based curriculum. The focus will be on implementation of the new curriculum in existing GAD classrooms.  
\*This is NOT a certification workshop\*  
Presenter: **Phyllis Jones**, Phyllis Jones, NBCT, Weaver Academy, Guilford County Schools  
Location: Weaver Academy (off-site)
- 8:30 am - 12:00 pm**      **Project Lead the Way Summer Institute (part 3 of 3)**  
NC Project Lead the Way (PLTW) will be providing custom staff development opportunities as part of the Career and Technical Education Summer Conference. Teachers participating in the Institute should complete a brief survey indicating their areas of improvement. Results of the survey will be compiled, and workshops sessions will focus on the areas with the greatest need. Teachers must preregister for this preconference workshop.  
Presenters: **Michael Hardy**, Pre-Engineering Academy Teacher Central Academy of Technology and Arts, Union County Schools  
**Brad Bunce**, Pre-Engineering Academy Teacher Central Academy of Technology and Arts, Union County Schools  
Location: Dudley High School (off-site)

**Tuesday, July 15, 2014**

- 8:30 am - 12:00 pm**     **Scientific and Technical Visualization Summer Institute (part 3 of 3)**  
 Scientific and Technical Visualization 3ds Max Skills Workshop: This workshop will focus on developing more advanced skills in 3ds max as used in the SciVis I, SciVis II, Game Art and Design, and Advanced Game Art and Design curriculums. Some 3ds Max skills would be extremely helpful but not required. The workshop will be presented in a hands-on, in-depth format to increase teachers' understanding, proficiency, and assurance in implementing the comprehensive scope of the STEM-centered, standards-based curriculum. The focus will be on developing skills in 3ds max in relation to the SciVis/GAD curriculum.  
 Presenter: **Phyllis Jones**, NBCT, Weaver Academy, Guilford County Schools  
 Location: Weaver Academy (off-site)
- 10:30 am - 12:00 pm**     **Adobe Video Design Curriculum (part 2 of 2) (preregistration required)**  
 This preconference workshop, led by the Adobe curriculum provider, will focus on the curriculum used in II33 Adobe Video Design course. This counts as 2 hours of the required 40-hour Digital Media Endorsement Program. Please bring your laptop loaded with Adobe Premiere.  
 Presenter: **Matt Niemitz**, Adobe Curriculum Development  
 Sponsor: Adobe  
 Location: Biltmore AB
- 1:00 pm - 3:00 pm**     **Technology Engineering and Design Education Opening Session**  
 STEM (Science Technology Engineering and Math) Panel Discussion and NCTE/DEA Awards program. Technology teachers are recognized for program and teaching excellence as well as for their years of service to their communities. Teachers having one and increments of five years of teaching service are awarded state service pins.  
 Presenters: **Brian Moye**, Technology Education Consultant, NCDPI  
               **Emily Quadrio**, North Carolina Technology Engineering and Design Education Association President  
               **Erik Schettig**, North Carolina Technology Engineering and Design Education Association President  
 Location: Auditorium IV
- 3:30 pm - 5:30 pm**     **CTE Summer Conference — General Opening Session**  
 Come help kick off a great conference at the General Opening Session and celebrate our success. NCACTE President Ruth Huff welcomes us to the 2014 CTE Summer Conference followed by the CTSO officers and the NCACTE awards.  
 Presenters: **Ruth Huff**, NCACTE President  
               **Jo Anne Honeycutt**, CTE Director, NCDPI  
 Location: Guilford ABC
- 5:30 pm - 9:15 pm**     **Free Certiport Testing (repeat session) (preregistration required)**  
 Certiport is offering FREE testing for ANY of their Industry Certification Programs. This is a fantastic time for teachers and administrators to get free professional development, or to research industry standards for use in student programs.  
 Sponsor: Certiport  
 Location: Tidewater AB, Colony B
- 5:30 pm - 8:30 pm**     **NCACTE President's Reception and Exhibitors' Showcase**  
 Conference participants and special guests are invited for refreshments, interaction, discussion, and networking. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.  
 Presenter: **Ruth Huff**, NCACTE President  
 Sponsor: NCACTE  
 Location: Guilford DEFG

**Tuesday, July 15, 2014**

**8:30 pm - 11:00 pm      Relax, Network, Dance**

Conference participants and special guests are invited for entertainment, interaction, discussion, and networking.

Sponsor: NCACTE

Location: TBA

**Wednesday, July 16, 2014**

**6:45 am - 8:00 am      Free Certiport Testing (repeat session) (preregistration required)**

Certiport is offering FREE testing for ANY of their Industry Certification Programs. This is a fantastic time for teachers and administrators to get free professional development or to research industry standards for use in student programs.

Sponsor: Certiport

Location: Tidewater AB, Colony B

**7:15 am - 4:00 pm      Third Floor Exhibitors' Showcase**

This is a good networking opportunity for all CTE teachers. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.

Sponsor: NCACTE

Location: Third floor lobby

**8:00 am - 9:00 am      The Wedding: Career Development and Career Management (repeat session)**

How does the career development process and career management curriculum become one? During this session, career management teachers will learn processes that will make teaching the new curriculum exciting.

Presenter: **Barbara Wiggins**, Career Development Coordinator, Wake County Public School System

Location: Guilford B

**8:30 am - 12:00 pm      Adobe Intensive Product Training: Illustrator**

This workshop provides a half-day intensive training on Illustrator. The workshop is designed to help NC educators gain a basic understanding of how to use and develop materials using Illustrator.

Presenter: **Adobe Trainer**

Sponsor: Adobe

Location: Bear Creek

**8:30 am - 12:00 pm      Adobe Premiere - Learning the Basics**

This workshop provides a half-day intensive training on Adobe Premiere. The workshop is designed to help NC educators gain a basic understanding of how to use and develop materials using Premiere.

Presenter: **Adobe Trainer**

Sponsor: Adobe

Location: Meadowbrook

**Wednesday, July 16, 2014**

- 8:30 am - 10:00 am**      **Breaking down Classroom Walls by Using Digital Outreach! (repeat session)**  
 Discover ways to enhance your classroom with museum content and cutting-edge research without leaving your campus. Learn how the North Carolina Museum of Natural Sciences can expand your teaching tools through a plethora of wonderful opportunities available to you and your students. This hands-on interactive workshop will be conducted both in person and via interactive video conferencing. Learn from the Museum’s amazing professionals how they can enrich your classroom, your students, and your professional development with video conferencing!  
 Presenter: **Tamara Poles**, Coordinator of Virtual Education, Middle and High School, North Carolina Museum of Natural Sciences  
 Location: Sandpiper
- 8:30 am - 12:00 pm**      **Empowering Student Learning with 3D Printing (repeat session)**  
 This session will focus on the benefits of adding 3D printing in your classroom as well as your school. Topics will include: 1) 3D printing past, present, and future, 2) Types of 3D printers and their pros and cons, 3) Funding options and fundraising laws, and 4) Software options and 3D scanning tools. Come learn about how I use 3D printing in my class and how it can be integrated with other curriculum areas. We'll also be doing a hands-on activity where you will design a product and print it. By the end of this presentation you will have the knowledge and confidence to bring 3D printing into your classroom. Participants should bring a laptop computer and power cord.  
 Presenter: **Derek Mullins**, Salem Middle School, Wake County Public School System  
 Location: Biltmore AB
- 8:30 am - 10:00 am**      **Engineering is a Blast! (repeat session)**  
 How do you get students so excited about their engineering projects that they throw their arms in the air with joy, high-five each other, talk “smack,” and even do “homework” without being asked? Forsyth County has been using the WhiteBox Learning system for five years, and they love it. Using the system, their students research, design, analyze, and compete virtually—hundreds of times—before building a physical model of their optimized design. The system is fully aligned with the Engineering by Design™ curriculum and built around existing and proven hands-on activities like balsa wood gliders, water bottle rockets, CO2 dragsters, mousetrap cars, robotics, and many more.  
 Presenter: **Charlotte Waddell**, Teacher, Winston Salem Forsyth County Schools  
 Location: Augusta B
- 8:30 am - 10:00 am**      **Hands-on Technology Exploration at the Visual World Investigate Lab (repeat session)**  
 Preparing students for an ever-changing technological world demands dynamic and exploratory experiences. Discover how the Visual World Investigate Lab (VisLab) at the North Carolina Museum of Natural Sciences can enhance your STEM curriculum by providing opportunities to create, build, and explore through hands-on computer and electronics projects. In this workshop you will participate in sample projects while learning about the classroom programs and teacher workshops offered by the VisLab focusing on computer programming, electronics/robotics, and geographic information systems, as well as the interactive data visualization stations available in their public laboratory space.  
 Presenter: **J. Walter Gurley**, Co-coordinator of the Visual World Investigate Lab, NC Museum of Natural Sciences  
 Location: Carolina
- 8:30 am - 10:00 am**      **Let’s Talk TSA: 2014-15 Competition Overview, Updates, and Changes (repeat session)**  
 This working session will discuss the ins and outs of preparing for and competing in the regional, state, and national TSA competitions. Participants will also discuss the future initiatives for NC TSA as we work to foster growth and participation at the middle- and high-school level.  
 Presenter: **Jerianne S. Taylor**, Ed.D., DTE, NC TSA State Advisor, Appalachian State University  
 Location: Heritage B

**Wednesday, July 16, 2014****8:30 am - 10:00 am      STEMuating TSA at the Middle School! (repeat session)**

Explore the possibilities to enhance your classroom through the Technology Student Association by experiencing an event hands-on. Teachers will discover the way to use events in the classroom as well as the STEM and Career connections. Teachers will also discuss possibilities to fund a new competitive chapter of Technology Student Association for your school in an open-forum atmosphere. This session will help teachers who wish to start their adventure into the world of after-school STEM clubs, are looking to enhance their current STEM clubs, as well as get updates on changes for NCTSA for the coming school year.

Presenter: **Natalie Norman**, Hanes Magnet School

Location: Cedar C

**8:30 am - 10:00 am      Technology Design and Innovation Curriculum Workshop: Middle School Courses (repeat session)**

The middle school Technology Design and Innovation curriculum will be presented in a hands-on, in-depth format to increase teachers' understanding, proficiency, and assurance in implementing the comprehensive scope of the STEM-centered, standards-based curriculum. Teachers will participate in the process involved in providing a practical STEM experience for students to increase their interest in exploring technology. This session providing opportunities for teachers to review and simulate classroom instruction necessary to successfully incorporate the course lessons into their classroom instruction.

Presenter: **Pam Smith**, Mt Holly Middle School-Gaston County

Location: Heritage A

**8:30 am - 10:00 am      Technology Engineering and Design Curriculum Workshop: High School Courses (repeat session)**

This workshop will focus on analyzing the ITEEA curriculum to prepare teachers being effective in applying S.T.E.A.M. concepts. The revised Blue Print for North Carolina will be presented to provide guidance on optimizing the Pacing Guide for the course. An in-depth platform will be presented during the hands-on activity for teachers to collaborate and to share instructional strategies that have been proven to be effective in growing diverse learners.

Presenter: **Angela Williams**, PLTW and SciVis certified, Dudley High, Guilford County Schools

Location: Tanglewood

**9:15 am - 10:15 am      The Wedding: Career Development and Career Management (repeat session)**

How does the career development process and career management curriculum become one? During this session, career management teachers will learn processes that will make teaching the new curriculum exciting.

Presenter: **Barbara Wiggins**, Career Development Coordinator, Wake County Public School System

Location: Guilford B

**9:15 am - 10:15 am      What is Standard Six of My Evaluation? What is EVAAS? What is a Value-Added Report? (repeat session)**

This session will include an overview of the EVAAS system and aspects of how educators will be able to recognize progress and growth over time instead of simply comparing proficiency from class to class or year to year. A simple overview of the methodology behind Value-Added Reports will be presented as well as other important information about EVAAS and the reports provided.

Presenters: **Curt C. Miller**, EVAAS Educator Support Specialist, SAS Institute

**Ricky Hardy**, EVAAS Educator Support Specialist, SAS Institute

Location: Guilford E

**Wednesday, July 16, 2014**

- 10:30 am - 12:00 pm    Breaking down Classroom Walls by Using Digital Outreach! (repeat session)**  
 Discover ways to enhance your classroom with museum content and cutting-edge research without leaving your campus. Learn how the North Carolina Museum of Natural Sciences can expand your teaching tools through a plethora of wonderful opportunities available to you and your students. This hands-on interactive workshop will be conducted both in person and via interactive video conferencing. Learn from the Museum’s amazing professionals how they can enrich your classroom, your students, and your professional development with video conferencing!  
 Presenter: **Tamara Poles**, Coordinator of Virtual Education, Middle and High School, North Carolina Museum of Natural Sciences  
 Location: Sandpiper
- 10:30 am - 12:00 pm    Engineering is a Blast! (repeat session)**  
 How do you get students so excited about their engineering projects that they throw their arms in the air with joy, high-five each other, talk “smack,” and even do “homework” without being asked? Forsyth County has been using the WhiteBox Learning system for five years, and they love it. Using the system, their students research, design, analyze, and compete virtually—hundreds of times—before building a physical model of their optimized design. The system is fully aligned with the Engineering by Design™ curriculum and built around existing and proven hands-on activities like balsa wood gliders, water bottle rockets, CO2 dragsters, mousetrap cars, robotics, and many more.  
 Presenter: **Charlotte Waddell**, Teacher, Winston Salem Forsyth County Schools  
 Location: Augusta B
- 10:30 am - 11:30 am    EVAAS: Learn How to Get the Most out of Your Value-Added Report (repeat session)**  
 EVAAS Teacher Value Added Reports are a valuable resource to the Career and Technical Education teacher. From determining strengths and weaknesses, to planning professional development, to sharing ideas in professional learning teams (PLTs), this session will help you navigate and understand the new reports/charts available to you through the EVAAS system.  
 Presenters: **Curt C. Miller**, EVAAS Educator Support Specialist, SAS Institute  
**Ricky Hardy**, EVAAS Educator Support Specialist, SAS Institute  
 Location: Guilford E
- 10:30 am - 12:00 pm    Hands-on Technology Exploration at the Visual World Investigate Lab (repeat session)**  
 Preparing students for an ever-changing technological world demands dynamic and exploratory experiences. Discover how the Visual World Investigate Lab (VisLab) at the North Carolina Museum of Natural Sciences can enhance your STEM curriculum by providing opportunities to create, build, and explore through hands-on computer and electronics projects. In this workshop you will participate in sample projects while learning about the classroom programs and teacher workshops offered by the VisLab focusing on computer programming, electronics/robotics, and geographic information systems, as well as the interactive data visualization stations available in their public laboratory space.  
 Presenter: **J. Walter Gurley**, Co-coordinator of the Visual World Investigate Lab, NC Museum of Natural Sciences  
 Location: Carolina
- 10:30 am - 12:00 pm    Let’s Talk TSA: 2014-15 Competition Overview, Updates, and Changes (repeat session)**  
 This working session will discuss the ins and outs of preparing for, and competing in, the regional, state, and national TSA competitions. Participants will also discuss the future initiatives for NC TSA as we work to foster growth and participation at the middle- and high-school level.  
 Presenter: **Jerianne S. Taylor**, Ed.D., DTE, NC TSA State Advisor, Appalachian State University  
 Location: Heritage B

**Wednesday, July 16, 2014****10:30 am - 12:00 pm   STEMuating TSA at the Middle School! (repeat session)**

Explore the possibilities to enhance your classroom through the Technology Student Association by experiencing an event hands-on. Teachers will discover the way to use events in the classroom as well as the STEM and Career connections. Teachers will also discuss possibilities to fund a new competitive chapter of Technology Student Association for your school in an open-forum atmosphere. This session will help teachers who wish to start their adventure into the world of after-school STEM clubs, are looking to enhance their current STEM clubs, as well as get updates on changes for NCTSA for the coming school year.

Presenter: **Natalie Norman**, Hanes Magnet School

Location: Cedar C

**10:30 am - 12:00 pm   Technology Design and Innovation Curriculum Workshop: Middle School Courses (repeat session)**

The middle school Technology Design and Innovation curriculum will be presented in a hands-on, in-depth format to increase teachers' understanding, proficiency, and assurance in implementing the comprehensive scope of the STEM-centered, standards-based curriculum. Teachers will participate in the process involved in providing a practical STEM experience for students to increase their interest in exploring technology. This session provides opportunities for teachers to review and simulate classroom instruction necessary to successfully incorporate the course lessons into their classroom instruction.

Presenter: **Pam Smith**, Mt Holly Middle School-Gaston County

Location: Heritage A

**10:30 am - 12:00 pm   Technology Engineering and Design Curriculum Workshop: High School Courses (repeat session)**

This workshop will focus on analyzing the ITEEA curriculum to prepare teachers being effective in applying S.T.E.A.M. concepts. The revised Blue Print for North Carolina will be presented to provide guidance on optimizing the Pacing Guide for the course. An in-depth platform will be presented during the hands-on activity for teachers to collaborate and to share instructional strategies that have been proven to be effective in growing diverse learners.

Presenter: **Angela Williams**, PLTW and SciVis certified, Dudley High, Guilford County Schools

Location: Tanglewood

**11:30 am - 12:45 pm   Q&A with EVAAS Educator Support Specialist (drop-in session)**

EVAAS Educator Support Specialists will be on hand for a drop-in question and answer session. This is the opportunity to have your questions answered by SAS EVAAS K-12 personnel.

Presenters: **Curt C. Miller**, EVAAS Educator Support Specialist, SAS Institute  
**Ricky Hardy**, EVAAS Educator Support Specialist, SAS Institute

Location: Guilford E

**12:45 pm - 1:45 pm   What is Standard Six of My Evaluation? What is EVAAS? What is a Value-Added Report (repeat session)**

This session includes an overview of the EVAAS system and aspects of how educators will be able to recognize progress and growth over time instead of simply comparing proficiency from class to class or year to year. A simple overview of the methodology behind Value-Added Reports will be presented as well as other important information about EVAAS and the reports provided.

Presenters: **Curt C. Miller**, EVAAS Educator Support Specialist, SAS Institute  
**Ricky Hardy**, EVAAS Educator Support Specialist, SAS Institute

Location: Guilford E

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**Wednesday, July 16, 2014**

- 1:15 pm - 3:15 pm**      **Career Management Rollout (repeat session)**  
 Join members of the Career Management Curriculum Team as they rollout the updated edition for Fall 2014 and beyond! Teachers will have an opportunity to learn about the course revisions and additions. An overview of updated vocabulary terms, activities, projects, and other assessment tools will be presented by the team.  
 Presenters: Various  
 Location: Guilford B
- 1:30 pm - 5:00 pm**      **Adobe Dreamweaver and Associated Apps**  
 This workshop provides a half-day intensive training on Dreamweaver and several associated applications. The workshop is designed to help NC educators gain a basic understanding of how to use and develop materials using Dreamweaver.  
 Presenter: Adobe Trainer  
 Sponsor: Adobe  
 Location: Meadowbrook
- 1:30 pm - 5:00 pm**      **Adobe Intensive Product Training: InDesign**  
 This workshop provides a half-day intensive training on InDesign. The workshop is designed to help NC educators gain a basic understanding of how to use and develop materials using InDesign.  
 Presenter: Adobe Trainer  
 Sponsor: Adobe  
 Location: Bear Creek
- 1:30 pm - 3:00 pm**      **Breaking down Classroom Walls by Using Digital Outreach! (repeat session)**  
 Discover ways to enhance your classroom with museum content and cutting-edge research without leaving your campus. Learn how the North Carolina Museum of Natural Sciences can expand your teaching tools through a plethora of wonderful opportunities available to you and your students. This hands-on interactive workshop will be conducted both in person and via interactive video conferencing. Learn from the Museum's amazing professionals how they can enrich your classroom, your students, and your professional development with video conferencing!  
 Presenter: **Tamara Poles**, Coordinator of Virtual Education, Middle and High School, North Carolina Museum of Natural Sciences  
 Location: Sandpiper
- 1:30 pm - 3:00 pm**      **Building Your VEX Robotics Program—TSA vs. VRC—Any Questions? (repeat session)**  
 VEX Robotics is the fastest growing robotics platform in the world. With roughly 10,000 teams world-wide, this STEM activity done under the umbrella of competition has ignited student interest in 36 countries. North Carolina now offers VEX competitions through TSA and the Official VEX Robotics Competitive events. If you are serious about building your VEX program and competing on a world-class level, this session will answer all your questions.  
 Presenter: **Dave Parisi**, Jay M. Robinson High School, 2014 Worlds Qualifier - Team 5139A, 5139B & 5139C Team  
 Location: Turnberry

**Wednesday, July 16, 2014****1:30 pm - 5:00 pm****Empowering Student Learning with 3D Printing (repeat session)**

This session will focus on the benefits of adding 3D printing in your classroom as well as your school. Topics will include: 1) 3D printing past, present, and future, 2) Types of 3D printers and their pros and cons, 3) Funding options and fundraising laws, and 4) Software options and 3D scanning tools. Come learn about how I use 3D printing in my class and how it can be integrated with other curriculum areas. We'll also be doing a hands-on activity where you will design a product and print it. By the end of this presentation you will have the knowledge and confidence to bring 3D printing into your classroom. Participants should bring a laptop computer and power cord.

Presenter: **Derek Mullins**, Salem Middle School, Wake County Public School System

Location: Biltmore AB

**1:30 pm - 3:00 pm****Hands-on Technology Exploration at the Visual World Investigate Lab (repeat session)**

Preparing students for an ever-changing technological world demands dynamic and exploratory experiences. Discover how the Visual World Investigate Lab (VisLab) at the North Carolina Museum of Natural Sciences can enhance your STEM curriculum by providing opportunities to create, build, and explore through hands-on computer and electronics projects. In this workshop you will participate in sample projects while learning about the classroom programs and teacher workshops offered by the VisLab focusing on computer programming, electronics/robotics, and geographic information systems, as well as the interactive data visualization stations available in their public laboratory space.

Presenter: **J. Walter Gurley**, Co-coordinator of the Visual World Investigate Lab, NC Museum of Natural Sciences

Location: Carolina

**1:30 pm - 3:00 pm****Real World Design Challenge Is the Link to Bring It Together! (repeat session)**

Are you looking for a way to engage your students in a real-world STEM comprehensive project? Then this is the summer conference session for you. Participants will gain an understanding about the challenge as well as the guidelines, registration information, commitment of students and staff. The session will offer an opportunity to dig deeper into process that students are involved in to complete the challenge.

Presenter: **Stacey Alston**, Principal, The STEM Early College at N.C. A&T

Location: Heritage B

**1:30 pm - 3:00 pm****Technological Systems Curriculum Workshop: Middle School Courses (repeat session)**

Engineering by Design™(EbD™) Technological Systems curriculum will be presented in a hands-on, in-depth format to increase teachers' understanding, proficiency, and assurance in implementing the comprehensive scope of the STEM-centered, standards-based curriculum. Teachers will participate in the process involved in providing a practical STEM experience for students to increase their interest in exploring STEM. This is a half-day session providing opportunities for teachers to review and simulate classroom instruction necessary to successfully incorporate the course lessons into their classroom instruction.

Presenters: **Nicole Penn**, Kiser Middle School, Guilford County Schools, EbD™ Emeritus Curriculum Specialist – ITEEA/SCTL

**Dr. Carolyn Banks**, BSAS, MAT, NBCT, TSA Advisor, Spring Hill Middle School  
NBCT, TSA Advisor

Location: Heritage A

**Wednesday, July 16, 2014**

**1:30 pm - 3:00 pm**

**Technology Engineering and Design Curriculum Workshop: High School Courses (repeat session)**

This workshop will focus on analyzing the ITEEA curriculum to prepare teachers being effective in applying S.T.E.A.M. concepts. The revised Blue Print for North Carolina will be presented to provide guidance on optimizing the Pacing Guide for the course. An in-depth platform will be presented during the hands-on activity for teachers to collaborate and to share instructional strategies that have been proven to be effective in growing diverse learners.

Presenter: **Angela Williams**, PLTW and SciVis certified, Dudley High, Guilford County Schools

Location: Tanglewood

**1:30 pm - 3:00 pm**

**Ten80 National STEM League Challenges and Curriculum (repeat session)**

Ten80 National STEM League is one of only four exemplary and scalable programs identified by Change the Equation and WestED independent review committees, The National STEM League (NSL) is a practice league for future professionals. Middle and high school students are invited to own their own team or business that specializes in race engineering, robotics, energy, or combining software and hardware to innovate new things. There are four NSL Challenges. A school or organization can choose to do one or all of them. Join us for a sample challenge and overview of how you can get your students involved. Each challenge provides curriculum aligned to the Common Core and Next Generation Science Standards cross-cutting concepts. The curriculum can be implemented in math, science, and STEM courses, clubs and camps.

Presenters: **Beverly Simmons**, Founding Executive

**Jeffery Thompson**, Founding Engineer

Location: Birch

**2:00 pm - 3:00 pm**

**EVAAS: Learn How to Get the Most out of Your Value-Added Report (repeat session)**

EVAAS Teacher Value Added Reports are a valuable resource to the Career and Technical Education teacher. From determining strengths and weaknesses, to planning professional development, to sharing ideas in professional learning teams (PLTs), this session will help you navigate and understand the new reports/charts available to you through the EVAAS system.

Presenters: **Curt C. Miller**, EVAAS Educator Support Specialist, SAS Institute

**Ricky Hardy**, EVAAS Educator Support Specialist, SAS Institute

Location: Guilford E

**3:30 pm - 5:30 pm**

**A Day in the Life of a Teacher: How Schoolnet Can Be Used to Improve Instruction (invitation only)**

This overview of Schoolnet will show how to use the Lesson Planner, search for and create instructional materials, and assessment items. Participants will also learn how to analyze and use student data to facilitate instruction.

This session is reserved for teachers who have been specifically selected by their CTE Director.

Presenters: **LaVerne Weldon, Ed.D.**, Education Consultant, Learning Systems, NCDPI

**Dan Urbanski, MAOM**, Education Consultant, Learning Systems, NCDPI

Location: Imperial E

**3:30 pm - 5:00 pm**

**Breaking down Classroom Walls by Using Digital Outreach! (repeat session)**

Discover ways to enhance your classroom with museum content and cutting-edge research without leaving your campus. Learn how the North Carolina Museum of Natural Sciences can expand your teaching tools through a plethora of wonderful opportunities available to you and your students. This hands-on interactive workshop will be conducted both in person and via interactive video conferencing. Learn from the Museum's amazing professionals how they can enrich your classroom, your students, and your professional development with video conferencing!

Presenter: **Tamara Poles**, Coordinator of Virtual Education, Middle and High School, North Carolina Museum of Natural Sciences

Location: Sandpiper

**Wednesday, July 16, 2014****3:30 pm - 5:00 pm****Building Your VEX Robotics Program—TSA vs. VRC—Any Questions? (repeat session)**

VEX Robotics is the fastest growing robotics platform in the world. With roughly 10,000 teams world-wide, this STEM activity done under the umbrella of competition has ignited student interest in 36 countries. North Carolina now offers VEX competitions through TSA and the Official VEX Robotics Competitive events. If you are serious about building your VEX program and competing on a world-class level, this session will answer all your questions.

Presenter: **Dave Parisi**, Jay M. Robinson High School, 2014 Worlds Qualifier - Team 5139A, 5139B & 5139C Team

Location: Turnberry

**3:30 pm - 5:00 pm****Hands-on Technology Exploration at the Visual World Investigate Lab (repeat session)**

Preparing students for an ever-changing technological world demands dynamic and exploratory experiences. Discover how the Visual World Investigate Lab (VisLab) at the North Carolina Museum of Natural Sciences can enhance your STEM curriculum by providing opportunities to create, build, and explore through hands-on computer and electronics projects. In this workshop you will participate in sample projects while learning about the classroom programs and teacher workshops offered by the VisLab focusing on computer programming, electronics/robotics, and geographic information systems, as well as the interactive data visualization stations available in their public laboratory space.

Presenter: **J. Walter Gurley**, Co-coordinator of the Visual World Investigate Lab, NC Museum of Natural Sciences

Location: Carolina

**3:30 pm - 5:00 pm****Real World Design Challenge Is the Link to Bring It Together! (repeat session)**

Are you looking for a way to engage your students in a real-world STEM comprehensive project? Then this is the summer conference session for you. Participants will gain an understanding about the challenge as well as the guidelines, registration information, and commitment of students and staff. The session will offer an opportunity to dig deeper into the process that students are involved in to complete the challenge.

Presenter: **Stacey Alston**, The STEM Early College at N.C. A&T

Location: Heritage B

**3:30 pm - 5:00 pm****Technological Design Curriculum Workshop: High School Courses (repeat session)**

This workshop will focus on optimizing the ITEEA curriculum when using in-depth, hands-on strategies designed to keep students engaged throughout the course. The blueprint will be analyzed to outline both goals and objectives to increase teachers' comprehension of the course. The 5 Es will be outlined to increase teachers' proficiency to implement effective lessons designed to prepare diverse learners to complete the capstone course—Engineering Design. Additional resources that will complement the standards-based curriculum will be presented as an alternative option for budgeting purposes.

Presenter: **Angela Williams**, PLTW and SciVis certified, Dudley High, Guilford County Schools

Location: Tanglewood

**Wednesday, July 16, 2014****3:30 pm - 5:00 pm****Technological Systems Curriculum Workshop: Middle School Courses (repeat session)**

Engineering by Design™ (Ebd™) Technological Systems curriculum will be presented in a hands-on, in-depth format to increase teachers' understanding, proficiency, and assurance in implementing the comprehensive scope of the STEM-centered, standards-based curriculum. Teachers will participate in the process involved in providing a practical STEM experience for students to increase their interest in exploring STEM. This is a half-day session providing opportunities for teachers to review and simulate classroom instruction necessary to successfully incorporate the course lessons into their classroom instruction.

Presenter: **Nicole Penn, NBCT**, Kiser Middle School, Guilford County Schools, Ebd™  
Emeritus Curriculum Specialist-ITEEA/SCTL  
**Dr. Carolyn Banks, BSAS, MAT, NBCT, TSA Advisor**, Spring Hill Middle School  
NBCT, TSA Advisor

Location: Heritage A

**3:30 pm - 5:00 pm****Ten80 National STEM League Challenges and Curriculum: (repeat session)**

Ten80 National STEM League is one of only four exemplary and scalable programs identified by Change the Equation and WestED independent review committees, The National STEM League (NSL) is a practice league for future professionals. Middle and high school students are invited to own their own team or business that specializes in race engineering, robotics, energy, or combining software and hardware to innovate new things. There are four NSL Challenges. A school or organization can choose to do one or all of them. Join us for a sample challenge and overview of how you can get your students involved. Each challenge provides curriculum aligned to the Common Core and Next Generation Science Standards cross-cutting concepts. The curriculum can be implemented in math, science, and STEM courses, clubs and camps.

Presenters: **Beverly Simmons**, Founding Executive  
**Jeffery Thompson**, Founding Engineer

Location: Birch

**5:30 pm - 9:15 pm****Free Certiport Testing (repeat session) (preregistration required)**

Certiport is offering FREE testing for ANY of their Industry Certification Programs. This is a fantastic time for teachers and administrators to get free professional development, or to research industry standards for use in student programs.

Sponsor: Certiport

Location: Tidewater AB, Colony B

**Thursday, July 17, 2014****6:45 am - 8:00 am****Free Certiport Testing (repeat session) (preregistration required)**

Certiport is offering FREE testing for ANY of their Industry Certification Programs. This is a fantastic time for teachers and administrators to get free professional development, or to research industry standards for use in student programs.

Sponsor: Certiport

Location: Tidewater AB, Colony B

**8:00 am - 1:00 pm****Third Floor Exhibitors' Showcase**

This is a good networking opportunity for all CTE teachers. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.

Sponsor: NCACTE

Location: Third floor lobby

**Thursday, July 17, 2014**

- 8:15 am - 10:15 am Career Management Rollout (repeat session)**  
Join members of the Career Management Curriculum Team as they rollout the updated edition for Fall 2014 and beyond! Teachers will have an opportunity to learn about the course revisions and additions. An overview of updated vocabulary terms, activities, projects, and other assessment tools will be presented by the team.  
Presenters: Various  
Location: Blue Ashe
- 8:30 am - 12:00 pm Empowering Student Learning with 3D Printing (repeat session)**  
This session will focus on the benefits of adding 3D printing in your classroom as well as your school. Topics will include: 1) 3D printing past, present, and future, 2) Types of 3D printers and their pros and cons, 3) Funding options and fundraising laws, and 4) Software options and 3D scanning tools. Come learn about how I use 3D printing in my class and how it can be integrated with other curriculum areas. We'll also be doing a hands-on activity where you will design a product and print it. By the end of this presentation you will have the knowledge and confidence to bring 3D printing into your classroom. Participants should bring a laptop computer and power cord.  
Presenter: **Derek Mullins**, Salem Middle School, Wake County Public School System  
Location: Biltmore AB
- 8:30 am - 10:00 am Game Art and Design Curriculum (repeat session)**  
Come learn about the newly released GAD curriculum by Engineering by Design™. A review of the SciVis curriculum will also be presented for those of you interested in implementing this STEM-centered, standards-based curriculum.  
Presenter: **Phyllis Jones**, NBCT, Weaver Academy, Guilford County Schools  
Location: Morehead
- 8:30 am - 10:00 am Learning Strategies and Resources for Technology, Engineering, and Design (repeat session)**  
The strategies that will be presented are a combination of Literacy and Mathematical sources that can be used to improve student's EOG and CTE postassessments for middle school and high school. Teachers who participate will receive a notebook of useful strategies to incorporate in lesson plans for classroom instruction.  
Presenter: **Eric K. Banks**, Northeast Middle School Guilford County Public Schools  
Location: Blandwood
- 8:30 am - 10:00 am Technological Design Curriculum Workshop: High School Courses (repeat session)**  
This workshop will focus on optimizing the ITEEA curriculum when using in-depth, hands-on strategies designed to keep students engaged throughout the course. The blueprint will be analyzed to outline both goals and objectives to increase teachers' comprehension of the course. The 5 Es will be outlined to increase teachers' proficiency to implement effective lessons designed to prepare diverse learners to complete the capstone course—Engineering Design. Additional resources that will complement the standards-based curriculum will be presented as an alternative option for budgeting purposes.  
Presenter: **Angela Williams**, PLTW and SciVis certified, Dudley High, Guilford County Schools  
Location: Heritage AB
- 9:00 am - 10:00 am EQuIP Rubric**  
Learn about the EQuIP Rubric that is used in English, Language Arts (ELA) to evaluate lessons and resources.  
Presenters: **Kristi Day, M.Ed.**, K-5 English Language Arts Consultant, NCDPI  
**Anna Frost**, K-12 English Language Arts Section Chief  
Location: Auditorium IV

**Thursday, July 17, 2014**

- 10:30 am - 12:00 pm     Game Art and Design Curriculum (repeat session)**  
 Come learn about the newly released GAD curriculum by Engineering by Design™. A review of the SciVis curriculum will also be presented for those of you interested in implementing this STEM-centered, standards-based curriculum.  
 Presenter: **Phyllis Jones**, NBCT, Weaver Academy, Guilford County Schools  
 Location: Morehead
- 10:30 am - 12:00 pm     Learning Strategies and Resources for Technology, Engineering, and Design (repeat session)**  
 The strategies that will be presented are a combination of Literacy and Mathematical sources that can be used to improve student's EOG and CTE postassessments for middle school and high school. Teachers who participate will receive a notebook of useful strategies to incorporate in lesson plans for classroom instruction.  
 Presenter: **Eric K. Banks**, Northeast Middle School Guilford County Public Schools  
 Location: Blandwood
- 10:30 am - 12:00 pm     Technological Design Curriculum Workshop: High School Courses (repeat session)**  
 This workshop will focus on optimizing the ITEEA curriculum when using in-depth, hands-on strategies designed to keep students engaged throughout the course. The blueprint will be analyzed to outline both goals and objectives to increase teachers' comprehension of the course. The 5 Es will be outlined to increase teachers' proficiency to implement effective lessons designed to prepare diverse learners to complete the capstone course—Engineering Design. Additional resources that will complement the standards-based curriculum will be presented as an alternative option for budgeting purposes.  
 Presenter: **Angela Williams**, PLTW and SciVis certified, Dudley High, Guilford County Schools  
 Location: Heritage AB
- 10:30 am - 12:00 pm     TEDE Teaching, Sharing, and Collaborating!! (repeat session)**  
 Hello everyone, have you ever wondered what other teachers are doing that is exciting and new in their program. Have you ever wanted to have a conversation with other teachers to discuss current issues in your program? Have you ever wondered why others teachers are able to take students to State and National Technology Student Association conferences and bring back first place winners? Well now is the time to find the answers to all your questions. Bring your best activities, lesson plans, and teaching strategies and share with your colleagues. Join us for a conversation on best practices in Technology Engineering and Design Education. Teachers should bring laptop computers and jump drives to share electronic resources.  
 Presenter: **Kimberly Forbes**, Technology Engineering Design Teacher, Guilford County Schools  
 Location: Tanglewood
- 1:00 pm - 2:00 pm     Employability Skills Resource Toolkit**  
 Educators have done a wonderful job teaching students the technical skills they need to be able to land a job. Yet, you may be surprised what happens after they get their “foot in the door.” Learn how to effectively mediate this evasive skills-gap by utilizing the correct tools for the job, which have been neatly organized into an Employability Skills Resource Toolkit.  
 1) Interpersonal Skills and Teamwork, 2) Communications, 3) Integrity and Professionalism, 4) Problem Solving and Decision Making, 5) Initiative and Dependability, 6) Information Processing, 7) Adaptability and Lifelong Learning, and 8) Entrepreneurship.  
 Presenter: **Frank Scuietti**, Construction, Engineering, Industrial, Transport, Criminal Justice - NC Community College System  
 Location: Auditorium I

**Thursday, July 17, 2014****1:30 pm - 3:00 pm****Empowering Student Learning with 3D Printing (repeat session)**

This session will focus on the benefits of adding 3D printing in your classroom as well as your school. Topics will include: 1) 3D printing past, present, and future, 2) Types of 3D printers and their pros and cons, 3) Funding options and fundraising laws, and 4) Software options and 3D scanning tools. Come learn about how I use 3D printing in my class and how it can be integrated with other curriculum areas. We'll also be doing a hands-on activity where you will design a product and print it. By the end of this presentation you will have the knowledge and confidence to bring 3D printing into your classroom. Participants should bring a laptop computer and power cord.

Presenter: **Derek Mullins**, Salem Middle School, Wake County Public School System

Location: Biltmore AB

**1:30 pm - 3:00 pm****Game Art and Design Curriculum (repeat session)**

Come learn about the newly released GAD curriculum by Engineering by Design™. A review of the SciVis curriculum will also be presented for those of you interested in implementing this STEM-centered, standards-based curriculum.

Presenter: **Phyllis Jones**, NBCT, Weaver Academy, Guilford County Schools

Location: Morehead

**1:30 pm - 3:00 pm****Learning Strategies and Resources for Technology, Engineering, and Design (repeat session)**

The strategies that will be presented are a combination of Literacy and Mathematical sources that can be used to improve student's EOG and CTE postassessments for middle school and high school. Teachers who participate will receive a notebook of useful strategies to incorporate in lesson plans for classroom instruction.

Presenter: **Eric K. Banks**, Northeast Middle School Guilford County Public Schools

Location: Blandwood

**1:30 pm - 3:00 pm****Technological Design Curriculum Workshop: High School Courses (repeat session)**

This workshop will focus on optimizing the ITEEA curriculum when using in-depth, hands-on strategies designed to keep students engaged throughout the course. The blueprint will be analyzed to outline both goals and objectives to increase teachers' comprehension of the course. The 5 Es will be outlined to increase teachers' proficiency to implement effective lessons designed to prepare diverse learners to complete the capstone course—Engineering Design. Additional resources that will complement the standards-based curriculum will be presented as an alternative option for budgeting purposes.

Presenter: **Angela Williams**, PLTW and SciVis certified, Dudley High, Guilford County Schools

Location: Heritage AB

**1:30 pm - 3:00 pm****TEDE Teaching, Sharing, and Collaborating!! (repeat session)**

Hello everyone, have you ever wondered what other teachers are doing that is exciting and new in their program. Have you ever wanted to have a conversation with other teachers to discuss current issues in your program? Have you ever wondered why others teachers are able to take students to State and National Technology Student Association conferences and bring back first place winners? Well now is the time to find the answers to all your questions. Bring your best activities, lesson plans, and teaching strategies and share with your colleagues. Join us for a conversation on best practices in Technology Engineering and Design Education. Teachers should bring laptop computers and jump drives to share electronic resources.

Presenter: **Kimberly Forbes**, Technology Engineering Design Teacher, Guilford County Schools

Location: Tanglewood

**State Staff - Trade and Industrial Education**

<b>David Barbour</b> , Trade and Industrial Education Consultant David.Barbour@dpi.nc.gov	919.807.3885
<b>Craig Pendergraft</b> , Trade and Industrial Education Consultant Craig.Pendergraft@dpi.nc.gov	919.807.3881
<b>James Pressly</b> , Trade and Industrial Education Consultant James.Pressly@dpi.nc.gov	919.807.3887
<b>Glenn Barefoot</b> , SkillsUSA NC Secondary State Director Glenn.Barefoot@dpi.nc.gov	919.807.3902
<b>Peyton Holland</b> , SkillsUSA NC Postsecondary State Director Peyton.Holland@dpi.nc.gov	919.807.3902
<b>Shirley Cox</b> , Program Assistant Shirley.Cox@dpi.nc.gov	919.807.3889
<b>Daniel R. Smith, Ph.D.</b> , Section Chief Daniel.Smith@dpi.nc.gov	919.807.3816

**Sunday, July 13, 2014****12:00 pm - 5:00 pm T&I Headquarters**

Visit the T&I Headquarters Desk for assistance throughout the conference. If you have an urgent need, please call one of the T&I education consultants. David Barbour 919-524-7834, Craig Pendergraft 919-618-8776, or Jim Pressly 336-317-2751.

Presenter: **Randy Basinger**

Location: Desk 6

**Monday, July 14, 2014****8:00 am - 5:00 pm T&I Headquarters**

Visit the T&I Headquarters Desk for assistance throughout the conference. If you have an urgent need, please call one of the T&I education consultants. David Barbour 919-524-7834, Craig Pendergraft 919-618-8776, or Jim Pressly 336-317-2751.

Presenter: **Randy Basinger**

Location: Desk 6

**8:30 am - 12:00 pm New Course - Intro to T&I Education (ITIE) - Teacher Training (part 1 of 3) (preregistration required)**

This workshop is to prepare all T&I teachers to teach the newly released Introduction to Trade and Industrial Education course (ITIE). Curriculum is completed, and all test items (classroom and secure) are available in Thinkgate. The workshops are being held at NC A&T State University to enable the teachers to get hands-on experience through using the Technology Education Labs. Parking passes and directions need to be picked up from T&I Headquarters, Registration Desk 6 prior to attending. All T&I teachers will be eligible to teach this course.

Presenter: **Dr. Vincent Childress**, NC A&T University

Location: Smith Hall - NC A&T State University (off-site)

**12:30 pm - 5:00 pm New Course - Intro to T&I Education (ITIE) - Teacher Training (part 2 of 3) (preregistration required)**

This is part 2 of a 3-part workshop.

Presenter: **Dr. Vincent Childress**, NC A&T University

Location: Smith Hall - NC A&T State University (off-site)

**Tuesday, July 15, 2014****8:00 am - 5:00 pm****T&I Headquarters**

Visit the T&I Headquarters Desk for assistance throughout the conference. If you have an urgent need, please call one of the T&I education consultants. David Barbour 919-524-7834, Craig Pendergraft 919-618-8776, or Jim Pressly 336-317-2751.

Presenter: **Randy Basinger**

Location: Desk 6

**8:00 am - 12:00 pm****SkillsUSA: Classroom Relevance in the Career-Ready Conversation  
(preregistration required)**

Is your CTE program focused on the drastic skills gap in today's workforce? Is your classroom effective at combining relevant workplace skills with academic standards? Come find out at this career-readiness workshop presented by SkillsUSA. We'll share several timely resources that support the framework of the SkillsUSA mission, which include personal, workplace, and technical skills grounded in academics - all essential to a successful, student-oriented CTE program. Highlights include the unveiling of a new chapter excellence program, an innovative curriculum that infuses 21st century skills aligned with Common Core State Standards, plus strategies to ensure that students are career-ready.

Presenters: **Peyton Holland**, NC SkillsUSA State Director  
**Glenn Barefoot**, NC SkillsUSA State Director  
**National Staff**, SkillsUSA

Location: Auditorium II

**8:30 am - 12:00 pm****New Course - Intro to T&I Education (ITIE) - Teacher Training (part 3 of 3)  
(preregistration required)**

This is part 3 of a 3-part workshop.

Presenter: **Dr. Vincent Childress**, NC A&T University

Location: Smith Hall - NC A&T State University (off-site)

**1:00 pm - 3:00 pm****T&I Opening General Session**

Trade and Industrial Education has three main functions, NCDPI T&I, SkillsUSA NC, and NCTIETA. Come join us for updates to all these areas. NCTIETA will also conduct its business meeting to include the installation of new officers.

Presenters: **David Barbour**, T&I Education Consultant, NCDPI  
**Craig Pendergraft**, T&I Education Consultant, NCDPI  
**James Pressly**, T&I Education Consultant, NCDPI  
**Daniel Smith, Ph.D.**, Student Certification and Credentialing Section Chief, NCDPI  
**Glenn Barefoot**, Secondary Director, SkillsUSA NC  
**Peyton Holland**, Postsecondary Director, SkillsUSA NC  
**Mike Lewis, Beth Alexander**, President & President-elect, NCTIETA

Location: Grandover EW

**3:30 pm - 5:30 pm****CTE Summer Conference — General Opening Session**

Come help kick off a great conference at the General Opening Session and celebrate our success.

NCACTE President Ruth Huff welcomes us to the 2014 CTE Summer Conference followed by the CTSO officers and the NCACTE awards.

Presenters: **Ruth Huff**, NCACTE President  
**Jo Anne Honeycutt**, CTE Director, NCDPI

Location: Guilford ABC

**Tuesday, July 15, 2014****8:30 pm - 11:00 pm      Relax, Network, Dance**

Conference participants and special guests are invited for entertainment, interaction, discussion, and networking.

Sponsor: NCACTE

Location: TBA

**Wednesday, July 16, 2014****8:00 am - 3:00 pm      T&I Headquarters**

Visit the T&I Headquarters Desk for assistance throughout the conference. If you have an urgent need, please call one of the T&I education consultants. David Barbour 919-524-7834, Craig Pendergraft 919-618-8776, or Jim Pressly 336-317-2751.

Presenter: **Randy Basinger**

Location: Desk 6

**8:30 am - 10:00 am      Teaching Leadership**

SkillsUSA is a critical part of any T&I program. Developing teaching techniques to teach the very important leadership skills is a big need. SkillsUSA has developed a program that helps classroom teachers develop the ability to deliver these industry demands to their students. This workshop will provide that training.

Presenter: **Peyton Holland**, NC SkillsUSA State Director

Sponsor: NC SkillsUSA

Location: Colony C

**9:15 am - 10:15 am      The Wedding: Career Development and Career Management (repeat session)**

How does the career development process and career management curriculum become one? During this session, career management teachers will learn processes that will make teaching the new curriculum exciting.

Presenter: **Barbara Wiggins**, Career Development Coordinator, Wake County Public School System

Location: Guilford B

**10:30 am - 12:00 pm      NCTIETA Leadership**

The North Carolina Trade and Industrial Education Teachers Association (NCTIETA) is the T&I division of NCACTE, your professional CTE Teachers Association. NCTIETA supports T&I teachers with professional development and networking opportunities. One of those opportunities involves getting involved. This workshop will focus on NCTIETA and how you can get involved.

Presenter: **Mike Lewis**, 2013-2014 NCTIETA President

Sponsor: NCTIETA

Location: Colony C

**1:30 pm - 3:00 pm      Thinkgate/Powerschool Issues**

This session will include learning about formative and summative assessments, bells and whistles, tips and tricks, and useful classroom reports.

Presenters: **Stephen Kelley**, Instructional Management Consultant, NCDPI  
**Debbie Whitford**, IMC, Craven County Schools

Location: Colony C

**Wednesday, July 16, 2014**

- 3:30 pm - 5:00 pm**      **First Aid Certification for the T&I Classroom**  
Receive expert training and leave with your own First Aid Certification card. Be prepared to handle safely any accident that may occur in the classroom, shop, lab, or life that requires first aid assistance. The first 25 who arrive will be eligible for a free certification card. All others may purchase their First Aid Certification cards after the workshop for \$7.  
Presenter: **Ruth Huff**, Certified First Aid Trainer, President NCACTE  
Location: Colony C
- 3:30 pm - 5:30 pm**      **Teaching Foundations of Information Technology through Projects (preregistration required)**  
Are you looking for great hands-on projects to teach the FIT course competencies to your students? Attend this 2-hour lab session to learn how to teach the course with hands-on student projects.  
Presenters: **John Moody**, BFIT and T&I Teacher, Asheville High School  
**Jeffrey Gates**, T&I Teacher, Weaver Academy  
Location: Colony B
- 5:30 pm - 7:00 pm**      **NC SkillsUSA Board of Directors Meeting (invitation only)**  
Location: Parlor - T&I
- 7:00 pm - 9:00 pm**      **NCTIETA Trade and Industrial Education Reception**  
This event is open to everyone. It is an opportunity to talk one-on-one with your state staff, industry partners, and fellow T&I teachers. Finger food and beverages will be provided by our industry partners. Feel free to bring your family or other program area teacher friends.  
Sponsors: Adobe, ASE/NATEF, Autodesk, Carolina Training Associates, Certiport, Goodheart-Willcox, Learning Labs, Lenoir Community College, NCDOT, Educational Services Unlimited, North Carolina Masonry Contractors Association, Southern Educational Systems (SES), Snap-on Tools, TWS Acquisition Corporation, UTI/NASCAR Tech  
Location: Parlor - T&I

**Thursday, July 17, 2014**

- 8:00 am - 3:00 pm**      **T&I Headquarters**  
Visit the T&I Headquarters Desk for assistance throughout the conference. If you have an urgent need, please call one of the T&I education consultants. David Barbour 919-524-7834, Craig Pendergraft 919-618-8776, or Jim Pressly 336-317-2751.  
Presenter: **Randy Basinger**  
Location: Desk 6
- 9:00 am - 10:00 am**      **EQuIP Rubric**  
Learn about the EQuIP Rubric that is used in English, Language Arts (ELA) to evaluate lessons and resources.  
Presenters: **Kristi Day, M.Ed.**, K-5 English Language Arts Consultant, NCDPI  
**Anna Frost**, K-12 English Language Arts Section Chief  
Location: Auditorium IV

**Thursday, July 17, 2014****1:00 pm - 2:00 pm****Employability Skills Resource Toolkit**

Educators have done a wonderful job teaching students the technical skills they need to be able to land a job. Yet, you may be surprised what happens after they get their “foot in the door.” Learn how to effectively mediate this evasive skills-gap by utilizing the correct tools for the job, which have been neatly organized into an Employability Skills Resource Toolkit.

1) Interpersonal Skills and Teamwork, 2) Communications, 3) Integrity and Professionalism, 4) Problem Solving and Decision Making, 5) Initiative and Dependability, 6) Information Processing, 7) Adaptability and Lifelong Learning, and 8) Entrepreneurship.

Presenter: **Frank Scuietti**, Construction, Engineering, Industrial, Transport, Criminal Justice - NC Community College System

Location: Auditorium I

**1:30 pm - 3:00 pm****SkillsUSA Open Discussion**

T&I teachers and SkillsUSA Advisors will have the opportunity to ask questions, address concerns, and seek directions for any area in SkillsUSA.

Presenter: **Peyton Holland**, SkillsUSA Postsecondary Director

Location: Oak B



**Sunday, July 13, 2014****12:00 pm - 5:00 pm T&I Headquarters**

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Presenter: **Randy Basinger**

Location: Desk 6

**Monday, July 14, 2014****8:00 am - 5:00 pm T&I Headquarters**

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Presenter: **Randy Basinger**

Location: Desk 6

**8:30 am - 5:00 pm Automotive Service - ASE (A4) Suspension and Steering Certification Preparation (preregistration required)**

This session is for all instructors who do not currently have the ASE (A4) Suspension & Steering certification. This is a new requirement for all Automotive instructors teaching in NATEF accredited programs to have by 12/31/2014. Teachers will prepare for taking the certification. ASE will provide a credit so that the test can be taken at a later date.

Presenter: **Michael Griffith**, NASCAR Technical Institute, Instructor

Location: Arrowhead AB

**8:30 am - 10:00 am Automotive Service - Update Training (preregistration required)**

This session will cover various updates in automotive technology. This session will count as 1.5 hours towards the 20-hour per year NATEF requirement of industry update training.

Presenter: **Joe Rappa**, Snap-on, Industrial Equipment Specialist

Location: Grandover E

**8:30 am - 10:00 am Automotive Service - Update Training (preregistration required)**

This session will cover various updates in automotive technology. This session will count as 1.5 hours towards the 20-hours per year NATEF requirement of industry update training.

Presenter: **TBD**,

Location: Heritage AB

**8:30 am - 12:00 pm New Course - Intro to T&I Education (ITIE) - Teacher Training (part 1 of 3) (preregistration required)**

This workshop is to prepare all T&I teachers to teach the newly released Introduction to Trade and Industrial Education course (ITIE). Curriculum is completed, and all test items (classroom and secure) are available in Thinkgate. The workshops are being held at NC A&T State University to enable the teachers to get hands-on experience through using the Technology Education Labs. Parking passes and directions need to be picked up from T&I Headquarters, Registration Desk 6 prior to attending. All T&I teachers will be eligible to teach this course.

Presenter: **Dr. Vincent Childress**, NC A&T University

Location: Smith Hall - NC A&T State University (off-site)

**Monday, July 14, 2014**

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Presenter: **Joe Rappa**, Snap-on, Industrial Equipment Specialist  
Location: Grandover E
- 10:30 am - 12:00 pm Automotive Service - Update Training (preregistration required)**  
This session will cover various updates in automotive technology. This session will count as 1.5 hours towards the 20-hours per year NATEF requirement of industry update training.  
Presenter: **TBD**,  
Location: Heritage AB
- 12:30 pm - 5:00 pm New Course - Intro to T&I Education (ITIE) - Teacher Training (part 2 of 3) (preregistration required)**  
This is part 2 of a 3-part workshop.  
Presenter: **Dr. Vincent Childress**, NC A&T University  
Location: Smith Hall - NC A&T State University (off-site)
- 1:30 pm - 3:00 pm Automotive Service - Update Training (preregistration required)**  
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Presenter: **TBD**,  
Location: Heritage AB
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Presenter: **Joe Rappa**, Snap-on, Industrial Equipment Specialist  
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This session will cover various updates in automotive technology. This session will count as 1.5 hours towards the 20-hours per year NATEF requirement of industry update training.  
Presenter: **TBD**,  
Location: Heritage AB
- 5:30 pm - 8:30 pm Exhibitors' Showcase**  
This is a good networking opportunity for all CTE teachers. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.  
Sponsor: NCACTE  
Location: Guilford DEFG

**Tuesday, July 15, 2014**

- 8:00 am - 12:00 pm**     **Exhibitors' Showcase**  
 This is a good networking opportunity for all CTE teachers. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.  
 The Grand Opening of the Exhibitors' Showcase will be at 10:00 a.m.  
 Sponsor: NCACTE  
 Location: Guilford DEFG
- 8:00 am - 12:00 pm**     **SkillsUSA: Classroom Relevance in the Career-Ready Conversation (preregistration required)**  
 Is your CTE program focused on the drastic skills gap in today's workforce? Is your classroom effective at combining relevant workplace skills with academic standards? Come find out at this career-readiness workshop presented by SkillsUSA. We'll share several timely resources that support the framework of the SkillsUSA mission, which include personal, workplace, and technical skills grounded in academics - all essential to a successful, student-oriented CTE program. Highlights include the unveiling of a new chapter excellence program, an innovative curriculum that infuses 21st century skills aligned with Common Core State Standards, plus strategies to ensure that students are career-ready.  
 Presenters: **Peyton Holland**, NC SkillsUSA State Director  
               **Glenn Barefoot**, NC SkillsUSA State Director  
               **National Staff**, SkillsUSA  
 Location: Auditorium II
- 8:00 am - 5:00 pm**     **T&I Headquarters**  
 Visit the T&I Headquarters Desk for assistance throughout the conference. If you have an urgent need, please call one of the T&I education consultants. David Barbour 919-524-7834, Craig Pendergraft 919-618-8776, or Jim Pressly 336-317-2751.  
 Presenter: **Randy Basinger**  
 Location: Desk 6
- 8:30 am - 10:00 am**     **Automotive Service - NATEF Requirements and Updates (preregistration required)**  
 This session will cover what is required for NATEF accreditation and what needs to be done to maintain accreditation.  
 Presenter: **Jim Pressly**, Automotive Education Consultant, NCDPI  
 Location: Imperial F
- 8:30 am - 10:00 am**     **Automotive Service - Update Training (preregistration required)**  
 This session will cover various updates in automotive technology. This session will count as 1.5 hours towards the 20-hours per year NATEF requirement of industry update training.  
 Presenter: TBD  
 Location: Imperial G
- 8:30 am - 10:00 am**     **Automotive Service - Update Training (preregistration required)**  
 This session will cover various updates in automotive technology. This session will count as 1.5 hours towards the 20-hours per year NATEF requirement of industry update training.  
 Presenter: TBD  
 Location: Imperial H
- 8:30 am - 12:00 pm**     **New Course - Intro to T&I Education (ITIE) - Teacher Training (part 3 of 3) (preregistration required)**  
 This is part 3 of a 3-part workshop.  
 Presenter: **Dr. Vincent Childress**, NC A&T University  
 Location: Smith Hall - NC A&T State University (off-site)

**Tuesday, July 15, 2014**

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Presenter: TBD  
Location: Imperial G
- 10:30 am - 12:00 pm Automotive Service - Update Training (preregistration required)**  
This session will cover various updates in automotive technology. This session will count as 1.5 hours towards the 20-hours per year NATEF requirement of industry update training.  
Presenter: TBD  
Location: Imperial H
- 1:00 pm - 3:00 pm T&I Opening General Session**  
Trade and Industrial Education has three main functions, NCDPI T&I, SkillsUSA NC, and NCTIETA. Come join us for updates to all these areas. NCTIETA will also conduct its business meeting to include the installation of new officers.  
Presenters: **David Barbour**, T&I Education Consultant, NCDPI  
**Craig Pendergraft**, T&I Education Consultant, NCDPI  
**James Pressly**, T&I Education Consultant, NCDPI  
**Daniel Smith, Ph.D.**, Student Certification and Credentialing Section Chief, NCDPI  
**Glenn Barefoot**, Secondary Director, SkillsUSA NC  
**Peyton Holland**, Postsecondary Director, SkillsUSA NC  
**Mike Lewis, Beth Alexander**, President & President-elect, NCTIETA  
Location: Grandover EW
- 3:30 pm - 5:30 pm CTE Summer Conference — General Opening Session**  
Come help kick off a great conference at the General Opening Session and celebrate our success. NCACTE President Ruth Huff welcomes us to the 2014 CTE Summer Conference followed by the CTSO officers and the NCACTE awards.  
Presenters: **Ruth Huff**, NCACTE President  
**Jo Anne Honeycutt**, CTE Director, NCDPI  
Location: Guilford ABC
- 5:30 pm - 8:30 pm NCACTE President's Reception and Exhibitors' Showcase**  
Conference participants and special guests are invited for refreshments, interaction, discussion, and networking. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.  
Presenter: **Ruth Huff**, NCACTE President  
Sponsor: NCACTE  
Location: Guilford DEFG
- 8:30 pm - 11:00 pm Relax, Network, Dance**  
Conference participants and special guests are invited for entertainment, interaction, discussion, and networking.  
Sponsor: NCACTE  
Location: TBA

**Wednesday, July 16, 2014**

- 7:15 am - 4:00 pm**      **Third Floor Exhibitors' Showcase**  
 This is a good networking opportunity for all CTE teachers. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.  
 Sponsor: NCACTE  
 Location: Third floor lobby
- 8:00 am - 3:00 pm**      **T&I Headquarters**  
 Visit the T&I Headquarters Desk for assistance throughout the conference. If you have an urgent need, please call one of the T&I education consultants. David Barbour 919-524-7834, Craig Pendergraft 919-618-8776, or Jim Pressly 336-317-2751.  
 Presenter: **Randy Basinger**  
 Location: Desk 6
- 8:00 am - 5:00 pm**      **Welding - Pitt Community College Mobile Welding Unit, RealWeld Welding, Realityworks, and Welding Updates**  
 Pitt Community College will have their Mobile Welding Unit on hand for welding teachers and others, to experience. Learn more about the RealWeld Systems, Inc. and Realityworks Welding processes and products. Representatives from RealWeld and Realityworks will introduce and discuss their products, while teachers get hands-on training with the RealWeld and Realityworks products. T&I Education Consultants Craig Pendergraft and Jim Pressly will be on hand to answer questions.  
 Presenters: **Welding Instructors**, Pitt Community College  
               **Bill Forquer**, RealWeld CEO  
               **Diane Ross**, Realityworks  
               **Craig Pendergraft**, T&I Education Consultant, NCDPI  
               **Jim Pressly**, T&I Education Consultant, NCDPI  
 Location: Pitt CC Mobile Facility
- 8:30 am - 10:00 am**      **Automotive Service - Curriculum Update**  
 This session will cover information about changes in the current automotive curriculum.  
 Presenter: **Jim Pressly**, T&I Education Consultant, NCDPI  
 Location: Blue Ashe
- 8:30 am - 10:00 am**      **Teaching Leadership**  
 SkillsUSA is a critical part of any T&I program. Developing teaching techniques to teach the very important leadership skills is a big need. SkillsUSA has developed a program that helps classroom teachers develop the ability to deliver these industry demands to their students. This workshop will provide that training.  
 Presenter: **Peyton Holland**, NC SkillsUSA State Director  
 Sponsor: NC SkillsUSA  
 Location: Colony C
- 10:30 am - 5:00 pm**      **Automotive Service - AYES Train the Trainer (invitation only)**  
 AYES Mentor Intern Train the Trainer sessions prepare you to deliver the AYES Student intern and mentor training curricula. You will learn all aspects of mentor/intern relationship, from the interpersonal elements to the reporting and evaluation components. Through AYES, qualified high school students who are interested in becoming automotive service technicians are matched up with experienced technicians (mentors) for directed, real world, on-the-job training.  
 Presenter: **Sonny Reeves**, AYES, ASE Education & Industry Alliance Manager  
 Location: Edinburgh

**Wednesday, July 16, 2014**

- 10:30 am - 12:00 pm Automotive Service - Update Training by TBA (preregistration required)**  
This session will cover Lubrication Fundamentals and the science behind motor oils to improve performance. This session will count as 1.5 hours towards the 20-hours per year NATEF requirement of industry update training.  
Presenter: **TBA**  
Location: Imperial G
- 10:30 am - 12:00 pm Automotive Service - Update Training by Gates Corporation**  
During the session you will explore root cause failures along with the effects they have on the Accessory Belt Drive System (ABDS), Timing Belt, Coolant System and Fuel Line. This session will count as 1.5 hours towards the 20-hours per year NATEF requirement of industry update training.  
Presenter: **Bobby Bassett**, Gates Corporation, Manager of Training North America  
Location: Pebble Beach
- 10:30 am - 12:00 pm Automotive Service - Update Training by Permatex**  
This session will cover the proper use and application of Permatex products. This session will count as 1.5 hours towards the 20-hours per year NATEF requirement of industry update training.  
Presenter: **Chris Fox**, Permatex, Product Trainer  
Location: Joseph's Private Dining
- 10:30 am - 12:00 pm NCTIETA Leadership**  
The North Carolina Trade and Industrial Education Teachers Association (NCTIETA) is the T&I division of NCACTE, your professional CTE Teachers Association. NCTIETA supports T&I teachers with professional development and networking opportunities. One of those opportunities involves getting involved. This workshop will focus on NCTIETA and how you can get involved.  
Presenter: **Mike Lewis**, 2013-2014 NCTIETA President  
Sponsor: NCTIETA  
Location: Colony C
- 1:30 pm - 3:00 pm Automotive Service - Update Training by TBA (preregistration required)**  
This session will cover Lubrication Fundamentals and the science behind motor oils to improve performance. This session will count as 1.5 hours towards the 20-hours per year NATEF requirement of industry update training.  
Presenter: **TBA**  
Location: Morehead
- 1:30 pm - 3:00 pm Automotive Service - Update Training by Gates Corporation**  
During the session you will explore root cause failures along with the effects they have on the Accessory Belt Drive System (ABDS), Timing Belt, Coolant System and Fuel Line. This session will count as 1.5 hours towards the 20-hours per year NATEF requirement of industry update training.  
Presenter: **Bobby Bassett**, Gates Corporation, Manager of Training North America  
Location: Pebble Beach
- 1:30 pm - 3:00 pm Automotive Service - Update Training by Permatex**  
This session will cover the proper use and application of Permatex products. This session will count as 1.5 hours towards the 20-hours per year NATEF requirement of industry update training.  
Presenter: **Chris Fox**, Permatex, Product Trainer  
Location: Joseph's Private Dining

**Wednesday, July 16, 2014**

- 1:30 pm - 3:00 pm**      **Thinkgate/Powerschool Issues**  
 This session will include learning about formative and summative assessments, bells and whistles, tips and tricks, and useful classroom reports.  
 Presenters: **Stephen Kelley**, Instructional Management Consultant, NCDPI  
**Debbie Whitford**, IMC, Craven County Schools  
 Location: Colony C
- 3:30 pm - 5:00 pm**      **Automotive Service - Update Training by TBA (preregistration required)**  
 This session will cover Lubrication Fundamentals and the science behind motor oils to improve performance. This session will count as 1.5 hours towards the 20-hours per year NATEF requirement of industry update training.  
 Presenters: **TBA**  
 Location: Imperial G
- 3:30 pm - 5:00 pm**      **Automotive Service - Update Training by Gates Corporation**  
 During the session you will explore root cause failures along with the effects they have on the Accessory Belt Drive System (ABDS), Timing Belt, Coolant System and Fuel Line. This session will count as 1.5 hours towards the 20-hours per year NATEF requirement of industry update training.  
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- 3:30 pm - 5:00 pm**      **Automotive Service - Update Training by Permatex**  
 This session will cover the proper use and application of Permatex products. This session will count as 1.5 hours towards the 20-hours per year NATEF requirement of industry update training.  
 Presenter: **Chris Fox**, Permatex, Product Trainer  
 Location: Joseph's Private Dining
- 3:30 pm - 5:00 pm**      **First Aid Certification for the T&I Classroom**  
 Receive expert training and leave with your own First Aid Certification card. Be prepared to handle safely any accident that may occur in the classroom, shop, lab, or life that requires first aid assistance. The first 25 who arrive will be eligible for a free certification card. All others may purchase their First Aid Certification cards after the workshop for \$7.  
 Presenter: **Ruth Huff**, Certified First Aid Trainer, President NCACTE  
 Location: Colony C
- 5:30 pm - 7:00 pm**      **NC SkillsUSA Board of Directors Meeting (invitation only)**  
 Location: Parlor - T&I
- 7:00 pm - 9:00 pm**      **NCTIETA Trade and Industrial Education Reception**  
 This event is open to everyone. It is an opportunity to talk one-on-one with your state staff, industry partners, and fellow T&I teachers. Finger food and beverages will be provided by our industry partners. Feel free to bring your family or other program area teacher friends.  
 Sponsors: Adobe, ASE/NATEF, Autodesk, Carolina Training Associates, Certiport, Goodheart-Willcox, Learning Labs, Lenoir Community College, NCDOT, Educational Services Unlimited, North Carolina Masonry Contractors Association, Southern Educational Systems (SES), Snap-on Tools, TWS Acquisition Corporation, UTI/NASCAR Tech  
 Location: Parlor - T&I

**Thursday, July 17, 2014**

- 8:00 am - 1:00 pm**      **Third Floor Exhibitors' Showcase**  
This is a good networking opportunity for all CTE teachers. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.  
Sponsor: NCACTE  
Location: Third floor lobby
- 8:00 am - 3:00 pm**      **T&I Headquarters**  
Visit the T&I Headquarters Desk for assistance throughout the conference. If you have an urgent need, please call one of the T&I education consultants. David Barbour 919-524-7834, Craig Pendergraft 919-618-8776, or Jim Pressly 336-317-2751.  
Presenter: **Randy Basinger**  
Location: Desk 6
- 8:30 am - 10:00 am**      **Advisory Board Panel Discussion**  
All CTE programs should have an advisory board. This workshop will consist of a panel of teachers, CTE directors, and industry representatives for the purpose of discussing how to form an advisory board, how to run an advisory board, and the pitfalls of an advisory board. Come and listen and then share your questions or concerns.  
Presenters: **David Barbour - Facilitator**, T&I Education Consultant, NCDPI  
**Jim Pressly - Facilitator**, T&I Education Consultant, NCDPI  
Location: Grandover E
- 10:30 am - 12:00 pm**      **OSHA Safety Training: Updates for ALL Trade and Industrial Education Teachers**  
Trade and Industrial Education is unique in that "SAFETY" is a major focus in our curriculum and classroom/lab environment. This workshop will present information relevant to the new OSHA Regulations.  
Presenter: **Andy Sterlen**, Health and Safety Education Specialist, Education Training & Technical Assistance OSHA  
Location: Meadowbrook
- 1:30 pm - 3:00 pm**      **Automotive Teachers Best Practices**  
This session gives Automotive teachers an opportunity to share best practices used to meet the course objectives. Content area teacher programs within NCTIETA will also discuss training desires and specifics.  
Presenter: **NCTIETA Automotive Teacher Representative**  
Location: Auditorium IV
- 1:30 pm - 3:00 pm**      **SkillsUSA Open Discussion**  
T&I teachers and SkillsUSA Advisors will have the opportunity to ask questions, address concerns, and seek directions for any area in SkillsUSA.  
Presenter: **Peyton Holland**, SkillsUSA Postsecondary Director  
Location: Oak B

**Sunday, July 13, 2014**

- 8:00 am - 5:00 pm**      **NCCER ICTP (Instructor Certification Training Program) Class (part 1 of 2) (preregistration required)**
- The NCCER Craft Instructor Certification Training Program is required for all North Carolina public high school construction teachers effective August 2010. This certification class meets the North Carolina State Board of Education policy approved June 2009.
- Presenter: **Mike Watkins, Tim Eldridge**, Reliable Training Providers, LLC
- Location: Sandpiper
- 12:00 pm - 5:00 pm**      **T&I Headquarters**
- Visit the T&I Headquarters Desk for assistance throughout the conference. If you have an urgent need, please call one of the T&I education consultants. David Barbour 919-524-7834, Craig Pendergraft 919-618-8776, or Jim Pressly 336-317-2751.
- Presenter: **Randy Basinger**
- Location: Desk 6

**Monday, July 14, 2014**

- 8:00 am - 5:00 pm**      **10-hour OSHA Safety Training (part 1 of 2) (preregistration required)**
- Teachers will receive training and certification in the 10-Hour OSHA Construction Safety Program. Topics covered will include: overview of the Occupational Safety and Health Administration (OSHA), fall protection, basic electrical concepts, hazard communication, personal protective equipment, ladders, scaffolding, hand and power tools, and other safety considerations. This 10-hour course is divided into two days.
- Presenter: **Scott Day**, Safe Day, Inc.
- Location: Carolina
- 8:00 am - 5:00 pm**      **NCCER ICTP (Instructor Certification Training Program) Class (part 2 of 2) (preregistration required)**
- The NCCER Craft Instructor Certification Training Program is required for all North Carolina public high school construction teachers effective August 2010. This certification class meets the North Carolina State Board of Education policy approved June 2009.
- Presenters: **Mike Watkins, Tim Eldridge**, Reliable Training Providers, LLC
- Location: Sandpiper
- 8:00 am - 5:00 pm**      **T&I Headquarters**
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- Presenter: **Randy Basinger**
- Location: Desk 6
- 8:00 am - 5:00 pm**      **Your Role in the Green Environment - NCCER Green Module Instructor Certification (preregistration required)**
- NCCER Craft Instructors must successfully pass the Your Role in the Green Environment Assessment to be able to certify and register students for this module. One full day covers the module instruction and assessment/test.
- Presenters: **Mike Watkins, Tim Eldridge**, Reliable Training Providers, LLC
- Location: Biltmore AB

**Monday, July 14, 2014**

- 8:30 am - 12:00 pm**     **New Course - Intro to T&I Education (ITIE) - Teacher Training (part 1 of 3) (preregistration required)**  
This workshop is to prepare all T&I teachers to teach the newly released Introduction to Trade and Industrial Education course (ITIE). Curriculum is completed, and all test items (classroom and secure) are available in Thinkgate. The workshops are being held at NC A&T State University to enable the teachers to get hands-on experience through using the Technology Education Labs. Parking passes and directions need to be picked up from T&I Headquarters, Registration Desk 6 prior to attending. All T&I teachers will be eligible to teach this course.  
Presenter: **Dr. Vincent Childress**, NC A&T University  
Location: Smith Hall - NC A&T State University (off-site)
- 12:30 pm - 5:00 pm**     **New Course - Intro to T&I Education (ITIE) - Teacher Training (part 2 of 3) (preregistration required)**  
This is part 2 of a 3-part workshop.  
Presenter: **Dr. Vincent Childress**, NC A&T University  
Location: Smith Hall - NC A&T State University (off-site)
- 5:30 pm - 8:30 pm**     **Exhibitors' Showcase**  
This is a good networking opportunity for all CTE teachers. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.  
Sponsor: NCACTE  
Location: Guilford DEFG

**Tuesday, July 15, 2014**

- 8:00 am - 12:00 pm**     **Exhibitors' Showcase**  
This is a good networking opportunity for all CTE teachers. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.  
The Grand Opening of the Exhibitors' Showcase will be at 10:00 a.m.  
Sponsor: NCACTE  
Location: Guilford DEFG
- 8:00 am - 12:00 pm**     **10-Hour OSHA Safety Training (part 2 of 2) (preregistration required)**  
This session is the continuation of the first day of the 10-Hour OSHA Safety Certification training.  
Presenter: **Scott Day**, Safe Day, Inc.  
Location: Imperial E
- 8:00 am - 12:00 pm**     **SkillsUSA: Classroom Relevance in the Career-Ready Conversation (preregistration required)**  
Is your CTE program focused on the drastic skills gap in today's workforce? Is your classroom effective at combining relevant workplace skills with academic standards? Come find out at this career-readiness workshop presented by SkillsUSA. We'll share several timely resources that support the framework of the SkillsUSA mission, which include personal, workplace, and technical skills grounded in academics - all essential to a successful, student-oriented CTE program. Highlights include the unveiling of a new chapter excellence program, an innovative curriculum that infuses 21st century skills aligned with Common Core State Standards, plus strategies to ensure that students are career-ready.  
Presenters: **Peyton Holland**, NC SkillsUSA State Director  
              **Glenn Barefoot**, NC SkillsUSA State Director  
              **National Staff**, SkillsUSA  
Location: Auditorium II

**Tuesday, July 15, 2014**

- 8:00 am - 5:00 pm**      **T&I Headquarters**  
 Visit the T&I Headquarters Desk for assistance throughout the conference. If you have an urgent need, please call one of the T&I education consultants. David Barbour 919-524-7834, Craig Pendergraft 919-618-8776, or Jim Pressly 336-317-2751.  
 Presenter: **Randy Basinger**  
 Location: Desk 6
- 8:30 am - 12:00 pm**      **New Course - Intro to T&I Education (ITIE) - Teacher Training (part 3 of 3) (preregistration required)**  
 This is part 3 of a 3-part workshop.  
 Presenter: **Dr. Vincent Childress**, NC A&T University  
 Location: Smith Hall - NC A&T State University (off-site)
- 1:00 pm - 3:00 pm**      **T&I Opening General Session**  
 Trade and Industrial Education has three main functions, NCDPI T&I, SkillsUSA NC, and NCTIETA. Come join us for updates to all these areas. NCTIETA will also conduct its business meeting to include the installation of new officers.  
 Presenters: **David Barbour**, T&I Education Consultant, NCDPI  
               **Craig Pendergraft**, T&I Education Consultant, NCDPI  
               **James Pressly**, T&I Education Consultant, NCDPI  
               **Daniel Smith, Ph.D.**, Student Certification and Credentialing Section Chief, NCDPI  
               **Glenn Barefoot**, Secondary Director, SkillsUSA NC  
               **Peyton Holland**, Postsecondary Director, SkillsUSA NC  
               **Mike Lewis, Beth Alexander**, President & President-elect, NCTIETA  
 Location: Grandover EW
- 3:30 pm - 5:30 pm**      **CTE Summer Conference — General Opening Session**  
 Come help kick off a great conference at the General Opening Session and celebrate our success. NCACTE President Ruth Huff welcomes us to the 2014 CTE Summer Conference followed by the CTSO officers and the NCACTE awards.  
 Presenters: **Ruth Huff**, NCACTE President  
               **Jo Anne Honeycutt**, CTE Director, NCDPI  
 Location: Guilford ABC
- 5:30 pm - 8:30 pm**      **NCACTE President's Reception and Exhibitors' Showcase**  
 Conference participants and special guests are invited for refreshments, interaction, discussion, and networking. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.  
 Presenter: **Ruth Huff**, NCACTE President  
 Sponsor: NCACTE  
 Location: Guilford DEFG
- 8:30 pm - 11:00 pm**      **Relax, Network, Dance**  
 Conference participants and special guests are invited for entertainment, interaction, discussion, and networking.  
 Sponsor: NCACTE  
 Location: TBA

**Wednesday, July 16, 2014****7:15 am - 4:00 pm****Third Floor Exhibitors' Showcase**

This is a good networking opportunity for all CTE teachers. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.

Sponsor: NCACTE

Location: Third floor lobby

**8:00 am - 3:00 pm****T&I Headquarters**

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Presenter: **Randy Basinger**

Location: Desk 6

**8:30 am - 5:00 pm****Cabinetmaking Sessions**

Representatives of AWI (Architectural Woodwork Institute) and WCA (Woodwork Career Alliance) will present on curriculum that will potentially align to future updates to our Cabinetmaking curriculum. They will also discuss certifications and credentials that both teachers and students can obtain. Valuable information related to industry updates will also be included. An update and Q&A will be provided for all our teachers.

Presenters: **Kristine Cox**, Architectural Woodwork Institute (AWI)

**Scott Nelson, Greg Heuer**, Woodwork Career Alliance (WCA)

Location: Cardinal

**8:30 am - 10:00 am****Teaching Leadership**

SkillsUSA is a critical part of any T&I program. Developing teaching techniques to teach the very important leadership skills is a big need. SkillsUSA has developed a program that helps classroom teachers develop the ability to deliver these industry demands to their students. This workshop will provide that training.

Presenter: **Peyton Holland**, NC SkillsUSA State Director

Sponsor: NC SkillsUSA

Location: Colony C

**10:30 am - 12:00 pm****NCTIETA Leadership**

The North Carolina Trade and Industrial Education Teachers Association (NCTIETA) is the T&I division of NCACTE, your professional CTE Teachers Association. NCTIETA supports T&I teachers with professional development and networking opportunities. One of those opportunities involves getting involved. This workshop will focus on NCTIETA and how you can get involved.

Presenter: **Mike Lewis**, 2013-2014 NCTIETA President

Sponsor: NCTIETA

Location: Colony C

**1:30 pm - 3:00 pm****Thinkgate/Powerschool Issues**

This session will include learning about formative and summative assessments, bells and whistles, tips and tricks, and useful classroom reports.

Presenters: **Stephen Kelley**, Instructional Management Consultant, NCDPI

**Debbie Whitford**, IMC, Craven County Schools

Location: Colony C

- 3:30 pm - 5:00 pm**      **First Aid Certification for the T&I Classroom**  
 Receive expert training and leave with your own First Aid Certification card. Be prepared to handle safely any accident that may occur in the classroom, shop, lab, or life that requires first aid assistance. The first 25 who arrive will be eligible for a free certification card. All others may purchase their First Aid Certification cards after the workshop for \$7.  
 Presenter: **Ruth Huff**, Certified First Aid Trainer, President NCACTE  
 Location: Colony C
- 5:30 pm - 7:00 pm**      **NC SkillsUSA Board of Directors Meeting (invitation only)**  
 Location: Parlor - T&I
- 7:00 pm - 9:00 pm**      **NCTIETA Trade and Industrial Education Reception**  
 This event is open to everyone. It is an opportunity to talk one-on-one with your state staff, industry partners, and fellow T&I teachers. Finger food and beverages will be provided by our industry partners. Feel free to bring your family or other program area teacher friends.  
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 Location: Parlor - T&I

#### Thursday, July 17, 2014

- 8:00 am - 1:00 pm**      **Third Floor Exhibitors' Showcase**  
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 Sponsor: NCACTE  
 Location: Third floor lobby
- 8:00 am - 3:00 pm**      **T&I Headquarters**  
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 Presenter: **Randy Basinger**  
 Location: Desk 6
- 8:30 am - 10:00 am**      **Advisory Board Panel Discussion**  
 All CTE programs should have an advisory board. This workshop will consist of a panel of teachers, CTE directors, and industry representatives for the purpose of discussing how to form an advisory board, how to run an advisory board, and the pitfalls of an advisory board. Come and listen and then share your questions or concerns.  
 Presenters: **David Barbour - Facilitator**, T&I Education Consultant, NCDPI  
                   **Jim Pressly - Facilitator**, T&I Education Consultant, NCDPI  
 Location: Grandover E
- 10:30 am - 12:00 pm**      **OSHA Safety Training: Updates for ALL Trade and Industrial Education Teachers**  
 Trade and Industrial Education is unique in that "SAFETY" is a major focus in our curriculum and classroom/lab environment. This workshop will present information relevant to the new OSHA Regulations.  
 Presenter: **Andy Sterlen**, Health and Safety Education Specialist, Education Training & Technical Assistance OSHA  
 Location: Meadowbrook

**Thursday, July 17, 2014**

**1:30 pm - 3:00 pm**

**Cabinetmaking Teachers Best Practices**

This session gives Cabinetmaking teachers an opportunity to share best practices used to meet the course objectives. Content area teacher programs within NCTIETA will also discuss training desires and specifics.

Presenter: **NCTIETA Cabinetmaking Teacher Representative**

Location: Gate City

**1:30 pm - 3:00 pm**

**SkillsUSA Open Discussion**

T&I teachers and SkillsUSA Advisors will have the opportunity to ask questions, address concerns, and seek directions for any area in SkillsUSA.

Presenter: **Peyton Holland**, SkillsUSA Postsecondary Director

Location: Oak B

**Sunday, July 13, 2014**

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- Presenters: **Mike Watkins, Tim Eldridge**, Reliable Training Providers, LLC
- Location: Sandpiper
- 12:00 pm - 5:00 pm**      **T&I Headquarters**
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- Presenter: **Randy Basinger**
- Location: Desk 6

**Monday, July 14, 2014**

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- Presenter: **Dr. Vincent Childress**, NC A&T University  
Location: Smith Hall - NC A&T State University (off-site)
- 12:30 pm - 5:00 pm**      **New Course - Intro to T&I Education (ITIE) - Teacher Training (part 2 of 3) (preregistration required)**
- This is part 2 of a 3-part workshop.
- Presenter: **Dr. Vincent Childress**, NC A&T University  
Location: Smith Hall - NC A&T State University (off-site)
- 5:30 pm - 8:30 pm**      **Exhibitors' Showcase**
- This is a good networking opportunity for all CTE teachers. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.
- Sponsor: NCACTE  
Location: Guilford DEFG

**Tuesday, July 15, 2014**

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- Presenters: **Peyton Holland**, NC SkillsUSA State Director  
**Glenn Barefoot**, NC SkillsUSA State Director  
**National Staff**, SkillsUSA
- Location: Auditorium II

**Tuesday, July 15, 2014**

**8:00 am - 5:00 pm**

**T&I Headquarters**

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Presenter: **Randy Basinger**

Location: Desk 6

**8:30 am - 12:00 pm**

**New Course - Intro to T&I Education (ITIE) - Teacher Training (part 3 of 3) (preregistration required)**

This is part 3 of a 3-part workshop.

Presenter: **Dr. Vincent Childress**, NC A&T University

Location: Smith Hall - NC A&T State University (off-site)

**1:00 pm - 3:00 pm**

**T&I Opening General Session**

Trade and Industrial Education has three main functions, NCDPI T&I, SkillsUSA NC, and NCTIETA. Come join us for updates to all these areas. NCTIETA will also conduct its business meeting to include the installation of new officers.

Presenters: **David Barbour**, T&I Education Consultant, NCDPI

**Craig Pendergraft**, T&I Education Consultant, NCDPI

**James Pressly**, T&I Education Consultant, NCDPI

**Daniel Smith, Ph.D.**, Student Certification and Credentialing Section Chief, NCDPI

**Glenn Barefoot**, Secondary Director, SkillsUSA NC

**Peyton Holland**, Postsecondary Director, SkillsUSA NC

**Mike Lewis, Beth Alexander**, President & President-elect, NCTIETA

Location: Grandover EW

**3:30 pm - 5:30 pm**

**CTE Summer Conference — General Opening Session**

Come help kick off a great conference at the General Opening Session and celebrate our success.

NCACTE President Ruth Huff welcomes us to the 2014 CTE Summer Conference followed by the CTSO officers and the NCACTE awards.

Presenters: **Ruth Huff**, NCACTE President

**Jo Anne Honeycutt**, CTE Director, NCDPI

Location: Guilford ABC

**5:30 pm - 8:30 pm**

**NCACTE President's Reception and Exhibitors' Showcase**

Conference participants and special guests are invited for refreshments, interaction, discussion, and networking. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.

Presenter: **Ruth Huff**, NCACTE President

Sponsor: NCACTE

Location: Guilford DEFG

**8:30 pm - 11:00 pm**

**Relax, Network, Dance**

Conference participants and special guests are invited for entertainment, interaction, discussion, and networking.

Sponsor: NCACTE

Location: TBA

**Wednesday, July 16, 2014**

- 7:15 am - 4:00 pm**      **Third Floor Exhibitors' Showcase**  
This is a good networking opportunity for all CTE teachers. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.  
Sponsor: NCACTE  
Location: Third floor lobby
- 8:00 am - 3:00 pm**      **T&I Headquarters**  
Visit the T&I Headquarters Desk for assistance throughout the conference. If you have an urgent need, please call one of the T&I education consultants. David Barbour 919-524-7834, Craig Pendergraft 919-618-8776, or Jim Pressly 336-317-2751.  
Presenter: **Randy Basinger**  
Location: Desk 6
- 8:00 am - 10:00 am**      **Using NCCER Connect - Session I**  
This session will feature a full demonstration of the NCCER Connect eBook. Teachers need to bring their Laptop for this session.  
Presenter: **Stephen Healy**, Pearson - NCCER Contren Series  
Location: Cedar B
- 8:30 am - 10:00 am**      **Teaching Leadership**  
SkillsUSA is a critical part of any T&I program. Developing teaching techniques to teach the very important leadership skills is a big need. SkillsUSA has developed a program that helps classroom teachers develop the ability to deliver these industry demands to their students. This workshop will provide that training.  
Presenter: **Peyton Holland**, NC SkillsUSA State Director  
Sponsor: NC SkillsUSA  
Location: Colony C
- 8:30 am - 10:00 am**      **What to Do After Completing the ICTP Class? NCDPI, ANR Login and Website, Moodle Site, Instructor Recourse Center (IRC), Test and Performance Materials**  
This session will help renew your understanding of the ANR, emphasizing NCCER/NCDPI policies and suggestions, followed by open discussion, leading into a question and answer session concerning module testing, best practices, and other issues.  
Presenter: **Educational Services Unlimited, LLC**  
Location: Cedar A
- 10:30 am - 12:00 pm**      **Introduction to Weatherization - Teaching Practices**  
Teaching practices and suggestions for successfully instructing your students in this NCCER Green Module.  
Presenter: **Chuck Perry**, North Carolina Energy Efficiency Alliance, Appalachian State Univ.  
Location: Cedar A
- 10:30 am - 12:00 pm**      **NCTIETA Leadership**  
The North Carolina Trade and Industrial Education Teachers Association (NCTIETA) is the T&I division of NCACTE, your professional CTE Teachers Association. NCTIETA supports T&I teachers with professional development and networking opportunities. One of those opportunities involves getting involved. This workshop will focus on NCTIETA and how you can get involved.  
Presenter: **Mike Lewis**, 2013-2014 NCTIETA President  
Sponsor: NCTIETA  
Location: Colony C

**Wednesday, July 16, 2014**

- 10:30 am - 12:00 pm**     **Using NCCER Connect - Session II**  
This session will feature a full demonstration of the NCCER Connect eBook. Teachers need to bring their Laptop for this session.  
Presenter: **Stephen Healy**, Pearson Publishing - NCCER Contren Series  
Location: Cedar B
- 1:30 pm - 3:00 pm**     **Thinkgate/Powerschool Issues**  
This session will include learning about formative and summative assessments, bells and whistles, tips and tricks, and useful classroom reports.  
Presenters: **Stephen Kelley**, Instructional Management Consultant, NCDPI  
**Debbie Whitford**, IMC, Craven County Schools  
Location: Colony C
- 1:30 pm - 3:00 pm**     **Using the ANR (Automated National Registry) Website and Resources**  
A more in-depth look at using the NCCER website Instructor Resource Center, IRC, Toolbox, and ANR. From set up to submitting forms, NCDPI policies and procedures, NCCER requirements.  
Presenter: **Educational Services Unlimited, LLC**  
Location: Cedar B
- 1:30 pm - 3:00 pm**     **Your Role in the Green Environment - Teaching Practices**  
Teaching practices and suggestions for successfully instructing your students in this NCCER Green Module.  
Presenter: **Chuck Perry**, North Carolina Energy Efficiency Alliance, Appalachian State Univ.  
Location: Cedar A
- 3:30 pm - 5:00 pm**     **CORE - Teaching Practices**  
This session is specifically designed to answer questions teachers may have concerning the successful instruction of the CORE modules.  
Presenter: **Educational Services Unlimited, LLC**  
Location: Cedar B
- 3:30 pm - 5:00 pm**     **First Aid Certification for the T&I Classroom**  
Receive expert training and leave with your own First Aid Certification card. Be prepared to handle safely any accident that may occur in the classroom, shop, lab, or life that requires first aid assistance. The first 25 who arrive will be eligible for a free certification card. All others may purchase their First Aid Certification cards after the workshop for \$7.  
Presenter: **Ruth Huff**, Certified First Aid Trainer, President NCACTE  
Location: Colony C
- 3:30 pm - 5:00 pm**     **System Generated Numbers (SGN), Evaluations, and Other NCCER Documentation**  
This session is intended to provide teachers with further details related to System Generated Numbers (SGN), evaluations, and other NCCER Documentation.  
Presenter: **Educational Services Unlimited, LLC**  
Location: Cedar A
- 5:30 pm - 7:00 pm**     **NC SkillsUSA Board of Directors Meeting (invitation only)**  
Location: Parlor - T&I

**Wednesday, July 16, 2014**

**7:00 pm - 9:00 pm**

**NCTIETA Trade and Industrial Education Reception**

This event is open to everyone. It is an opportunity to talk one-on-one with your state staff, industry partners, and fellow T&I teachers. Finger food and beverages will be provided by our industry partners. Feel free to bring your family or other program area teacher friends.

Sponsors: Adobe, ASE/NATEF, Autodesk, Carolina Training Associates, Certiport, Goodheart-Willcox, Learning Labs, Lenoir Community College, NCDOT, Educational Services Unlimited, North Carolina Masonry Contractors Association, Southern Educational Systems (SES), Snap-on Tools, TWS Acquisition Corporation, UTI/NASCAR Tech

Location: Parlor - T&I

**Thursday, July 17, 2014**

**8:00 am - 1:00 pm**

**Third Floor Exhibitors' Showcase**

This is a good networking opportunity for all CTE teachers. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.

Sponsor: NCACTE

Location: Third floor lobby

**8:00 am - 3:00 pm**

**T&I Headquarters**

Visit the T&I Headquarters Desk for assistance throughout the conference. If you have an urgent need, please call one of the T&I education consultants. David Barbour 919-524-7834, Craig Pendergraft 919-618-8776, or Jim Pressly 336-317-2751.

Presenter: **Randy Basinger**

Location: Desk 6

**8:30 am - 10:00 am**

**Advisory Board Panel Discussion**

All CTE programs should have an advisory board. This workshop will consist of a panel of teachers, CTE directors, and industry representatives for the purpose of discussing how to form an advisory board, how to run an advisory board, and the pitfalls of an advisory board. Come and listen and then share your questions or concerns.

Presenters: **David Barbour - Facilitator**, T&I Education Consultant, NCDPI

**Jim Pressly - Facilitator**, T&I Education Consultant, NCDPI

Location: Grandover E

**10:30 am - 12:00 pm**

**OSHA Safety Training: Updates for ALL Trade and Industrial Education Teachers**

Trade and Industrial Education is unique in that "SAFETY" is a major focus in our curriculum and classroom/lab environment. This workshop will present information relevant to the new OSHA Regulations.

Presenter: **Andy Sterlen**, Health and Safety Education Specialist, Education Training & Technical Assistance OSHA

Location: Meadowbrook

**1:30 pm - 3:00 pm**

**Carpentry Teachers Best Practices**

This session gives Carpentry teachers an opportunity to share best practices used to meet the course objectives. Content area teacher programs within NCTIETA will also discuss training desires and specifics.

Presenter: **NCTIETA Carpentry Teacher Representative**

Location: Imperial A

**Thursday, July 17, 2014**

**1:30 pm - 3:00 pm**

**Electrical Trades Teachers Best Practices**

This session gives Electrical Trades teachers an opportunity to share best practices used to meet the course objectives. Content area teacher programs within NCTIETA will also discuss training desires and specifics.

Presenter: **NCTIETA Electrical Trades Teacher Representative**

Location: Bear Creek

**1:30 pm - 3:00 pm**

**Masonry Teachers Best Practices**

This session gives Masonry teachers an opportunity to share best practices used to meet the course objectives. Content area teacher programs within NCTIETA will also discuss training desires and specifics.

Presenter: **NCTIETA Masonry Teacher Representative**

Location: Cedar C

**1:30 pm - 3:00 pm**

**SkillsUSA Open Discussion**

T&I teachers and SkillsUSA Advisors will have the opportunity to ask questions, address concerns, and seek directions for any area in SkillsUSA.

Presenter: **Peyton Holland**, SkillsUSA Postsecondary Director

Location: Oak B



**Sunday, July 13, 2014****12:00 pm - 5:00 pm T&I Headquarters**

Visit the T&I Headquarters Desk for assistance throughout the conference. If you have an urgent need, please call one of the T&I education consultants. David Barbour 919-524-7834, Craig Pendergraft 919-618-8776, or Jim Pressly 336-317-2751.

Presenter: **Randy Basinger**

Location: Desk 6

**Monday, July 14, 2014****8:00 am - 5:00 pm Building Foundations of Information Technology at Your School (preregistration required)**

Attend this hands-on workshop to learn about the benefits of teaching the Foundations of Information Technology course at your own school. Participants will learn methods and strategies for teaching the course from teacher veterans. Participants will work collaboratively to develop hands-on projects for teaching the course competencies to their students. Fee includes lunch and breaks. You must register for this session through the conference registration site.

Presenters: **Jeffrey Gates**, Teacher, Weaver Academy  
**John Moody**, Teacher, Asheville High School

Location: Colony B

**8:00 am - 5:00 pm T&I Headquarters**

Visit the T&I Headquarters Desk for assistance throughout the conference. If you have an urgent need, please call one of the T&I education consultants. David Barbour 919-524-7834, Craig Pendergraft 919-618-8776, or Jim Pressly 336-317-2751.

Presenter: **Randy Basinger**

Location: Desk 6

**8:30 am - 12:00 pm New Course - Intro to T&I Education (ITIE) - Teacher Training (part 1 of 3) (preregistration required)**

This workshop is to prepare all T&I teachers to teach the newly released Introduction to Trade and Industrial Education course (ITIE). Curriculum is completed, and all test items (classroom and secure) are available in Thinkgate. The workshops are being held at NC A&T State University to enable the teachers to get hands-on experience through using the Technology Education Labs. Parking passes and directions need to be picked up from T&I Headquarters, Registration Desk 6 prior to attending. All T&I teachers will be eligible to teach this course.

Presenter: **Dr. Vincent Childress**, NC A&T University

Location: Smith Hall - NC A&T State University (off-site)

**12:30 pm - 5:00 pm New Course - Intro to T&I Education (ITIE) - Teacher Training (part 2 of 3) (preregistration required)**

This is part 2 of a 3-part workshop.

Presenter: **Dr. Vincent Childress**, NC A&T University

Location: Smith Hall - NC A&T State University (off-site)

**5:30 pm - 8:30 pm Exhibitors' Showcase**

This is a good networking opportunity for all CTE teachers. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.

Sponsor: NCACTE

Location: Guilford DEFG

**Tuesday, July 15, 2014**

- 7:00 am - 12:00 pm      Free Certiport Testing (repeat session) (preregistration required)**  
Certiport is offering FREE testing for ANY of their Industry Certification Programs. This is a fantastic time for teachers and administrators to get free professional development, or to research industry standards for use in student programs.  
Sponsor: Certiport  
Location: Tidewater AB, Colony B
- 8:00 am - 12:00 pm      Exhibitors' Showcase**  
This is a good networking opportunity for all CTE teachers. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.  
The Grand Opening of the Exhibitors' Showcase will be at 10:00 a.m.  
Sponsor: NCACTE  
Location: Guilford DEFG
- 8:00 am - 12:00 pm      SkillsUSA: Classroom Relevance in the Career-Ready Conversation (preregistration required)**  
Is your CTE program focused on the drastic skills gap in today's workforce? Is your classroom effective at combining relevant workplace skills with academic standards? Come find out at this career-readiness workshop presented by SkillsUSA. We'll share several timely resources that support the framework of the SkillsUSA mission, which include personal, workplace, and technical skills grounded in academics - all essential to a successful, student-oriented CTE program. Highlights include the unveiling of a new chapter excellence program, an innovative curriculum that infuses 21st century skills aligned with Common Core State Standards, plus strategies to ensure that students are career-ready.  
Presenters: **Peyton Holland**, NC SkillsUSA State Director  
              **Glenn Barefoot**, NC SkillsUSA State Director  
              **National Staff**, SkillsUSA  
Location: Auditorium II
- 8:00 am - 5:00 pm      T&I Headquarters**  
Visit the T&I Headquarters Desk for assistance throughout the conference. If you have an urgent need, please call one of the T&I education consultants. David Barbour 919-524-7834, Craig Pendergraft 919-618-8776, or Jim Pressly 336-317-2751.  
Presenter: **Randy Basinger**  
Location: Desk 6
- 8:30 am - 12:00 pm      New Course - Intro to T&I Education (ITIE) - Teacher Training (part 3 of 3) (preregistration required)**  
This is part 3 of a 3-part workshop.  
Presenter: **Dr. Vincent Childress**, NC A&T University  
Location: Smith Hall - NC A&T State University (off-site)

**Tuesday, July 15, 2014****1:00 pm - 3:00 pm****T&I Opening General Session**

Trade and Industrial Education has three main functions, NCDPI T&I, SkillsUSA NC, and NCTIETA. Come join us for updates to all these areas. NCTIETA will also conduct its business meeting to include the installation of new officers.

Presenters: **David Barbour**, T&I Education Consultant, NCDPI  
**Craig Pendergraft**, T&I Education Consultant, NCDPI  
**James Pressly**, T&I Education Consultant, NCDPI  
**Daniel Smith, Ph.D.**, Student Certification and Credentialing Section Chief, NCDPI  
**Glenn Barefoot**, Secondary Director, SkillsUSA NC  
**Peyton Holland**, Postsecondary Director, SkillsUSA NC  
**Mike Lewis, Beth Alexander**, President & President-elect, NCTIETA

Location: Grandover EW

**3:30 pm - 5:30 pm****CTE Summer Conference — General Opening Session**

Come help kick off a great conference at the General Opening Session and celebrate our success. NCACTE President Ruth Huff welcomes us to the 2014 CTE Summer Conference followed by the CTSO officers and the NCACTE awards.

Presenters: **Ruth Huff**, NCACTE President  
**Jo Anne Honeycutt**, CTE Director, NCDPI

Location: Guilford ABC

**5:30 pm - 9:15 pm****Free Certiport Testing (repeat session) (preregistration required)**

Certiport is offering FREE testing for ANY of their Industry Certification Programs. This is a fantastic time for teachers and administrators to get free professional development, or to research industry standards for use in student programs.

Sponsor: Certiport

Location: Tidewater AB, Colony B

**5:30 pm - 8:30 pm****NCACTE President's Reception and Exhibitors' Showcase**

Conference participants and special guests are invited for refreshments, interaction, discussion, and networking. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.

Presenter: **Ruth Huff**, NCACTE President

Sponsor: NCACTE

Location: Guilford DEFG

**8:30 pm - 11:00 pm****Relax, Network, Dance**

Conference participants and special guests are invited for entertainment, interaction, discussion, and networking.

Sponsor: NCACTE

Location: TBA

**Wednesday, July 16, 2014****6:45 am - 8:00 am****Free Certiport Testing (repeat session) (preregistration required)**

Certiport is offering FREE testing for ANY of their Industry Certification Programs. This is a fantastic time for teachers and administrators to get free professional development or to research industry standards for use in student programs.

Sponsor: Certiport

Location: Tidewater AB, Colony B

**Wednesday, July 16, 2014****7:15 am - 4:00 pm****Third Floor Exhibitors' Showcase**

This is a good networking opportunity for all CTE teachers. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.

Sponsor: NCACTE

Location: Third floor lobby

**8:00 am - 3:00 pm****T&I Headquarters**

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Presenter: **Randy Basinger**

Location: Desk 6

**8:30 am - 5:00 pm****Mike Meyers Presents**

Mike Meyers is known throughout the world as the leader in Computer and Networking Certification preparation. He is in high demand all around the world. He has sold over 1 million copies of his books. Mike will present to computer and network engineering teachers what is important to prepare your students for the A+ CompTIA certification. Mike and his staff have extensive knowledge of what is important for certification, good testing strategies, and how to avoid the pitfalls of teaching the insignificant.

Presenter: **Mike Meyers**, Total Seminars

Location: Pinehurst

**8:30 am - 10:00 am****Teaching Leadership**

SkillsUSA is a critical part of any T&I program. Developing teaching techniques to teach the very important leadership skills is a big need. SkillsUSA has developed a program that helps classroom teachers develop the ability to deliver these industry demands to their students. This workshop will provide that training.

Presenter: **Peyton Holland**, NC SkillsUSA State Director

Sponsor: NC SkillsUSA

Location: Colony C

**10:30 am - 12:00 pm****NCTIETA Leadership**

The North Carolina Trade and Industrial Education Teachers Association (NCTIETA) is the T&I division of NCACTE, your professional CTE Teachers Association. NCTIETA supports T&I teachers with professional development and networking opportunities. One of those opportunities involves getting involved. This workshop will focus on NCTIETA and how you can get involved.

Presenter: **Mike Lewis**, 2013-2014 NCTIETA President

Sponsor: NCTIETA

Location: Colony C

**1:30 pm - 3:00 pm****Thinkgate/Powerschool Issues**

This session will include learning about formative and summative assessments, bells and whistles, tips and tricks, and useful classroom reports.

Presenters: **Stephen Kelley**, Instructional Management Consultant, NCDPI  
**Debbie Whitford**, IMC, Craven County Schools

Location: Colony C

**Wednesday, July 16, 2014****3:30 pm - 5:00 pm****First Aid Certification for the T&I Classroom**

Receive expert training and leave with your own First Aid Certification card. Be prepared to handle safely any accident that may occur in the classroom, shop, lab, or life that requires first aid assistance. The first 25 who arrive will be eligible for a free certification card. All others may purchase their First Aid Certification cards after the workshop for \$7.

Presenter: **Ruth Huff**, Certified First Aid Trainer, President NCACTE

Location: Colony C

**5:30 pm - 7:00 pm****NC SkillsUSA Board of Directors Meeting (invitation only)**

Location: Parlor - T&I

**5:30 pm - 9:15 pm****Free Certiport Testing (repeat session) (preregistration required)**

Certiport is offering FREE testing for ANY of their Industry Certification Programs. This is a fantastic time for teachers and administrators to get free professional development, or to research industry standards for use in student programs.

Sponsor: Certiport

Location: Tidewater AB, Colony B

**7:00 pm - 9:00 pm****NCTIETA Trade and Industrial Education Reception**

This event is open to everyone. It is an opportunity to talk one-on-one with your state staff, industry partners, and fellow T&I teachers. Finger food and beverages will be provided by our industry partners. Feel free to bring your family or other program area teacher friends.

Sponsors: Adobe, ASE/NATEF, Autodesk, Carolina Training Associates, Certiport, Goodheart-Willcox, Learning Labs, Lenoir Community College, NCDOT, Educational Services Unlimited, North Carolina Masonry Contractors Association, Southern Educational Systems (SES), Snap-on Tools, TWS Acquisition Corporation, UTI/NASCAR Tech

Location: Parlor - T&I

**Thursday, July 17, 201****6:45 am - 8:00 am****Free Certiport Testing (repeat session) (preregistration required)**

Certiport is offering FREE testing for ANY of their Industry Certification Programs. This is a fantastic time for teachers and administrators to get free professional development, or to research industry standards for use in student programs.

Sponsor: Certiport

Location: Tidewater AB, Colony B

**8:00 am - 1:00 pm****Third Floor Exhibitors' Showcase**

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Sponsor: NCACTE

Location: Third floor lobby

**8:00 am - 3:00 pm****T&I Headquarters**

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Presenter: **Randy Basinger**

Location: Desk 6

**Thursday, July 17, 201**

**8:30 am - 10:00 am OSHA Safety Training: Updates for ALL Trade and Industrial Education Teachers**

Trade and Industrial Education is unique in that “SAFETY” is a major focus in our curriculum and classroom/lab environment. This workshop will present information relevant to the new OSHA Regulations.

Presenter: **Andy Sterlen**, Health and Safety Education Specialist, Education Training & Technical Assistance OSHA

Location: Meadowbrook

**10:30 am - 12:00 pm Advisory Board Panel Discussion**

All CTE programs should have an advisory board. This workshop will consist of a panel of teachers, CTE directors, and industry representatives for the purpose of discussing how to form an advisory board, how to run an advisory board, and the pitfalls of an advisory board. Come and listen and then share your questions or concerns.

Presenters: **David Barbour - Facilitator**, T&I Education Consultant, NCDPI  
**Jim Pressly - Facilitator**, T&I Education Consultant, NCDPI

Location: Auditorium IV

**1:30 pm - 3:00 pm CET Pilot Using ExplorNet and Free Limited Certiport Vouchers**

NCDPI in conjunction with ExplorNet will be conducting a pilot for CET I & II for the 2014-2015 school year. The pilot schools have already been selected; however, this is an opportunity to hear more about this program and its purpose. NCDPI is looking at changes in this curriculum in the near future. This is one possibility. In Conjunction with Certiport, a limited number of free MTA vouchers will be made available for both the pilot and non-pilot programs. This will enable us to see how the MTA certification is applicable to our existing CET curriculum as compared to the ExplorNet Pilot.

Presenters: **Rachel Porter**, ExplorNet  
**Certiport Representative**,

Location: Blue Ashe

**1:30 pm - 3:00 pm SkillsUSA Open Discussion**

T&I teachers and SkillsUSA Advisors will have the opportunity to ask questions, address concerns, and seek directions for any area in SkillsUSA.

Presenter: **Peyton Holland**, SkillsUSA Postsecondary Director

Location: Oak B

**Sunday, July 13, 2014****12:00 pm - 5:00 pm T&I Headquarters**

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Presenter: **Randy Basinger**

Location: Desk 6

**Monday, July 14, 2014****8:00 am - 5:00 pm T&I Headquarters**

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Presenter: **Randy Basinger**

Location: Desk 6

**8:30 am - 12:00 pm New Course - Intro to T&I Education (ITIE) - Teacher Training (part 1 of 3) (preregistration required)**

This workshop is to prepare all T&I teachers to teach the newly released Introduction to Trade and Industrial Education course (ITIE). Curriculum is completed, and all test items (classroom and secure) are available in Thinkgate. The workshops are being held at NC A&T State University to enable the teachers to get hands-on experience through using the Technology Education Labs. Parking passes and directions need to be picked up from T&I Headquarters, Registration Desk 6 prior to attending. All T&I teachers will be eligible to teach this course.

Presenter: **Dr. Vincent Childress**, NC A&T University

Location: Smith Hall - NC A&T State University (off-site)

**12:30 pm - 5:00 pm New Course - Intro to T&I Education (ITIE) - Teacher Training (part 2 of 3) (preregistration required)**

This is part 2 of a 3-part workshop.

Presenter: **Dr. Vincent Childress**, NC A&T University

Location: Smith Hall - NC A&T State University (off-site)

**5:30 pm - 8:30 pm Exhibitors' Showcase**

This is a good networking opportunity for all CTE teachers. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.

Sponsor: NCACTE

Location: Guilford DEFG

**Tuesday, July 15, 2014****8:00 am - 12:00 pm Exhibitors' Showcase**

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The Grand Opening of the Exhibitors' Showcase will be at 10:00 a.m.

Sponsor: NCACTE

Location: Guilford DEFG

**Tuesday, July 15, 2014**

- 8:00 am - 12:00 pm SkillsUSA: Classroom Relevance in the Career-Ready Conversation (preregistration required)**  
 Is your CTE program focused on the drastic skills gap in today’s workforce? Is your classroom effective at combining relevant workplace skills with academic standards? Come find out at this career-readiness workshop presented by SkillsUSA. We’ll share several timely resources that support the framework of the SkillsUSA mission, which include personal, workplace, and technical skills grounded in academics - all essential to a successful, student-oriented CTE program. Highlights include the unveiling of a new chapter excellence program, an innovative curriculum that infuses 21st century skills aligned with Common Core State Standards, plus strategies to ensure that students are career-ready.  
 Presenters: **Peyton Holland**, NC SkillsUSA State Director  
**Glenn Barefoot**, NC SkillsUSA State Director  
**National Staff**, SkillsUSA  
 Location: Auditorium II
- 8:00 am - 5:00 pm T&I Headquarters**  
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 Presenter: **Randy Basinger**  
 Location: Desk 6
- 8:30 am - 12:00 pm New Course - Intro to T&I Education (ITIE) - Teacher Training (part 3 of 3) (preregistration required)**  
 This is part 3 of a 3-part workshop.  
 Presenter: **Dr. Vincent Childress**, NC A&T University  
 Location: Smith Hall - NC A&T State University (off-site)
- 1:00 pm - 3:00 pm T&I Opening General Session**  
 Trade and Industrial Education has three main functions, NCDPI T&I, SkillsUSA NC, and NCTIETA. Come join us for updates to all these areas. NCTIETA will also conduct its business meeting to include the installation of new officers.  
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**Craig Pendergraft**, T&I Education Consultant, NCDPI  
**James Pressly**, T&I Education Consultant, NCDPI  
**Daniel Smith, Ph.D.**, Student Certification and Credentialing Section Chief, NCDPI  
**Glenn Barefoot**, Secondary Director, SkillsUSA NC  
**Peyton Holland**, Postsecondary Director, SkillsUSA NC  
**Mike Lewis, Beth Alexander**, President & President-elect, NCTIETA  
 Location: Grandover EW
- 3:30 pm - 5:30 pm CTE Summer Conference — General Opening Session**  
 Come help kick off a great conference at the General Opening Session and celebrate our success. NCACTE President Ruth Huff welcomes us to the 2014 CTE Summer Conference followed by the CTSO officers and the NCACTE awards.  
 Presenters: **Ruth Huff**, NCACTE President  
**Jo Anne Honeycutt**, CTE Director, NCDPI  
 Location: Guilford ABC

**Tuesday, July 15, 2014**

- 5:30 pm - 8:30 pm**      **NCACTE President's Reception and Exhibitors' Showcase**  
 Conference participants and special guests are invited for refreshments, interaction, discussion, and networking. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.  
 Presenter: **Ruth Huff**, NCACTE President  
 Sponsor: NCACTE  
 Location: Guilford DEFG
- 8:30 pm - 11:00 pm**      **Relax, Network, Dance**  
 Conference participants and special guests are invited for entertainment, interaction, discussion, and networking.  
 Sponsor: NCACTE  
 Location: TBA
- 7:15 am - 4:00 pm**      **Third Floor Exhibitors' Showcase**  
 This is a good networking opportunity for all CTE teachers. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.  
 Sponsor: NCACTE  
 Location: Third floor lobby

**Wednesday, July 16, 2014**

- 8:00 am - 5:00 pm**      **Cosmetology - CEUs for Your License (preregistration required)**  
 Cosmetology teachers have the opportunity to earn up to 8 hours in CEUs to assist in the license renewal process. NOTE: Attendees who want to earn CEUs must have preregistered and included the additional \$100.00 fee with the conference registration fee.  
 Presenter: **Veronica Guions**  
 Location: Links
- 8:00 am - 3:00 pm**      **T&I Headquarters**  
 Visit the T&I Headquarters Desk for assistance throughout the conference. If you have an urgent need, please call one of the T&I education consultants. David Barbour 919-524-7834, Craig Pendergraft 919-618-8776, or Jim Pressly 336-317-2751.  
 Presenter: **Randy Basinger**  
 Location: Desk 6
- 8:30 am - 10:00 am**      **Teaching Leadership**  
 SkillsUSA is a critical part of any T&I program. Developing teaching techniques to teach the very important leadership skills is a big need. SkillsUSA has developed a program that helps classroom teachers develop the ability to deliver these industry demands to their students. This workshop will provide that training.  
 Presenter: **Peyton Holland**, NC SkillsUSA State Director  
 Sponsor: NC SkillsUSA  
 Location: Colony C

**Wednesday, July 16, 2014**

**10:30 am - 12:00 pm NCTIETA Leadership**

The North Carolina Trade and Industrial Education Teachers Association (NCTIETA) is the T&I division of NCACTE, your professional CTE Teachers Association. NCTIETA supports T&I teachers with professional development and networking opportunities. One of those opportunities involves getting involved. This workshop will focus on NCTIETA and how you can get involved.

Presenter: **Mike Lewis**, 2013-2014 NCTIETA President

Sponsor: NCTIETA

Location: Colony C

**1:30 pm - 3:00 pm Thinkgate/Powerschool Issues**

This session will include learning about formative and summative assessments, bells and whistles, tips and tricks, and useful classroom reports.

Presenters: **Stephen Kelley**, Instructional Management Consultant, NCDPI  
**Debbie Whitford**, IMC, Craven County Schools

Location: Colony C

**3:30 pm - 5:00 pm First Aid Certification for the T&I Classroom**

Receive expert training and leave with your own First Aid Certification card. Be prepared to handle safely any accident that may occur in the classroom, shop, lab, or life that requires first aid assistance. The first 25 who arrive will be eligible for a free certification card. All others may purchase their First Aid Certification cards after the workshop for \$7.

Presenter: **Ruth Huff**, Certified First Aid Trainer, President NCACTE

Location: Colony C

**5:30 pm - 7:00 pm NC SkillsUSA Board of Directors Meeting (invitation only)**

Location: Parlor - T&I

**7:00 pm - 9:00 pm NCTIETA Trade and Industrial Education Reception**

This event is open to everyone. It is an opportunity to talk one-on-one with your state staff, industry partners, and fellow T&I teachers. Finger food and beverages will be provided by our industry partners. Feel free to bring your family or other program area teacher friends.

Sponsors: Adobe, ASE/NATEF, Autodesk, Carolina Training Associates, Certiport, Goodheart-Willcox, Learning Labs, Lenoir Community College, NCDOT, Educational Services Unlimited, North Carolina Masonry Contractors Association, Southern Educational Systems (SES), Snap-on Tools, TWS Acquisition Corporation, UTI/NASCAR Tech

Location: Parlor - T&I

**Thursday, July 17, 2014**

**8:00 am - 1:00 pm Third Floor Exhibitors' Showcase**

This is a good networking opportunity for all CTE teachers. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.

Sponsor: NCACTE

Location: Third floor lobby

**Thursday, July 17, 2014**

- 8:00 am - 3:00 pm**      **T&I Headquarters**  
 Visit the T&I Headquarters Desk for assistance throughout the conference. If you have an urgent need, please call one of the T&I education consultants. David Barbour 919-524-7834, Craig Pendergraft 919-618-8776, or Jim Pressly 336-317-2751.  
 Presenter: **Randy Basinger**  
 Location: Desk 6
- 8:30 am - 10:00 am**      **OSHA Safety Training: Updates for ALL Trade and Industrial Education Teachers**  
 Trade and Industrial Education is unique in that “SAFETY” is a major focus in our curriculum and classroom/lab environment. This workshop will present information relevant to the new OSHA Regulations.  
 Presenter: **Andy Sterlen**, Health and Safety Education Specialist, Education Training & Technical Assistance OSHA  
 Location: Meadowbrook
- 10:30 am - 12:00 pm**      **Advisory Board Panel Discussion**  
 All CTE programs should have an advisory board. This workshop will consist of a panel of teachers, CTE directors, and industry representatives for the purpose of discussing how to form an advisory board, how to run an advisory board, and the pitfalls of an advisory board. Come and listen and then share your questions or concerns.  
 Presenters: **David Barbour - Facilitator**, T&I Education Consultant, NCDPI  
**Jim Pressly - Facilitator**, T&I Education Consultant, NCDPI  
 Location: Auditorium IV
- 1:30 pm - 3:00 pm**      **Cosmetology Teachers Best Practices**  
 This session gives Cosmetology teachers an opportunity to share best practices used to meet the course objectives. Content area teacher programs within NCTIETA will also discuss training desires and specifics.  
 Presenter: **NCTIETA Cosmetology Teacher Representative**  
 Location: Cardinal
- 1:30 pm - 3:00 pm**      **SkillsUSA Open Discussion**  
 T&I teachers and SkillsUSA Advisors will have the opportunity to ask questions, address concerns, and seek directions for any area in SkillsUSA.  
 Presenter: **Peyton Holland**, SkillsUSA Postsecondary Director  
 Location: Oak B



**Sunday, July 13, 2014**

**12:00 pm - 5:00 pm T&I Headquarters**

Visit the T&I Headquarters Desk for assistance throughout the conference. If you have an urgent need, please call one of the T&I education consultants. David Barbour 919-524-7834, Craig Pendergraft 919-618-8776, or Jim Pressly 336-317-2751.

Presenter: **Randy Basinger**

Location: Desk 6

**Monday, July 14, 2014**

**8:00 am - 5:00 pm MaWD Technical Breakdown (preregistration required)**

Do you want to learn more about Multimedia and Webpage Design? This hands-on workshop will provide teachers with the technical skills to dive deep into the Multimedia and Webpage Design course with their students. Expect to learn how to create engaging print publications, the basics of graphic design, the principles of audio and video, as well as animation design. The fee includes lunch and breaks. You must register for this session through the conference registration site.

Presenters: **Nancy Stevens**, Teacher, First Flight High School  
**Dennis Perks**, Teacher, Green Hope High School

Location: Colony A

**8:00 am - 5:00 pm T&I Headquarters**

Visit the T&I Headquarters Desk for assistance throughout the conference. If you have an urgent need, please call one of the T&I education consultants. David Barbour 919-524-7834, Craig Pendergraft 919-618-8776, or Jim Pressly 336-317-2751.

Presenter: **Randy Basinger**

Location: Desk 6

**8:30 am - 10:00 am Adobe Visual Design Curriculum (part 1 of 2) (preregistration required)**

This preconference workshop, led by the Adobe curriculum provider, will focus on the curriculum used in I131 Adobe Visual Design course. This counts as 2 hours of the required 40-hour Digital Media Endorsement Program. Please bring your laptop loaded with Adobe Photoshop, Illustrator, and InDesign.

Presenter: **Matt Niemitz**, Adobe Curriculum Development

Sponsor: Adobe

Location: Imperial B

**8:30 am - 12:00 pm New Course - Intro to T&I Education (ITIE) - Teacher Training (part 1 of 3) (preregistration required)**

This workshop is to prepare all T&I teachers to teach the newly released Introduction to Trade and Industrial Education course (ITIE). Curriculum is completed, and all test items (classroom and secure) are available in Thinkgate. The workshops are being held at NC A&T State University to enable the teachers to get hands-on experience through using the Technology Education Labs. Parking passes and directions need to be picked up from T&I Headquarters, Registration Desk 6 prior to attending. All T&I teachers will be eligible to teach this course.

Presenter: **Dr. Vincent Childress**, NC A&T University

Location: Smith Hall - NC A&T State University (off-site)

**Monday, July 14, 2014**

- 10:30 am - 12:00 pm**     **Adobe Visual Design Curriculum (part 2 of 2) (preregistration required)**  
This preconference workshop, led by the Adobe curriculum provider, will focus on the curriculum used in II31 Adobe Visual Design course. This counts as 2 hours of the required 40-hour Digital Media Endorsement Program. Please bring your laptop loaded with Adobe Photoshop, Illustrator, and InDesign.  
Presenter: **Matt Niemitz**, Adobe Curriculum Development  
Sponsor: Adobe  
Location: Imperial B
- 12:30 pm - 5:00 pm**     **New Course - Intro to T&I Education (ITIE) - Teacher Training (part 2 of 3) (preregistration required)**  
This is part 2 of a 3-part workshop.  
Presenter: **Dr. Vincent Childress**, NC A&T University  
Location: Smith Hall - NC A&T State University (off-site)
- 1:30 pm - 3:00 pm**     **Adobe Digital Design Curriculum (part 1 of 2) (preregistration required)**  
This preconference workshop, led by the Adobe curriculum provider, will focus on the curriculum used in II32 Adobe Digital Design course. This counts as 2 hours of the required 40-hour Digital Media Endorsement Program. Please bring your laptop loaded with Adobe Dreamweaver.  
Presenter: **Matt Niemitz**, Adobe Curriculum Development  
Sponsor: Adobe  
Location: Imperial B
- 3:30 pm - 5:00 pm**     **Adobe Digital Design Curriculum (part 2 of 2) (preregistration required)**  
This preconference workshop, led by the Adobe curriculum provider, will focus on the curriculum used in II32 Adobe Digital Design course. This counts as 2 hours of the required 40-hour Digital Media Endorsement Program. Please bring your laptop loaded with Adobe Dreamweaver.  
Presenter: **Matt Niemitz**, Adobe Curriculum Development  
Sponsor: Adobe  
Location: Imperial B
- 5:30 pm - 8:30 pm**     **Exhibitors' Showcase**  
This is a good networking opportunity for all CTE teachers. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.  
Sponsor: NCACTE  
Location: Guilford DEFG

**Tuesday, July 15, 2014**

- 7:00 am - 12:00 pm**     **Free Certiport Testing (repeat session) (preregistration required)**  
Certiport is offering FREE testing for ANY of their Industry Certification Programs. This is a fantastic time for teachers and administrators to get free professional development, or to research industry standards for use in student programs.  
Sponsor: Certiport  
Location: Tidewater AB, Colony B

**Tuesday, July 15, 2014**

- 8:00 am - 12:00 pm**      **Exhibitors' Showcase**  
 This is a good networking opportunity for all CTE teachers. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.  
 The Grand Opening of the Exhibitors' Showcase will be at 10:00 a.m.  
 Sponsor: NCACTE  
 Location: Guilford DEFG
- 8:00 am - 12:00 pm**      **MaWD and e-Commerce: HTML5 and CSS (preregistration required)**  
 Join the HTML5 revolution! This hands-on workshop will highlight the powerful features of HTML5 and CSS3. Teachers will get a grip on the audio and video elements as well as gain an understanding of the applications of the structural elements. The fee includes a break. You must register for this session through the conference registration site.  
 Presenter: **John Thompson**, Teacher, West Stanly High School  
 Location: Colony A
- 8:00 am - 12:00 pm**      **SkillsUSA: Classroom Relevance in the Career-Ready Conversation (preregistration required)**  
 Is your CTE program focused on the drastic skills gap in today's workforce? Is your classroom effective at combining relevant workplace skills with academic standards? Come find out at this career-readiness workshop presented by SkillsUSA. We'll share several timely resources that support the framework of the SkillsUSA mission, which include personal, workplace, and technical skills grounded in academics - all essential to a successful, student-oriented CTE program. Highlights include the unveiling of a new chapter excellence program, an innovative curriculum that infuses 21st century skills aligned with Common Core State Standards, plus strategies to ensure that students are career-ready.  
 Presenters: **Peyton Holland**, NC SkillsUSA State Director  
                   **Glenn Barefoot**, NC SkillsUSA State Director  
                   **National Staff**, SkillsUSA  
 Location: Auditorium II
- 8:00 am - 5:00 pm**      **T&I Headquarters**  
 Visit the T&I Headquarters Desk for assistance throughout the conference. If you have an urgent need, please call one of the T&I education consultants. David Barbour 919-524-7834, Craig Pendergraft 919-618-8776, or Jim Pressly 336-317-2751.  
 Presenter: **Randy Basinger**  
 Location: Desk 6
- 8:30 am - 10:00 am**      **Adobe Video Design Curriculum (part 1 of 2) (preregistration required)**  
 This preconference workshop, led by the Adobe curriculum provider, will focus on the curriculum used in II33 Adobe Video Design course. This counts as 2 hours of the required 40-hour Digital Media Endorsement Program. Please bring your laptop loaded with Adobe Premiere.  
 Presenter: **Matt Niemitz**, Adobe Curriculum Development  
 Sponsor: Adobe  
 Location: Biltmore AB
- 8:30 am - 12:00 pm**      **New Course - Intro to T&I Education (ITIE) - Teacher Training (part 3 of 3) (preregistration required)**  
 This is part 3 of a 3-part workshop.  
 Presenter: **Dr. Vincent Childress**, NC A&T University  
 Location: Smith Hall - NC A&T State University (off-site)

**Tuesday, July 15, 2014**

- 10:30 am - 12:00 pm**     **Adobe Video Design Curriculum (part 2 of 2) (preregistration required)**  
This preconference workshop, led by the Adobe curriculum provider, will focus on the curriculum used in II33 Adobe Video Design course. This counts as 2 hours of the required 40-hour Digital Media Endorsement Program. Please bring your laptop loaded with Adobe Premiere.  
Presenter: **Matt Niemitz**, Adobe Curriculum Development  
Sponsor: Adobe  
Location: Biltmore AB
- 1:00 pm - 3:00 pm**     **T&I Opening General Session**  
Trade and Industrial Education has three main functions, NCDPI T&I, SkillsUSA NC, and NCTIETA. Come join us for updates to all these areas. NCTIETA will also conduct its business meeting to include the installation of new officers.  
Presenters: **David Barbour**, T&I Education Consultant, NCDPI  
              **Craig Pendergraft**, T&I Education Consultant, NCDPI  
              **James Pressly**, T&I Education Consultant, NCDPI  
              **Daniel Smith, Ph.D.**, Student Certification and Credentialing Section Chief, NCDPI  
              **Glenn Barefoot**, Secondary Director, SkillsUSA NC  
              **Peyton Holland**, Postsecondary Director, SkillsUSA NC  
              **Mike Lewis, Beth Alexander**, President & President-elect, NCTIETA  
Location: Grandover EW
- 3:30 pm - 5:30 pm**     **CTE Summer Conference — General Opening Session**  
Come help kick off a great conference at the General Opening Session and celebrate our success. NCACTE President Ruth Huff welcomes us to the 2014 CTE Summer Conference followed by the CTSO officers and the NCACTE awards.  
Presenters: **Ruth Huff**, NCACTE President  
              **Jo Anne Honeycutt**, CTE Director, NCDPI  
Location: Guilford ABC
- 5:30 pm - 9:15 pm**     **Free Certiport Testing (repeat session) (preregistration required)**  
Certiport is offering FREE testing for ANY of their Industry Certification Programs. This is a fantastic time for teachers and administrators to get free professional development, or to research industry standards for use in student programs.  
Sponsor: Certiport  
Location: Tidewater AB, Colony B
- 5:30 pm - 8:30 pm**     **NCACTE President's Reception and Exhibitors' Showcase**  
Conference participants and special guests are invited for refreshments, interaction, discussion, and networking. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.  
Presenter: **Ruth Huff**, NCACTE President  
Sponsor: NCACTE  
Location: Guilford DEFG
- 8:30 pm - 11:00 pm**     **Relax, Network, Dance**  
Conference participants and special guests are invited for entertainment, interaction, discussion, and networking.  
Sponsor: NCACTE  
Location: TBA

**Wednesday, July 16, 2014**

- 6:45 am - 8:00 am      Free Certiport Testing (repeat session) (preregistration required)**  
 Certiport is offering FREE testing for ANY of their Industry Certification Programs. This is a fantastic time for teachers and administrators to get free professional development or to research industry standards for use in student programs.  
 Sponsor: Certiport  
 Location: Tidewater AB, Colony B
- 7:15 am - 4:00 pm      Third Floor Exhibitors' Showcase**  
 This is a good networking opportunity for all CTE teachers. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.  
 Sponsor: NCACTE  
 Location: Third floor lobby
- 8:00 am - 3:00 pm      T&I Headquarters**  
 Visit the T&I Headquarters Desk for assistance throughout the conference. If you have an urgent need, please call one of the T&I education consultants. David Barbour 919-524-7834, Craig Pendergraft 919-618-8776, or Jim Pressly 336-317-2751.  
 Presenter: **Randy Basinger**  
 Location: Desk 6
- 8:30 am - 12:00 pm      Adobe Intensive Product Training: Illustrator**  
 This workshop provides a half-day intensive training on Illustrator. The workshop is designed to help NC educators gain a basic understanding of how to use and develop materials using Illustrator.  
 Presenter: Adobe Trainer  
 Sponsor: Adobe  
 Location: Bear Creek
- 8:30 am - 12:00 pm      Adobe Premiere - Learning the Basics**  
 This workshop provides a half-day intensive training on Adobe Premiere. The workshop is designed to help NC educators gain a basic understanding of how to use and develop materials using Premiere.  
 Presenter: Adobe Trainer  
 Sponsor: Adobe  
 Location: Meadowbrook
- 8:30 am - 10:00 am      Teaching Leadership**  
 SkillsUSA is a critical part of any T&I program. Developing teaching techniques to teach the very important leadership skills is a big need. SkillsUSA has developed a program that helps classroom teachers develop the ability to deliver these industry demands to their students. This workshop will provide that training.  
 Presenter: **Peyton Holland**, NC SkillsUSA State Director  
 Sponsor: NC SkillsUSA  
 Location: Colony C

**Wednesday, July 16, 2014**

**10:30 am - 12:00 pm NCTIETA Leadership**

The North Carolina Trade and Industrial Education Teachers Association (NCTIETA) is the T&I division of NCACTE, your professional CTE Teachers Association. NCTIETA supports T&I teachers with professional development and networking opportunities. One of those opportunities involves getting involved. This workshop will focus on NCTIETA and how you can get involved.

Presenter: **Mike Lewis**, 2013-2014 NCTIETA President

Sponsor: NCTIETA

Location: Colony C

**1:30 pm - 5:00 pm Adobe Dreamweaver and Associated Apps**

This workshop provides a half-day intensive training on Dreamweaver and several associated applications. The workshop is designed to help NC educators gain a basic understanding of how to use and develop materials using Dreamweaver.

Presenter: Adobe Trainer

Sponsor: Adobe

Location: Meadowbrook

**1:30 pm - 5:00 pm Adobe Intensive Product Training: InDesign**

This workshop provides a half-day intensive training on InDesign. The workshop is designed to help NC educators gain a basic understanding of how to use and develop materials using InDesign.

Presenter: Adobe Trainer

Sponsor: Adobe

Location: Bear Creek

**1:30 pm - 3:00 pm Thinkgate/Powerschool Issues**

This session will include learning about formative and summative assessments, bells and whistles, tips and tricks, and useful classroom reports.

Presenters: **Stephen Kelley**, Instructional Management Consultant, NCDPI  
**Debbie Whitford**, IMC, Craven County Schools

Location: Colony C

**3:30 pm - 5:00 pm First Aid Certification for the T&I Classroom**

Receive expert training and leave with your own First Aid Certification card. Be prepared to handle safely any accident that may occur in the classroom, shop, lab, or life that requires first aid assistance. The first 25 who arrive will be eligible for a free certification card. All others may purchase their First Aid Certification cards after the workshop for \$7.

Presenter: **Ruth Huff**, Certified First Aid Trainer, President NCACTE

Location: Colony C

**5:30 pm - 7:00 pm NC SkillsUSA Board of Directors Meeting (invitation only)**

Location: Parlor - T&I

**5:30 pm - 9:15 pm Free Certiport Testing (repeat session) (preregistration required)**

Certiport is offering FREE testing for ANY of their Industry Certification Programs. This is a fantastic time for teachers and administrators to get free professional development, or to research industry standards for use in student programs.

Sponsor: Certiport

Location: Tidewater AB, Colony B

**Wednesday, July 16, 2014**

**7:00 pm - 9:00 pm**

**NCTIETA Trade and Industrial Education Reception**

This event is open to everyone. It is an opportunity to talk one-on-one with your state staff, industry partners, and fellow T&I teachers. Finger food and beverages will be provided by our industry partners. Feel free to bring your family or other program area teacher friends.

Sponsors: Adobe, ASE/NATEF, Autodesk, Carolina Training Associates, Certiport, Goodheart-Willcox, Learning Labs, Lenoir Community College, NCDOT, Educational Services Unlimited, North Carolina Masonry Contractors Association, Southern Educational Systems (SES), Snap-on Tools, TWS Acquisition Corporation, UTI/NASCAR Tech

Location: Parlor - T&I

**Thursday, July 17, 2014**

**6:45 am - 8:00 am**

**Free Certiport Testing (repeat session) (preregistration required)**

Certiport is offering FREE testing for ANY of their Industry Certification Programs. This is a fantastic time for teachers and administrators to get free professional development, or to research industry standards for use in student programs.

Sponsor: Certiport

Location: Tidewater AB, Colony B

**8:00 am - 1:00 pm**

**Third Floor Exhibitors' Showcase**

This is a good networking opportunity for all CTE teachers. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.

Sponsor: NCACTE

Location: Third floor lobby

**8:00 am - 3:00 pm**

**T&I Headquarters**

Visit the T&I Headquarters Desk for assistance throughout the conference. If you have an urgent need, please call one of the T&I education consultants. David Barbour 919-524-7834, Craig Pendergraft 919-618-8776, or Jim Pressly 336-317-2751.

Presenter: **Randy Basinger**

Location: Desk 6

**8:30 am - 10:00 am**

**OSHA Safety Training: Updates for ALL Trade and Industrial Education Teachers**

Trade and Industrial Education is unique in that "SAFETY" is a major focus in our curriculum and classroom/lab environment. This workshop will present information relevant to the new OSHA Regulations.

Presenter: **Andy Sterlen**, Health and Safety Education Specialist, Education Training & Technical Assistance OSHA

Location: Meadowbrook

**10:30 am - 12:00 pm**

**Advisory Board Panel Discussion**

All CTE programs should have an advisory board. This workshop will consist of a panel of teachers, CTE directors, and industry representatives for the purpose of discussing how to form an advisory board, how to run an advisory board, and the pitfalls of an advisory board. Come and listen and then share your questions or concerns.

Presenters: **David Barbour - Facilitator**, T&I Education Consultant, NCDPI  
**Jim Pressly - Facilitator**, T&I Education Consultant, NCDPI

Location: Auditorium IV

**Thursday, July 17, 2014**

**1:30 pm - 3:00 pm**

**Digital Media, TV Broadcasting Teachers Best Practices**

This session gives Digital Media and TV Broadcasting teachers an opportunity to share best practices used to meet the course objectives. Content area teacher programs within NCTIETA will also discuss training desires and specifics.

Presenter: **NCTIETA Digital Media Teacher Representative**

Location: Cedar A

**1:30 pm - 3:00 pm**

**SkillsUSA Open Discussion**

T&I teachers and SkillsUSA Advisors will have the opportunity to ask questions, address concerns, and seek directions for any area in SkillsUSA.

Presenter: **Peyton Holland**, SkillsUSA Postsecondary Director

Location: Oak B

**Sunday, July 13, 2014****12:00 pm - 5:00 pm T&I Headquarters**

Visit the T&I Headquarters Desk for assistance throughout the conference. If you have an urgent need, please call one of the T&I education consultants. David Barbour 919-524-7834, Craig Pendergraft 919-618-8776, or Jim Pressly 336-317-2751.

Presenter: **Randy Basinger**

Location: Desk 6

**Monday, July 14, 2014****8:00 am - 5:00 pm T&I Headquarters**

Visit the T&I Headquarters Desk for assistance throughout the conference. If you have an urgent need, please call one of the T&I education consultants. David Barbour 919-524-7834, Craig Pendergraft 919-618-8776, or Jim Pressly 336-317-2751.

Presenter: **Randy Basinger**

Location: Desk 6

**8:30 am - 12:00 pm New Course - Intro to T&I Education (ITIE) - Teacher Training (part 1 of 3) (preregistration required)**

This workshop is to prepare all T&I teachers to teach the newly released Introduction to Trade and Industrial Education course (ITIE). Curriculum is completed, and all test items (classroom and secure) are available in Thinkgate. The workshops are being held at NC A&T State University to enable the teachers to get hands-on experience through using the Technology Education Labs. Parking passes and directions need to be picked up from T&I Headquarters, Registration Desk 6 prior to attending. All T&I teachers will be eligible to teach this course.

Presenter: **Dr. Vincent Childress**, NC A&T University

Location: Smith Hall - NC A&T State University (off-site)

**12:30 pm - 5:00 pm New Course - Intro to T&I Education (ITIE) - Teacher Training (part 2 of 3) (preregistration required)**

This is part 2 of a 3-part workshop.

Presenter: **Dr. Vincent Childress**, NC A&T University

Location: Smith Hall - NC A&T State University (off-site)

**5:30 pm - 8:30 pm Exhibitors' Showcase**

This is a good networking opportunity for all CTE teachers. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.

Sponsor: NCACTE

Location: Guilford DEFG

**Tuesday, July 15, 2014****7:00 am - 12:00 pm Free Certiport Testing (repeat session) (preregistration required)**

Certiport is offering FREE testing for ANY of their Industry Certification Programs. This is a fantastic time for teachers and administrators to get free professional development, or to research industry standards for use in student programs.

Sponsor: Certiport

Location: Tidewater AB, Colony B

**Tuesday, July 15, 2014****8:00 am - 12:00 pm****Exhibitors' Showcase**

This is a good networking opportunity for all CTE teachers. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.

The Grand Opening of the Exhibitors' Showcase will be at 10:00 a.m.

Sponsor: NCACTE

Location: Guilford DEFG

**8:00 am - 12:00 pm****SkillsUSA: Classroom Relevance in the Career-Ready Conversation (preregistration required)**

Is your CTE program focused on the drastic skills gap in today's workforce? Is your classroom effective at combining relevant workplace skills with academic standards? Come find out at this career-readiness workshop presented by SkillsUSA. We'll share several timely resources that support the framework of the SkillsUSA mission, which include personal, workplace, and technical skills grounded in academics - all essential to a successful, student-oriented CTE program. Highlights include the unveiling of a new chapter excellence program, an innovative curriculum that infuses 21st century skills aligned with Common Core State Standards, plus strategies to ensure that students are career-ready.

Presenters: **Peyton Holland**, NC SkillsUSA State Director

**Glenn Barefoot**, NC SkillsUSA State Director

**National Staff**, SkillsUSA

Location: Auditorium II

**8:00 am - 5:00 pm****T&I Headquarters**

Visit the T&I Headquarters Desk for assistance throughout the conference. If you have an urgent need, please call one of the T&I education consultants. David Barbour 919-524-7834, Craig Pendergraft 919-618-8776, or Jim Pressly 336-317-2751.

Presenter: **Randy Basinger**

Location: Desk 6

**8:30 am - 12:00 pm****New Course - Intro to T&I Education (ITIE) - Teacher Training (part 3 of 3) (preregistration required)**

This is part 3 of a 3-part workshop.

Presenter: **Dr. Vincent Childress**, NC A&T University

Location: Smith Hall - NC A&T State University (off-site)

**1:00 pm - 3:00 pm****T&I Opening General Session**

Trade and Industrial Education has three main functions, NCDPI T&I, SkillsUSA NC, and NCTIETA. Come join us for updates to all these areas. NCTIETA will also conduct its business meeting to include the installation of new officers.

Presenters: **David Barbour**, T&I Education Consultant, NCDPI

**Craig Pendergraft**, T&I Education Consultant, NCDPI

**James Pressly**, T&I Education Consultant, NCDPI

**Daniel Smith, Ph.D.**, Student Certification and Credentialing Section Chief, NCDPI

**Glenn Barefoot**, Secondary Director, SkillsUSA NC

**Peyton Holland**, Postsecondary Director, SkillsUSA NC

**Mike Lewis, Beth Alexander**, President & President-elect, NCTIETA

Location: Grandover EW

**Tuesday, July 15, 2014**

- 3:30 pm - 5:30 pm**      **CTE Summer Conference — General Opening Session**  
 Come help kick off a great conference at the General Opening Session and celebrate our success. NCACTE President Ruth Huff welcomes us to the 2014 CTE Summer Conference followed by the CTSO officers and the NCACTE awards.  
 Presenters: **Ruth Huff**, NCACTE President  
                   **Jo Anne Honeycutt**, CTE Director, NCDPI  
 Location: Guilford ABC
- 5:30 pm - 9:15 pm**      **Free Certiport Testing (repeat session) (preregistration required)**  
 Certiport is offering FREE testing for ANY of their Industry Certification Programs. This is a fantastic time for teachers and administrators to get free professional development, or to research industry standards for use in student programs.  
 Sponsor: Certiport  
 Location: Tidewater AB, Colony B
- 5:30 pm - 8:30 pm**      **NCACTE President's Reception and Exhibitors' Showcase**  
 Conference participants and special guests are invited for refreshments, interaction, discussion, and networking. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.  
 Presenter: **Ruth Huff**, NCACTE President  
 Sponsor: NCACTE  
 Location: Guilford DEFG
- 8:30 pm - 11:00 pm**      **Relax, Network, Dance**  
 Conference participants and special guests are invited for entertainment, interaction, discussion, and networking.  
 Sponsor: NCACTE  
 Location: TBA

**Wednesday, July 16, 2014**

- 6:45 am - 8:00 am**      **Free Certiport Testing (repeat session) (preregistration required)**  
 Certiport is offering FREE testing for ANY of their Industry Certification Programs. This is a fantastic time for teachers and administrators to get free professional development, or to research industry standards for use in student programs.  
 Sponsor: Certiport  
 Location: Tidewater AB, Colony B
- 7:15 am - 4:00 pm**      **Third Floor Exhibitors' Showcase**  
 This is a good networking opportunity for all CTE teachers. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.  
 Sponsor: NCACTE  
 Location: Third floor lobby
- 8:00 am - 3:00 pm**      **T&I Headquarters**  
 Visit the T&I Headquarters Desk for assistance throughout the conference. If you have an urgent need, please call one of the T&I education consultants. David Barbour 919-524-7834, Craig Pendergraft 919-618-8776, or Jim Pressly 336-317-2751.  
 Presenter: **Randy Basinger**  
 Location: Desk 6

**Wednesday, July 16, 2014**

- 8:30 am - 5:00 pm**      **CAD Drafting Skills, Teacher and Student Certifications - SolidWorks Software**  
SolidWorks Software drafting experts will provide helpful instruction and teaching techniques to address multiple areas of CAD Drafting as they relate to classroom instruction. SolidWorks Teacher and Student Certification will also be discussed during this time.  
Presenter: **SolidWorks Specialists**  
Location: Augusta A
- 8:30 am - 5:00 pm**      **CAD Drafting Skills, Teacher and Student Certifications, and the New Autodesk “Design the Future” Program**  
Applied Software drafting experts will provide helpful instruction and teaching techniques to address multiple areas of CAD Drafting as they relate to classroom instruction. Autodesk Teacher and Student Certification will also be discussed during this time, along with information related to the “Design the Future” program. This is an all-day hands-on workshop. Teachers need to bring their own laptop computer preloaded with drafting software.  
Presenters: **Wayne Lee**, Drafting Instructor  
**John Herridge**, Autodesk  
Location: Blandwood
- 8:30 am - 5:00 pm**      **Drafting Pilot - Training - Architectural**  
This session is intended for teachers of LEAs involved in the Architectural Drafting Pilot for the 2014-2015 school year. Representatives from NCDPI CTE, AutoDesk, and Applied Software will be on hand to discuss and answer any questions regarding the pilot. Autodesk Revit software will be used for the Pilot.  
Presenters: **Craig Pendergraft**, T&I Education Consultant, NCDPI  
**Kris Dell**, Applied Software  
Location: Old North
- 8:30 am - 10:00 am**      **Teaching Leadership**  
SkillsUSA is a critical part of any T&I program. Developing teaching techniques to teach the very important leadership skills is a big need. SkillsUSA has developed a program that helps classroom teachers develop the ability to deliver these industry demands to their students. This workshop will provide that training.  
Presenter: **Peyton Holland**, NC SkillsUSA State Director  
Sponsor: NC SkillsUSA  
Location: Colony C
- 10:30 am - 12:00 pm**      **NCTIETA Leadership**  
The North Carolina Trade and Industrial Education Teachers Association (NCTIETA) is the T&I division of NCACTE, your professional CTE Teachers Association. NCTIETA supports T&I teachers with professional development and networking opportunities. One of those opportunities involves getting involved. This workshop will focus on NCTIETA and how you can get involved.  
Presenter: **Mike Lewis**, 2013-2014 NCTIETA President  
Sponsor: NCTIETA  
Location: Colony C
- 1:30 pm - 3:00 pm**      **Thinkgate/Powerschool Issues**  
This session will include learning about formative and summative assessments, bells and whistles, tips and tricks, and useful classroom reports.  
Presenters: **Stephen Kelley**, Instructional Management Consultant, NCDPI  
**Debbie Whitford**, IMC, Craven County Schools  
Location: Colony C

**Wednesday, July 16, 2014**

- 3:30 pm - 5:00 pm**      **First Aid Certification for the T&I Classroom**  
 Receive expert training and leave with your own First Aid Certification card. Be prepared to handle safely any accident that may occur in the classroom, shop, lab, or life that requires first aid assistance. The first 25 who arrive will be eligible for a free certification card. All others may purchase their First Aid Certification cards after the workshop for \$7.  
 Presenter: **Ruth Huff**, Certified First Aid Trainer, President NCACTE  
 Location: Colony C
- 5:30 pm - 7:00 pm**      **NC SkillsUSA Board of Directors Meeting (invitation only)**  
 Location: Parlor - T&I
- 5:30 pm - 9:15 pm**      **Free Certiport Testing (repeat session) (preregistration required)**  
 Certiport is offering FREE testing for ANY of their Industry Certification Programs. This is a fantastic time for teachers and administrators to get free professional development, or to research industry standards for use in student programs.  
 Sponsor: Certiport  
 Location: Tidewater AB, Colony B
- 7:00 pm - 9:00 pm**      **NCTIETA Trade and Industrial Education Reception**  
 This event is open to everyone. It is an opportunity to talk one-on-one with your state staff, industry partners, and fellow T&I teachers. Finger food and beverages will be provided by our industry partners. Feel free to bring your family or other program area teacher friends.  
 Sponsors: Adobe, ASE/NATEF, Autodesk, Carolina Training Associates, Certiport, Goodheart-Willcox, Learning Labs, Lenoir Community College, NCDOT, Educational Services Unlimited, North Carolina Masonry Contractors Association, Southern Educational Systems (SES), Snap-on Tools, TWS Acquisition Corporation, UTI/NASCAR Tech  
 Location: Parlor - T&I

**Thursday, July 17, 2014**

- 6:45 am - 8:00 am**      **Free Certiport Testing (repeat session) (preregistration required)**  
 Certiport is offering FREE testing for ANY of their Industry Certification Programs. This is a fantastic time for teachers and administrators to get free professional development, or to research industry standards for use in student programs.  
 Sponsor: Certiport  
 Location: Tidewater AB, Colony B
- 8:00 am - 1:00 pm**      **Third Floor Exhibitors' Showcase**  
 This is a good networking opportunity for all CTE teachers. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.  
 Sponsor: NCACTE  
 Location: Third floor lobby
- 8:00 am - 3:00 pm**      **T&I Headquarters**  
 Visit the T&I Headquarters Desk for assistance throughout the conference. If you have an urgent need, please call one of the T&I education consultants. David Barbour 919-524-7834, Craig Pendergraft 919-618-8776, or Jim Pressly 336-317-2751.  
 Presenter: **Randy Basinger**  
 Location: Desk 6

**Thursday, July 17, 2014**

- 8:30 am - 10:00 am      Advisory Board Panel Discussion**  
All CTE programs should have an advisory board. This workshop will consist of a panel of teachers, CTE directors, and industry representatives for the purpose of discussing how to form an advisory board, how to run an advisory board, and the pitfalls of an advisory board. Come and listen and then share your questions or concerns.  
Presenters: **David Barbour - Facilitator**, T&I Education Consultant, NCDPI  
**Jim Pressly - Facilitator**, T&I Education Consultant, NCDPI  
Location: Grandover E
- 10:30 am - 12:00 pm      OSHA Safety Training: Updates for ALL Trade and Industrial Education Teachers**  
Trade and Industrial Education is unique in that “SAFETY” is a major focus in our curriculum and classroom/lab environment. This workshop will present information relevant to the new OSHA Regulations.  
Presenter: **Andy Sterlen**, Health and Safety Education Specialist, Education Training & Technical Assistance OSHA  
Location: Meadowbrook
- 1:30 pm - 3:00 pm      Drafting Teachers Best Practices**  
This session gives Drafting teachers an opportunity to share best practices used to meet the course objectives. Content area teacher programs within NCTIETA will also discuss training desires and specifics.  
Presenter: **NCTIETA Drafting Teacher Representative**  
Location: Cedar B
- 1:30 pm - 3:00 pm      SkillsUSA Open Discussion**  
T&I teachers and SkillsUSA Advisors will have the opportunity to ask questions, address concerns, and seek directions for any area in SkillsUSA.  
Presenter: **Peyton Holland**, SkillsUSA Postsecondary Director  
Location: Oak B

**Sunday, July 13, 2014****12:00 pm - 5:00 pm T&I Headquarters**

Visit the T&I Headquarters Desk for assistance throughout the conference. If you have an urgent need, please call one of the T&I education consultants. David Barbour 919-524-7834, Craig Pendergraft 919-618-8776, or Jim Pressly 336-317-2751.

Presenter: **Randy Basinger**

Location: Desk 6

**Monday, July 14, 2014****8:00 am - 5:00 pm T&I Headquarters**

Visit the T&I Headquarters Desk for assistance throughout the conference. If you have an urgent need, please call one of the T&I education consultants. David Barbour 919-524-7834, Craig Pendergraft 919-618-8776, or Jim Pressly 336-317-2751.

Presenter: **Randy Basinger**

Location: Desk 6

**8:30 am - 12:00 pm New Course - Intro to T&I Education (ITIE) - Teacher Training (part 1 of 3) (preregistration required)**

This workshop is to prepare all T&I teachers to teach the newly released Introduction to Trade and Industrial Education course (ITIE). Curriculum is completed, and all test items (classroom and secure) are available in Thinkgate. The workshops are being held at NC A&T State University to enable the teachers to get hands-on experience through using the Technology Education Labs. Parking passes and directions need to be picked up from T&I Headquarters, Registration Desk 6 prior to attending. All T&I teachers will be eligible to teach this course.

Presenter: **Dr. Vincent Childress**, NC A&T University

Location: Smith Hall - NC A&T State University (off-site)

**12:30 pm - 5:00 pm New Course - Intro to T&I Education (ITIE) - Teacher Training (part 2 of 3) (preregistration required)**

This is part 2 of a 3-part workshop.

Presenter: **Dr. Vincent Childress**, NC A&T University

Location: Smith Hall - NC A&T State University (off-site)

**5:30 pm - 8:30 pm Exhibitors' Showcase**

This is a good networking opportunity for all CTE teachers. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.

Sponsor: NCACTE

Location: Guilford DEFG

**Tuesday, July 15, 2014****8:00 am - 12:00 pm Exhibitors' Showcase**

This is a good networking opportunity for all CTE teachers. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.

The Grand Opening of the Exhibitors' Showcase will be at 10:00 a.m.

Sponsor: NCACTE

Location: Guilford DEFG

**Tuesday, July 15, 2014**

**8:00 am - 12:00 pm**

**SkillsUSA: Classroom Relevance in the Career-Ready Conversation  
(preregistration required)**

Is your CTE program focused on the drastic skills gap in today’s workforce? Is your classroom effective at combining relevant workplace skills with academic standards? Come find out at this career-readiness workshop presented by SkillsUSA. We’ll share several timely resources that support the framework of the SkillsUSA mission, which include personal, workplace, and technical skills grounded in academics - all essential to a successful, student-oriented CTE program. Highlights include the unveiling of a new chapter excellence program, an innovative curriculum that infuses 21st century skills aligned with Common Core State Standards, plus strategies to ensure that students are career-ready.

Presenters: **Peyton Holland**, NC SkillsUSA State Director  
**Glenn Barefoot**, NC SkillsUSA State Director  
**National Staff**, SkillsUSA

Location: Auditorium II

**8:00 am - 5:00 pm**

**T&I Headquarters**

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Presenter: **Randy Basinger**

Location: Desk 6

**8:30 am - 12:00 pm**

**New Course - Intro to T&I Education (ITIE) - Teacher Training (part 3 of 3)  
(preregistration required)**

This is part 3 of a 3-part workshop.

Presenter: **Dr. Vincent Childress**, NC A&T University

Location: Smith Hall - NC A&T State University (off-site)

**1:00 pm - 3:00 pm**

**T&I Opening General Session**

Trade and Industrial Education has three main functions, NCDPI T&I, SkillsUSA NC, and NCTIETA. Come join us for updates to all these areas. NCTIETA will also conduct its business meeting to include the installation of new officers.

Presenters: **David Barbour**, T&I Education Consultant, NCDPI  
**Craig Pendergraft**, T&I Education Consultant, NCDPI  
**James Pressly**, T&I Education Consultant, NCDPI  
**Daniel Smith, Ph.D.**, Student Certification and Credentialing Section Chief, NCDPI  
**Glenn Barefoot**, Secondary Director, SkillsUSA NC  
**Peyton Holland**, Postsecondary Director, SkillsUSA NC  
**Mike Lewis, Beth Alexander**, President & President-elect, NCTIETA

Location: Grandover EW

**3:30 pm - 5:30 pm**

**CTE Summer Conference — General Opening Session**

Come help kick off a great conference at the General Opening Session and celebrate our success. NCACTE President Ruth Huff welcomes us to the 2014 CTE Summer Conference followed by the CTSO officers and the NCACTE awards.

Presenters: **Ruth Huff**, NCACTE President  
**Jo Anne Honeycutt**, CTE Director, NCDPI

Location: Guilford ABC

**Tuesday, July 15, 2014****5:30 pm - 8:30 pm****NCACTE President's Reception and Exhibitors' Showcase**

Conference participants and special guests are invited for refreshments, interaction, discussion, and networking. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.

Presenter: **Ruth Huff**, NCACTE President

Sponsor: NCACTE

Location: Guilford DEFG

**8:30 pm - 11:00 pm****Relax, Network, Dance**

Conference participants and special guests are invited for entertainment, interaction, discussion, and networking.

Sponsor: NCACTE

Location: TBA

**Wednesday, July 16, 2014****7:15 am - 4:00 pm****Third Floor Exhibitors' Showcase**

This is a good networking opportunity for all CTE teachers. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.

Sponsor: NCACTE

Location: Third floor lobby

**8:00 am - 3:00 pm****T&I Headquarters**

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Presenter: **Randy Basinger**

Location: Desk 6

**8:30 am - 12:00 pm****Electronics ETA CETa Certification & ETA Membership**

This session prepares attendees to take the ETA CETa exam. CETa certification is required for all Electronics teachers. Changes have been made to the re-certification requirements. This topic and others will be discussed as part of this morning workshop.

Presenter: **John Baldwin**, CET Senior, ETA Board of Directors

Location: Olympia

**8:30 am - 10:00 am****Teaching Leadership**

SkillsUSA is a critical part of any T&I program. Developing teaching techniques to teach the very important leadership skills is a big need. SkillsUSA has developed a program that helps classroom teachers develop the ability to deliver these industry demands to their students. This workshop will provide that training.

Presenter: **Peyton Holland**, NC SkillsUSA State Director

Sponsor: NC SkillsUSA

Location: Colony C

**Wednesday, July 16, 2014****10:30 am - 12:00 pm NCTIETA Leadership**

The North Carolina Trade and Industrial Education Teachers Association (NCTIETA) is the T&I division of NCACTE, your professional CTE Teachers Association. NCTIETA supports T&I teachers with professional development and networking opportunities. One of those opportunities involves getting involved. This workshop will focus on NCTIETA and how you can get involved.

Presenter: **Mike Lewis**, 2013-2014 NCTIETA President

Sponsor: NCTIETA

Location: Colony C

**1:30 pm - 5:00 pm Electronics - Content Mapping for ETA EM1 (Electronics I)**

In a workshop, held at the fall 2013 NCTIETA conference, a team of teachers used materials from ETA to map the content of the EM1 standards to an ETA curriculum. This workshop will focus material content mapping for the Electronics I course. Whether you choose to ask your director for this curriculum or not, valuable activities and resources will be provided.

Presenter: **Bill Ellis**, Former High School Electronics Teacher, NCACTE Past President

Location: Olympia

**1:30 pm - 3:00 pm Thinkgate/Powerschool Issues**

This session will include learning about formative and summative assessments, bells and whistles, tips and tricks, and useful classroom reports.

Presenters: **Stephen Kelley**, Instructional Management Consultant, NCDPI  
**Debbie Whitford**, IMC, Craven County Schools

Location: Colony C

**3:30 pm - 5:00 pm First Aid Certification for the T&I Classroom**

Receive expert training and leave with your own First Aid Certification card. Be prepared to handle safely any accident that may occur in the classroom, shop, lab, or life that requires first aid assistance. The first 25 who arrive will be eligible for a free certification card. All others may purchase their First Aid Certification cards after the workshop for \$7.

Presenter: **Ruth Huff**, Certified First Aid Trainer, President NCACTE

Location: Colony C

**5:30 pm - 7:00 pm NC SkillsUSA Board of Directors Meeting (invitation only)**

Location: Parlor - T&I

**7:00 pm - 9:00 pm NCTIETA Trade and Industrial Education Reception**

This event is open to everyone. It is an opportunity to talk one-on-one with your state staff, industry partners, and fellow T&I teachers. Finger food and beverages will be provided by our industry partners. Feel free to bring your family or other program area teacher friends.

Sponsors: Adobe, ASE/NATEF, Autodesk, Carolina Training Associates, Certiport, Goodheart-Willcox, Learning Labs, Lenoir Community College, NCDOT, Educational Services Unlimited, North Carolina Masonry Contractors Association, Southern Educational Systems (SES), Snap-on Tools, TWS Acquisition Corporation, UTI/NASCAR Tech

Location: Parlor - T&I

**Thursday, July 17, 2014**

- 8:00 am - 1:00 pm**      **Third Floor Exhibitors' Showcase**  
 This is a good networking opportunity for all CTE teachers. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.  
 Sponsor: NCACTE  
 Location: Third floor lobby
- 8:00 am - 3:00 pm**      **T&I Headquarters**  
 Visit the T&I Headquarters Desk for assistance throughout the conference. If you have an urgent need, please call one of the T&I education consultants. David Barbour 919-524-7834, Craig Pendergraft 919-618-8776, or Jim Pressly 336-317-2751.  
 Presenter: **Randy Basinger**  
 Location: Desk 6
- 8:30 am - 10:00 am**      **OSHA Safety Training: Updates for ALL Trade and Industrial Education Teachers**  
 Trade and Industrial Education is unique in that "SAFETY" is a major focus in our curriculum and classroom/lab environment. This workshop will present information relevant to the new OSHA Regulations.  
 Presenter: **Andy Sterlen**, Health and Safety Education Specialist, Education Training & Technical Assistance OSHA  
 Location: Meadowbrook
- 10:30 am - 12:00 pm**      **Advisory Board Panel Discussion**  
 All CTE programs should have an advisory board. This workshop will consist of a panel of teachers, CTE directors, and industry representatives for the purpose of discussing how to form an advisory board, how to run an advisory board, and the pitfalls of an advisory board. Come and listen and then share your questions or concerns.  
 Presenters: **David Barbour - Facilitator**, T&I Education Consultant, NCDPI  
**Jim Pressly - Facilitator**, T&I Education Consultant, NCDPI  
 Location: Auditorium IV
- 1:30 pm - 3:00 pm**      **Electronics Teachers Best Practices**  
 This session gives Electronics teachers an opportunity to share best practices used to meet the course objectives. Content area teacher programs within NCTIETA will also discuss training desires and specifics.  
 Presenter: **NCTIETA Electronics Teacher Representative**  
 Location: Birch
- 1:30 pm - 3:00 pm**      **SkillsUSA Open Discussion**  
 T&I teachers and SkillsUSA Advisors will have the opportunity to ask questions, address concerns, and seek directions for any area in SkillsUSA.  
 Presenter: **Peyton Holland**, SkillsUSA Postsecondary Director  
 Location: Oak B



**Sunday, July 13, 2014****12:00 pm - 5:00 pm T&I Headquarters**

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Presenter: **Randy Basinger**

Location: Desk 6

**Monday, July 14, 2014****8:00 am - 5:00 pm T&I Headquarters**

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Presenter: **Randy Basinger**

Location: Desk 6

**8:30 am - 12:00 pm New Course - Intro to T&I Education (ITIE) - Teacher Training (part 1 of 3) (preregistration required)**

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Presenter: **Dr. Vincent Childress**, NC A&T University

Location: Smith Hall - NC A&T State University (off-site)

**12:30 pm - 5:00 pm New Course - Intro to T&I Education (ITIE) - Teacher Training (part 2 of 3) (preregistration required)**

This is part 2 of a 3-part workshop.

Presenter: **Dr. Vincent Childress**, NC A&T University

Location: Smith Hall - NC A&T State University (off-site)

**5:30 pm - 8:30 pm Exhibitors' Showcase**

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Sponsor: NCACTE

Location: Guilford DEFG

**Tuesday, July 15, 2014****8:00 am - 12:00 pm Exhibitors' Showcase**

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**Tuesday, July 15, 2014**

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- Is your CTE program focused on the drastic skills gap in today's workforce? Is your classroom effective at combining relevant workplace skills with academic standards? Come find out at this career-readiness workshop presented by SkillsUSA. We'll share several timely resources that support the framework of the SkillsUSA mission, which include personal, workplace, and technical skills grounded in academics - all essential to a successful, student-oriented CTE program. Highlights include the unveiling of a new chapter excellence program, an innovative curriculum that infuses 21st century skills aligned with Common Core State Standards, plus strategies to ensure that students are career-ready.
- Presenters: **Peyton Holland**, NC SkillsUSA State Director  
**Glenn Barefoot**, NC SkillsUSA State Director  
**National Staff**, SkillsUSA
- Location: Auditorium II
- 
- 8:00 am - 5:00 pm**      **T&I Headquarters**
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- 8:30 am - 12:00 pm**      **New Course - Intro to T&I Education (ITIE) - Teacher Training (part 3 of 3) (preregistration required)**
- This is part 3 of a 3-part workshop.
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- Location: Smith Hall - NC A&T State University (off-site)
- 
- 1:00 pm - 3:00 pm**      **T&I Opening General Session**
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- Location: Grandover EW
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- Come help kick off a great conference at the General Opening Session and celebrate our success. NCACTE President Ruth Huff welcomes us to the 2014 CTE Summer Conference followed by the CTSO officers and the NCACTE awards.
- Presenters: **Ruth Huff**, NCACTE President  
**Jo Anne Honeycutt**, CTE Director, NCDPI
- Location: Guilford ABC

**Tuesday, July 15, 2014****5:30 pm - 8:30 pm****NCACTE President's Reception and Exhibitors' Showcase**

Conference participants and special guests are invited for refreshments, interaction, discussion, and networking. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.

Presenter: **Ruth Huff**, NCACTE President

Sponsor: NCACTE

Location: Guilford DEFG

**8:30 pm - 11:00 pm****Relax, Network, Dance**

Conference participants and special guests are invited for entertainment, interaction, discussion, and networking.

Sponsor: NCACTE

Location: TBA

**Wednesday, July 16, 2014****7:15 am - 4:00 pm****Third Floor Exhibitors' Showcase**

This is a good networking opportunity for all CTE teachers. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.

Sponsor: NCACTE

Location: Third floor lobby

**8:00 am - 3:00 pm****T&I Headquarters**

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Presenter: **Randy Basinger**

Location: Desk 6

**8:30 am - 10:00 am****Teaching Leadership**

SkillsUSA is a critical part of any T&I program. Developing teaching techniques to teach the very important leadership skills is a big need. SkillsUSA has developed a program that helps classroom teachers develop the ability to deliver these industry demands to their students. This workshop will provide that training.

Presenter: **Peyton Holland**, NC SkillsUSA State Director

Sponsor: NC SkillsUSA

Location: Colony C

**9:00 am - 5:00 pm****Metals Manufacturing Sessions**

Industry updates.

Presenter: **TBD**, Guilford Technical Community College, Greensboro Campus

Location: Guilford Technical Community College - Greensboro Campus (off-site)

**Wednesday, July 16, 2014**

**10:30 am - 12:00 pm NCTIETA Leadership**

The North Carolina Trade and Industrial Education Teachers Association (NCTIETA) is the T&I division of NCACTE, your professional CTE Teachers Association. NCTIETA supports T&I teachers with professional development and networking opportunities. One of those opportunities involves getting involved. This workshop will focus on NCTIETA and how you can get involved.

Presenter: **Mike Lewis**, 2013-2014 NCTIETA President

Sponsor: NCTIETA

Location: Colony C

**1:30 pm - 3:00 pm Thinkgate/Powerschool Issues**

This session will include learning about formative and summative assessments, bells and whistles, tips and tricks, and useful classroom reports.

Presenters: **Stephen Kelley**, Instructional Management Consultant, NCDPI  
**Debbie Whitford**, IMC, Craven County Schools

Location: Colony C

**3:30 pm - 5:00 pm First Aid Certification for the T&I Classroom**

Receive expert training and leave with your own First Aid Certification card. Be prepared to handle safely any accident that may occur in the classroom, shop, lab, or life that requires first aid assistance. The first 25 who arrive will be eligible for a free certification card. All others may purchase their First Aid Certification cards after the workshop for \$7.

Presenter: **Ruth Huff**, Certified First Aid Trainer, President NCACTE

Location: Colony C

**5:30 pm - 7:00 pm NC SkillsUSA Board of Directors Meeting (invitation only)**

Location: Parlor - T&I

**7:00 pm - 9:00 pm NCTIETA Trade and Industrial Education Reception**

This event is open to everyone. It is an opportunity to talk one-on-one with your state staff, industry partners, and fellow T&I teachers. Finger food and beverages will be provided by our industry partners. Feel free to bring your family or other program area teacher friends.

Sponsors: Adobe, ASE/NATEF, Autodesk, Carolina Training Associates, Certiport, Goodheart-Willcox, Learning Labs, Lenoir Community College, NCDOT, Educational Services Unlimited, North Carolina Masonry Contractors Association, Southern Educational Systems (SES), Snap-on Tools, TWS Acquisition Corporation, UTI/NASCAR Tech

Location: Parlor - T&I

**Thursday, July 17, 2014**

**8:00 am - 1:00 pm Third Floor Exhibitors' Showcase**

This is a good networking opportunity for all CTE teachers. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.

Sponsor: NCACTE

Location: Third floor lobby

**Thursday, July 17, 2014****8:00 am - 3:00 pm****T&I Headquarters**

Visit the T&I Headquarters Desk for assistance throughout the conference. If you have an urgent need, please call one of the T&I education consultants. David Barbour 919-524-7834, Craig Pendergraft 919-618-8776, or Jim Pressly 336-317-2751.

Presenter: **Randy Basinger**

Location: Desk 6

**8:30 am - 10:00 am****Advisory Board Panel Discussion**

All CTE programs should have an advisory board. This workshop will consist of a panel of teachers, CTE directors, and industry representatives for the purpose of discussing how to form an advisory board, how to run an advisory board, and the pitfalls of an advisory board. Come and listen and then share your questions or concerns.

Presenters: **David Barbour - Facilitator**, T&I Education Consultant, NCDPI

**Jim Pressly - Facilitator**, T&I Education Consultant, NCDPI

Location: Grandover E

**10:30 am - 12:00 pm****OSHA Safety Training: Updates for ALL Trade and Industrial Education Teachers**

Trade and Industrial Education is unique in that "SAFETY" is a major focus in our curriculum and classroom/lab environment. This workshop will present information relevant to the new OSHA Regulations.

Presenter: **Andy Sterlen**, Health and Safety Education Specialist, Education Training & Technical Assistance OSHA

Location: Meadowbrook

**1:30 pm - 3:00 pm****Metals Manufacturing Teachers Best Practices**

This session gives Metals Manufacturing teachers an opportunity to share best practices used to meet the course objectives. Content area teacher programs within NCTIETA will also discuss training desires and specifics.

Presenter: **NCTIETA Metals Manufacturing Teacher Representative**

Location: Carolina

**1:30 pm - 3:00 pm****SkillsUSA Open Discussion**

T&I teachers and SkillsUSA Advisors will have the opportunity to ask questions, address concerns, and seek directions for any area in SkillsUSA.

Presenter: **Peyton Holland**, SkillsUSA Postsecondary Director

Location: Oak B



**Sunday, July 13, 2014****12:00 pm - 5:00 pm T&I Headquarters**

Visit the T&I Headquarters Desk for assistance throughout the conference. If you have an urgent need, please call one of the T&I education consultants. David Barbour 919-524-7834, Craig Pendergraft 919-618-8776, or Jim Pressly 336-317-2751.

Presenter: **Randy Basinger**

Location: Desk 6

**Monday, July 14, 2014****8:00 am - 5:00 pm Building Foundations of Information Technology at Your School (preregistration required)**

Attend this hands-on workshop to learn about the benefits of teaching the Foundations of Information Technology course at your own school. Participants will learn methods and strategies for teaching the course from teacher veterans. Participants will work collaboratively to develop hands-on projects for teaching the course competencies to their students. Fee includes lunch and breaks. You must register for this session through the conference registration site.

Presenters: **Jeffrey Gates**, Teacher, Weaver Academy  
**John Moody**, Teacher, Asheville High School

Location: Colony B

**8:00 am - 5:00 pm T&I Headquarters**

Visit the T&I Headquarters Desk for assistance throughout the conference. If you have an urgent need, please call one of the T&I education consultants. David Barbour 919-524-7834, Craig Pendergraft 919-618-8776, or Jim Pressly 336-317-2751.

Presenter: **Randy Basinger**

Location: Desk 6

**8:30 am - 5:00 pm CISCO Updates**

This workshop is for CISCO academy instructors. Guilford County Schools and CISCO will conduct an update for all of the new CISCO Academy curriculum.

Presenters: **Weldon Hinshaw**, Guilford County Schools  
**Jesse Pagan**, CISCO

Location: Weaver Academy (off-site)

**8:30 am - 12:00 pm New Course - Intro to T&I Education (ITIE) - Teacher Training (part 1 of 3) (preregistration required)**

This workshop is to prepare all T&I teachers to teach the newly released Introduction to Trade and Industrial Education course (ITIE). Curriculum is completed, and all test items (classroom and secure) are available in Thinkgate. The workshops are being held at NC A&T State University to enable the teachers to get hands-on experience through using the Technology Education Labs. Parking passes and directions need to be picked up from T&I Headquarters, Registration Desk 6 prior to attending. All T&I teachers will be eligible to teach this course.

Presenter: **Dr. Vincent Childress**, NC A&T University

Location: Smith Hall - NC A&T State University (off-site)

**12:30 pm - 5:00 pm New Course - Intro to T&I Education (ITIE) - Teacher Training (part 2 of 3) (preregistration required)**

This is part 2 of a 3-part workshop.

Presenter: **Dr. Vincent Childress**, NC A&T University

Location: Smith Hall - NC A&T State University (off-site)

**Monday, July 14, 2014**

**5:30 pm - 8:30 pm**

**Exhibitors' Showcase**

This is a good networking opportunity for all CTE teachers. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.

Sponsor: NCACTE

Location: Guilford DEFG

**Tuesday, July 15, 2014**

**7:00 am - 12:00 pm**

**Free Certiport Testing (repeat session) (preregistration required)**

Certiport is offering FREE testing for ANY of their Industry Certification Programs. This is a fantastic time for teachers and administrators to get free professional development, or to research industry standards for use in student programs.

Sponsor: Certiport

Location: Tidewater AB, Colony B

**8:00 am - 12:00 pm**

**Exhibitors' Showcase**

This is a good networking opportunity for all CTE teachers. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.

The Grand Opening of the Exhibitors' Showcase will be at 10:00 a.m.

Sponsor: NCACTE

Location: Guilford DEFG

**8:00 am - 12:00 pm**

**SkillsUSA: Classroom Relevance in the Career-Ready Conversation (preregistration required)**

Is your CTE program focused on the drastic skills gap in today's workforce? Is your classroom effective at combining relevant workplace skills with academic standards? Come find out at this career-readiness workshop presented by SkillsUSA. We'll share several timely resources that support the framework of the SkillsUSA mission, which include personal, workplace, and technical skills grounded in academics - all essential to a successful, student-oriented CTE program. Highlights include the unveiling of a new chapter excellence program, an innovative curriculum that infuses 21st century skills aligned with Common Core State Standards, plus strategies to ensure that students are career-ready.

Presenters: **Peyton Holland**, NC SkillsUSA State Director  
**Glenn Barefoot**, NC SkillsUSA State Director  
**National Staff**, SkillsUSA

Location: Auditorium II

**8:00 am - 5:00 pm**

**T&I Headquarters**

Visit the T&I Headquarters Desk for assistance throughout the conference. If you have an urgent need, please call one of the T&I education consultants. David Barbour 919-524-7834, Craig Pendergraft 919-618-8776, or Jim Pressly 336-317-2751.

Presenter: **Randy Basinger**

Location: Desk 6

**8:30 am - 12:00 pm**

**New Course - Intro to T&I Education (ITIE) - Teacher Training (part 3 of 3) (preregistration required)**

This is part 3 of a 3-part workshop.

Presenter: **Dr. Vincent Childress**, NC A&T University

Location: Smith Hall - NC A&T State University (off-site)

**Tuesday, July 15, 2014****1:00 pm - 3:00 pm****T&I Opening General Session**

Trade and Industrial Education has three main functions, NCDPI T&I, SkillsUSA NC, and NCTIETA. Come join us for updates to all these areas. NCTIETA will also conduct its business meeting to include the installation of new officers.

Presenters: **David Barbour**, T&I Education Consultant, NCDPI  
**Craig Pendergraft**, T&I Education Consultant, NCDPI  
**James Pressly**, T&I Education Consultant, NCDPI  
**Daniel Smith, Ph.D.**, Student Certification and Credentialing Section Chief, NCDPI  
**Glenn Barefoot**, Secondary Director, SkillsUSA NC  
**Peyton Holland**, Postsecondary Director, SkillsUSA NC  
**Mike Lewis, Beth Alexander**, President & President-elect, NCTIETA

Location: Grandover EW

**3:30 pm - 5:30 pm****CTE Summer Conference — General Opening Session**

Come help kick off a great conference at the General Opening Session and celebrate our success. NCACTE President Ruth Huff welcomes us to the 2014 CTE Summer Conference followed by the CTSO officers and the NCACTE awards.

Presenters: **Ruth Huff**, NCACTE President  
**Jo Anne Honeycutt**, CTE Director, NCDPI

Location: Guilford ABC

**5:30 pm - 9:15 pm****Free Certiport Testing (repeat session) (preregistration required)**

Certiport is offering FREE testing for ANY of their Industry Certification Programs. This is a fantastic time for teachers and administrators to get free professional development, or to research industry standards for use in student programs.

Sponsor: Certiport

Location: Tidewater AB, Colony B

**5:30 pm - 8:30 pm****NCACTE President's Reception and Exhibitors' Showcase**

Conference participants and special guests are invited for refreshments, interaction, discussion, and networking. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.

Presenter: **Ruth Huff**, NCACTE President

Sponsor: NCACTE

Location: Guilford DEFG

**8:30 pm - 11:00 pm****Relax, Network, Dance**

Conference participants and special guests are invited for entertainment, interaction, discussion, and networking.

Sponsor: NCACTE

Location: TBA

**Wednesday, July 16, 2014****6:45 am - 8:00 am****Free Certiport Testing (repeat session) (preregistration required)**

Certiport is offering FREE testing for ANY of their Industry Certification Programs. This is a fantastic time for teachers and administrators to get free professional development or to research industry standards for use in student programs.

Sponsor: Certiport

Location: Tidewater AB, Colony B

**Wednesday, July 16, 2014****7:15 am - 4:00 pm****Third Floor Exhibitors' Showcase**

This is a good networking opportunity for all CTE teachers. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.

Sponsor: NCACTE

Location: Third floor lobby

**8:00 am - 3:00 pm****T&I Headquarters**

Visit the T&I Headquarters Desk for assistance throughout the conference. If you have an urgent need, please call one of the T&I education consultants. David Barbour 919-524-7834, Craig Pendergraft 919-618-8776, or Jim Pressly 336-317-2751.

Presenter: **Randy Basinger**

Location: Desk 6

**8:30 am - 5:00 pm****Mike Meyers Presents**

Mike Meyers is known throughout the world as the leader in Computer and Networking Certification preparation. He is in high demand all around the world. He has sold over 1 million copies of his books. Mike will present to computer and network engineering teachers what is important to prepare your students for the A+ CompTIA certification. Mike and his staff have extensive knowledge of what is important for certification, good testing strategies, and how to avoid the pitfalls of teaching the insignificant.

Presenter: **Mike Meyers**, Total Seminars

Location: Pinehurst

**8:30 am - 10:00 am****Teaching Leadership**

SkillsUSA is a critical part of any T&I program. Developing teaching techniques to teach the very important leadership skills is a big need. SkillsUSA has developed a program that helps classroom teachers develop the ability to deliver these industry demands to their students. This workshop will provide that training.

Presenter: **Peyton Holland**, NC SkillsUSA State Director

Sponsor: NC SkillsUSA

Location: Colony C

**10:30 am - 12:00 pm****NCTIETA Leadership**

The North Carolina Trade and Industrial Education Teachers Association (NCTIETA) is the T&I division of NCACTE, your professional CTE Teachers Association. NCTIETA supports T&I teachers with professional development and networking opportunities. One of those opportunities involves getting involved. This workshop will focus on NCTIETA and how you can get involved.

Presenter: **Mike Lewis**, 2013-2014 NCTIETA President

Sponsor: NCTIETA

Location: Colony C

**1:30 pm - 3:00 pm****Thinkgate/Powerschool Issues**

This session will include learning about formative and summative assessments, bells and whistles, tips and tricks, and useful classroom reports.

Presenters: **Stephen Kelley**, Instructional Management Consultant, NCDPI  
**Debbie Whitford**, IMC, Craven County Schools

Location: Colony C

**Wednesday, July 16, 2014****2:00 pm - 3:00 pm****Honors Course - Making a Rigorous Course Even More Rigorous**

Do you want to bring your CTE course to an honors level? Attend this session to learn how to develop an honors portfolio for your course.

Presenters: **Marty Tobey**, CTE Northwest Regional Coordinator, NCDPI  
**Wendy Edney**, CTE West Regional Coordinator, NCDPI

Location: Guilford F

**3:30 pm - 5:00 pm****First Aid Certification for the T&I Classroom**

Receive expert training and leave with your own First Aid Certification card. Be prepared to handle safely any accident that may occur in the classroom, shop, lab, or life that requires first aid assistance. The first 25 who arrive will be eligible for a free certification card. All others may purchase their First Aid Certification cards after the workshop for \$7.

Presenter: **Ruth Huff**, Certified First Aid Trainer, President NCACTE

Location: Colony C

**5:30 pm - 7:00 pm****NC SkillsUSA Board of Directors Meeting (invitation only)**

Location: Parlor - T&I

**5:30 pm - 9:15 pm****Free Certiport Testing (repeat session) (preregistration required)**

Certiport is offering FREE testing for ANY of their Industry Certification Programs. This is a fantastic time for teachers and administrators to get free professional development, or to research industry standards for use in student programs.

Sponsor: Certiport

Location: Tidewater AB, Colony B

**7:00 pm - 9:00 pm****NCTIETA Trade and Industrial Education Reception**

This event is open to everyone. It is an opportunity to talk one-on-one with your state staff, industry partners, and fellow T&I teachers. Finger food and beverages will be provided by our industry partners. Feel free to bring your family or other program area teacher friends.

Sponsors: Adobe, ASE/NATEF, Autodesk, Carolina Training Associates, Certiport, Goodheart-Willcox, Learning Labs, Lenoir Community College, NCDOT, Educational Services Unlimited, North Carolina Masonry Contractors Association, Southern Educational Systems (SES), Snap-on Tools, TWS Acquisition Corporation, UTI/NASCAR Tech

Location: Parlor - T&I

**Thursday, July 17, 2014****6:45 am - 8:00 am****Free Certiport Testing (repeat session) (preregistration required)**

Certiport is offering FREE testing for ANY of their Industry Certification Programs. This is a fantastic time for teachers and administrators to get free professional development, or to research industry standards for use in student programs.

Sponsor: Certiport

Location: Tidewater AB, Colony B

**8:00 am - 1:00 pm****Third Floor Exhibitors' Showcase**

This is a good networking opportunity for all CTE teachers. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.

Sponsor: NCACTE

Location: Third floor lobby

**Thursday, July 17, 2014**

- 8:00 am - 3:00 pm**      **T&I Headquarters**  
Visit the T&I Headquarters Desk for assistance throughout the conference. If you have an urgent need, please call one of the T&I education consultants. David Barbour 919-524-7834, Craig Pendergraft 919-618-8776, or Jim Pressly 336-317-2751.  
Presenter: **Randy Basinger**  
Location: Desk 6
- 8:30 am - 10:00 am**      **OSHA Safety Training: Updates for ALL Trade and Industrial Education Teachers**  
Trade and Industrial Education is unique in that “SAFETY” is a major focus in our curriculum and classroom/lab environment. This workshop will present information relevant to the new OSHA Regulations.  
Presenter: **Andy Sterlen**, Health and Safety Education Specialist, Education Training & Technical Assistance OSHA  
Location: Meadowbrook
- 10:30 am - 12:00 pm**      **Advisory Board Panel Discussion**  
All CTE programs should have an advisory board. This workshop will consist of a panel of teachers, CTE directors, and industry representatives for the purpose of discussing how to form an advisory board, how to run an advisory board, and the pitfalls of an advisory board. Come and listen and then share your questions or concerns.  
Presenters: **David Barbour - Facilitator**, T&I Education Consultant, NCDPI  
**Jim Pressly - Facilitator**, T&I Education Consultant, NCDPI  
Location: Auditorium IV
- 1:30 pm - 3:00 pm**      **Network Engineering Teachers Best Practices**  
This session gives Network Engineering teachers an opportunity to share best practices used to meet the course objectives. Content area teacher programs within NCTIETA will also discuss training desires and specifics.  
Presenter: **NCTIETA Network Engineering Teacher Representative**  
Location: Pinehurst
- 1:30 pm - 3:00 pm**      **SkillsUSA Open Discussion**  
T&I teachers and SkillsUSA Advisors will have the opportunity to ask questions, address concerns, and seek directions for any area in SkillsUSA.  
Presenter: **Peyton Holland**, SkillsUSA Postsecondary Director  
Location: Oak B

**Sunday, July 13, 2014****12:00 pm - 5:00 pm T&I Headquarters**

Visit the T&I Headquarters Desk for assistance throughout the conference. If you have an urgent need, please call one of the T&I education consultants. David Barbour 919-524-7834, Craig Pendergraft 919-618-8776, or Jim Pressly 336-317-2751.

Presenter: **Randy Basinger**

Location: Desk 6

**Monday, July 14, 2014****8:00 am - 5:00 pm T&I Headquarters**

Visit the T&I Headquarters Desk for assistance throughout the conference. If you have an urgent need, please call one of the T&I education consultants. David Barbour 919-524-7834, Craig Pendergraft 919-618-8776, or Jim Pressly 336-317-2751.

Presenter: **Randy Basinger**

Location: Desk 6

**8:30 am - 10:00 am Adobe Visual Design Curriculum (part 1 of 2) (preregistration required)**

This preconference workshop, led by the Adobe curriculum provider, will focus on the curriculum used in II31 Adobe Visual Design course. This counts as 2 hours of the required 40-hour Digital Media Endorsement Program. Please bring your laptop loaded with Adobe Photoshop, Illustrator, and InDesign.

Presenter: **Matt Niemitz**, Adobe Curriculum Development

Sponsor: Adobe

Location: Imperial B

**8:30 am - 12:00 pm New Course - Intro to T&I Education (ITIE) - Teacher Training (part 1 of 3) (preregistration required)**

This workshop is to prepare all T&I teachers to teach the newly released Introduction to Trade and Industrial Education course (ITIE). Curriculum is completed, and all test items (classroom and secure) are available in Thinkgate. The workshops are being held at NC A&T State University to enable the teachers to get hands-on experience through using the Technology Education Labs. Parking passes and directions need to be picked up from T&I Headquarters, Registration Desk 6 prior to attending. All T&I teachers will be eligible to teach this course.

Presenter: **Dr. Vincent Childress**, NC A&T University

Location: Smith Hall - NC A&T State University (off-site)

**10:30 am - 12:00 pm Adobe Visual Design Curriculum (part 2 of 2) (preregistration required)**

This preconference workshop, led by the Adobe curriculum provider, will focus on the curriculum used in II31 Adobe Visual Design course. This counts as 2 hours of the required 40-hour Digital Media Endorsement Program. Please bring your laptop loaded with Adobe Photoshop, Illustrator, and InDesign.

Presenter: **Matt Niemitz**, Adobe Curriculum Development

Sponsor: Adobe

Location: Imperial B

**12:30 pm - 5:00 pm New Course - Intro to T&I Education (ITIE) - Teacher Training (part 2 of 3) (preregistration required)**

This is part 2 of a 3-part workshop.

Presenter: **Dr. Vincent Childress**, NC A&T University

Location: Smith Hall - NC A&T State University (off-site)

**Monday, July 14, 2014**

**1:30 pm - 3:00 pm**

**Adobe Digital Design Curriculum (part 1 of 2) (preregistration required)**

This preconference workshop, led by the Adobe curriculum provider, will focus on the curriculum used in II32 Adobe Digital Design course. This counts as 2 hours of the required 40-hour Digital Media Endorsement Program. Please bring your laptop loaded with Adobe Dreamweaver.

Presenter: **Matt Niemitz**, Adobe Curriculum Development

Sponsor: Adobe

Location: Imperial B

**3:30 pm - 5:00 pm**

**Adobe Digital Design Curriculum (part 2 of 2) (preregistration required)**

This preconference workshop, led by the Adobe curriculum provider, will focus on the curriculum used in II32 Adobe Digital Design course. This counts as 2 hours of the required 40-hour Digital Media Endorsement Program. Please bring your laptop loaded with Adobe Dreamweaver.

Presenter: **Matt Niemitz**, Adobe Curriculum Development

Sponsor: Adobe

Location: Imperial B

**5:30 pm - 8:30 pm**

**Exhibitors' Showcase**

This is a good networking opportunity for all CTE teachers. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.

Sponsor: NCACTE

Location: Guilford DEFG

**Tuesday, July 15, 2014**

**7:00 am - 12:00 pm**

**Free Certiport Testing (repeat session) (preregistration required)**

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Sponsor: Certiport

Location: Tidewater AB, Colony B

**8:00 am - 12:00 pm**

**Exhibitors' Showcase**

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The Grand Opening of the Exhibitors' Showcase will be at 10:00 a.m.

Sponsor: NCACTE

Location: Guilford DEFG

**Tuesday, July 15, 2014**

- 8:00 am - 12:00 pm**      **SkillsUSA: Classroom Relevance in the Career-Ready Conversation (preregistration required)**
- Is your CTE program focused on the drastic skills gap in today's workforce? Is your classroom effective at combining relevant workplace skills with academic standards? Come find out at this career-readiness workshop presented by SkillsUSA. We'll share several timely resources that support the framework of the SkillsUSA mission, which include personal, workplace, and technical skills grounded in academics - all essential to a successful, student-oriented CTE program. Highlights include the unveiling of a new chapter excellence program, an innovative curriculum that infuses 21st century skills aligned with Common Core State Standards, plus strategies to ensure that students are career-ready.
- Presenters: **Peyton Holland**, NC SkillsUSA State Director  
**Glenn Barefoot**, NC SkillsUSA State Director  
**National Staff**, SkillsUSA
- Location: Auditorium II
- 8:00 am - 5:00 pm**      **T&I Headquarters**
- Visit the T&I Headquarters Desk for assistance throughout the conference. If you have an urgent need, please call one of the T&I education consultants. David Barbour 919-524-7834, Craig Pendergraft 919-618-8776, or Jim Pressly 336-317-2751.
- Presenter: **Randy Basinger**
- Location: Desk 6
- 8:30 am - 10:00 am**      **Adobe Video Design Curriculum (part 1 of 2) (preregistration required)**
- This preconference workshop, led by the Adobe curriculum provider, will focus on the curriculum used in I133 Adobe Video Design course. This counts as 2 hours of the required 40-hour Digital Media Endorsement Program. Please bring your laptop loaded with Adobe Premiere.
- Presenter: **Matt Niemitz**, Adobe Curriculum Development
- Sponsor: Adobe
- Location: Biltmore AB
- 8:30 am - 12:00 pm**      **New Course - Intro to T&I Education (ITIE) - Teacher Training (part 3 of 3) (preregistration required)**
- This is part 3 of a 3-part workshop.
- Presenter: **Dr. Vincent Childress**, NC A&T University
- Location: Smith Hall - NC A&T State University (off-site)
- 10:30 am - 12:00 pm**      **Adobe Video Design Curriculum (part 2 of 2) (preregistration required)**
- This preconference workshop, led by the Adobe curriculum provider, will focus on the curriculum used in I133 Adobe Video Design course. This counts as 2 hours of the required 40-hour Digital Media Endorsement Program. Please bring your laptop loaded with Adobe Premiere.
- Presenter: **Matt Niemitz**, Adobe Curriculum Development
- Sponsor: Adobe
- Location: Biltmore AB

**Tuesday, July 15, 2014****1:00 pm - 3:00 pm****T&I Opening General Session**

Trade and Industrial Education has three main functions, NCDPI T&I, SkillsUSA NC, and NCTIETA. Come join us for updates to all these areas. NCTIETA will also conduct its business meeting to include the installation of new officers.

Presenters: **David Barbour**, T&I Education Consultant, NCDPI  
**Craig Pendergraft**, T&I Education Consultant, NCDPI  
**James Pressly**, T&I Education Consultant, NCDPI  
**Daniel Smith, Ph.D.**, Student Certification and Credentialing Section Chief, NCDPI  
**Glenn Barefoot**, Secondary Director, SkillsUSA NC  
**Peyton Holland**, Postsecondary Director, SkillsUSA NC  
**Mike Lewis, Beth Alexander**, President & President-elect, NCTIETA

Location: Grandover EW

**3:30 pm - 5:30 pm****CTE Summer Conference — General Opening Session**

Come help kick off a great conference at the General Opening Session and celebrate our success. NCACTE President Ruth Huff welcomes us to the 2014 CTE Summer Conference followed by the CTSO officers and the NCACTE awards.

Presenters: **Ruth Huff**, NCACTE President  
**Jo Anne Honeycutt**, CTE Director, NCDPI

Location: Guilford ABC

**5:30 pm - 9:15 pm****Free Certiport Testing (repeat session) (preregistration required)**

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Sponsor: Certiport

Location: Tidewater AB, Colony B

**5:30 pm - 8:30 pm****NCACTE President's Reception and Exhibitors' Showcase**

Conference participants and special guests are invited for refreshments, interaction, discussion, and networking. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.

Presenter: **Ruth Huff**, NCACTE President

Sponsor: NCACTE

Location: Guilford DEFG

**8:30 pm - 11:00 pm****Relax, Network, Dance**

Conference participants and special guests are invited for entertainment, interaction, discussion, and networking.

Sponsor: NCACTE

Location: TBA

**Wednesday, July 16, 2014****6:45 am - 8:00 am****Free Certiport Testing (repeat session) (preregistration required)**

Certiport is offering FREE testing for ANY of their Industry Certification Programs. This is a fantastic time for teachers and administrators to get free professional development or to research industry standards for use in student programs.

Sponsor: Certiport

Location: Tidewater AB, Colony B

**Wednesday, July 16, 2014****7:15 am - 4:00 pm****Third Floor Exhibitors' Showcase**

This is a good networking opportunity for all CTE teachers. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.

Sponsor: NCACTE

Location: Third floor lobby

**8:00 am - 3:00 pm****T&I Headquarters**

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Presenter: **Randy Basinger**

Location: Desk 6

**8:30 am - 12:00 pm****Adobe Intensive Product Training: Illustrator**

This workshop provides a half-day intensive training on Illustrator. The workshop is designed to help NC educators gain a basic understanding of how to use and develop materials using Illustrator.

Presenter: Adobe Trainer

Sponsor: Adobe

Location: Bear Creek

**8:30 am - 10:00 am****Teaching Leadership**

SkillsUSA is a critical part of any T&I program. Developing teaching techniques to teach the very important leadership skills is a big need. SkillsUSA has developed a program that helps classroom teachers develop the ability to deliver these industry demands to their students. This workshop will provide that training.

Presenter: **Peyton Holland**, NC SkillsUSA State Director

Sponsor: NC SkillsUSA

Location: Colony C

**10:30 am - 12:00 pm****NCTIETA Leadership**

The North Carolina Trade and Industrial Education Teachers Association (NCTIETA) is the T&I division of NCACTE, your professional CTE Teachers Association. NCTIETA supports T&I teachers with professional development and networking opportunities. One of those opportunities involves getting involved. This workshop will focus on NCTIETA and how you can get involved.

Presenter: **Mike Lewis**, 2013-2014 NCTIETA President

Sponsor: NCTIETA

Location: Colony C

**1:30 pm - 5:00 pm****Adobe Intensive Product Training: InDesign**

This workshop provides a half-day intensive training on InDesign. The workshop is designed to help NC educators gain a basic understanding of how to use and develop materials using InDesign.

Presenter: Adobe Trainer

Sponsor: Adobe

Location: Bear Creek

**Wednesday, July 16, 2014****1:30 pm - 3:00 pm****Thinkgate/Powerschool Issues**

This session will include learning about formative and summative assessments, bells and whistles, tips and tricks, and useful classroom reports.

Presenters: **Stephen Kelley**, Instructional Management Consultant, NCDPI  
**Debbie Whitford**, IMC, Craven County Schools

Location: Colony C

**3:30 pm - 5:00 pm****First Aid Certification for the T&I Classroom**

Receive expert training and leave with your own First Aid Certification card. Be prepared to handle safely any accident that may occur in the classroom, shop, lab, or life that requires first aid assistance. The first 25 who arrive will be eligible for a free certification card. All others may purchase their First Aid Certification cards after the workshop for \$7.

Presenter: **Ruth Huff**, Certified First Aid Trainer, President NCACTE

Location: Colony C

**5:30 pm - 7:00 pm****NC SkillsUSA Board of Directors Meeting (invitation only)**

Location: Parlor - T&I

**5:30 pm - 9:15 pm****Free Certiport Testing (repeat session) (preregistration required)**

Certiport is offering FREE testing for ANY of their Industry Certification Programs. This is a fantastic time for teachers and administrators to get free professional development, or to research industry standards for use in student programs.

Sponsor: Certiport

Location: Tidewater AB, Colony B

**7:00 pm - 9:00 pm****NCTIETA Trade and Industrial Education Reception**

This event is open to everyone. It is an opportunity to talk one-on-one with your state staff, industry partners, and fellow T&I teachers. Finger food and beverages will be provided by our industry partners. Feel free to bring your family or other program area teacher friends.

Sponsors: Adobe, ASE/NATEF, Autodesk, Carolina Training Associates, Certiport, Goodheart-Willcox, Learning Labs, Lenoir Community College, NCDOT, Educational Services Unlimited, North Carolina Masonry Contractors Association, Southern Educational Systems (SES), Snap-on Tools, TWS Acquisition Corporation, UTI/NASCAR Tech

Location: Parlor - T&I

**Thursday, July 17, 2014****6:45 am - 8:00 am****Free Certiport Testing (repeat session) (preregistration required)**

Certiport is offering FREE testing for ANY of their Industry Certification Programs. This is a fantastic time for teachers and administrators to get free professional development, or to research industry standards for use in student programs.

Sponsor: Certiport

Location: Tidewater AB, Colony B

**8:00 am - 1:00 pm****Third Floor Exhibitors' Showcase**

This is a good networking opportunity for all CTE teachers. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.

Sponsor: NCACTE

Location: Third floor lobby

**Thursday, July 17, 2014****8:00 am - 3:00 pm****T&I Headquarters**

Visit the T&I Headquarters Desk for assistance throughout the conference. If you have an urgent need, please call one of the T&I education consultants. David Barbour 919-524-7834, Craig Pendergraft 919-618-8776, or Jim Pressly 336-317-2751.

Presenter: **Randy Basinger**

Location: Desk 6

**8:30 am - 10:00 am****OSHA Safety Training: Updates for ALL Trade and Industrial Education Teachers**

Trade and Industrial Education is unique in that "SAFETY" is a major focus in our curriculum and classroom/lab environment. This workshop will present information relevant to the new OSHA Regulations.

Presenter: **Andy Sterlen**, Health and Safety Education Specialist, Education Training & Technical Assistance OSHA

Location: Meadowbrook

**10:30 am - 12:00 pm****Advisory Board Panel Discussion**

All CTE programs should have an advisory board. This workshop will consist of a panel of teachers, CTE directors, and industry representatives for the purpose of discussing how to form an advisory board, how to run an advisory board, and the pitfalls of an advisory board. Come and listen and then share your questions or concerns.

Presenters: **David Barbour - Facilitator**, T&I Education Consultant, NCDPI  
**Jim Pressly - Facilitator**, T&I Education Consultant, NCDPI

Location: Auditorium IV

**1:30 pm - 3:00 pm****Printing Graphics Teachers Best Practices**

This session gives Printing Graphics teachers an opportunity to share best practices used to meet the course objectives. Content area teacher programs within NCTIETA will also discuss training desires and specifics.

Presenter: **NCTIETA Printing Graphics Teacher Representative**

Location: Links

**1:30 pm - 3:00 pm****SkillsUSA Open Discussion**

T&I teachers and SkillsUSA Advisors will have the opportunity to ask questions, address concerns, and seek directions for any area in SkillsUSA.

Presenter: **Peyton Holland**, SkillsUSA Postsecondary Director

Location: Oak B



**Sunday, July 13, 2014**

- 8:00 am - 5:00 pm      Public Safety II CERT Teacher Training (part 1 of 2)**  
 The Public Safety II course will focus on CERT certification. For students to earn their certification, the teacher must be certified by NCDPS to teach the materials. This is day two of the two-day workshop.  
 Presenter: **Samantha Royster**, State CERT Director, NCDPS  
 Location: Colony C
- 12:00 pm - 5:00 pm      T&I Headquarters**  
 Visit the T&I Headquarters Desk for assistance throughout the conference. If you have an urgent need, please call one of the T&I education consultants. David Barbour 919-524-7834, Craig Pendergraft 919-618-8776, or Jim Pressly 336-317-2751.  
 Presenter: **Randy Basinger**  
 Location: Desk 6

**Monday, July 14, 2014**

- 8:00 am - 5:00 pm      Public Safety II CERT Teacher Training (part 2 of 2)**  
 The Public Safety II course will focus on CERT certification. For students to earn their certification, the teacher must be certified by NCDPS to teach the materials. This is day two of the two-day workshop.  
 Presenter: **Samantha Royster**, State CERT Director, NCDPS  
 Location: Colony C
- 8:00 am - 5:00 pm      T&I Headquarters**  
 Visit the T&I Headquarters Desk for assistance throughout the conference. If you have an urgent need, please call one of the T&I education consultants. David Barbour 919-524-7834, Craig Pendergraft 919-618-8776, or Jim Pressly 336-317-2751.  
 Presenter: **Randy Basinger**  
 Location: Desk 6
- 8:30 am - 12:00 pm      New Course - Intro to T&I Education (ITIE) - Teacher Training (part 1 of 3) (preregistration required)**  
 This workshop is to prepare all T&I teachers to teach the newly released Introduction to Trade and Industrial Education course (ITIE). Curriculum is completed, and all test items (classroom and secure) are available in Thinkgate. The workshops are being held at NC A&T State University to enable the teachers to get hands-on experience through using the Technology Education Labs. Parking passes and directions need to be picked up from T&I Headquarters, Registration Desk 6 prior to attending. All T&I teachers will be eligible to teach this course.  
 Presenter: **Dr. Vincent Childress**, NC A&T University  
 Location: Smith Hall - NC A&T State University (off-site)
- 12:30 pm - 5:00 pm      New Course - Intro to T&I Education (ITIE) - Teacher Training (part 2 of 3) (preregistration required)**  
 This is part 2 of a 3-part workshop.  
 Presenter: **Dr. Vincent Childress**, NC A&T University  
 Location: Smith Hall - NC A&T State University (off-site)
- 5:30 pm - 8:30 pm      Exhibitors' Showcase**  
 This is a good networking opportunity for all CTE teachers. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.  
 Sponsor: NCACTE  
 Location: Guilford DEFG

**Tuesday, July 15, 2014**

**8:00 am - 12:00 pm**

**Exhibitors' Showcase**

This is a good networking opportunity for all CTE teachers. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.

The Grand Opening of the Exhibitors' Showcase will be at 10:00 a.m.

Sponsor: NCACTE

Location: Guilford DEFG

**8:00 am - 12:00 pm**

**NC OSFM 2014 Fire Instructor Updates - Required Training (preregistration required)**

All NC OSFM Qualified Fire Instructors must attend an NC OSFM Fire Instructors' Update training. This session is being offered during this conference to assist our high school fire fighter instructors meet that requirement.

Presenters: **Mike Edwards**, NC OSFM  
**Scott Hackler**, NC OSFM  
**Michael Caviness**, NC OSFM

Sponsor: NC OSFM

Location: Blandwood

**8:00 am - 12:00 pm**

**SkillsUSA: Classroom Relevance in the Career-Ready Conversation (preregistration required)**

Is your CTE program focused on the drastic skills gap in today's workforce? Is your classroom effective at combining relevant workplace skills with academic standards? Come find out at this career-readiness workshop presented by SkillsUSA. We'll share several timely resources that support the framework of the SkillsUSA mission, which include personal, workplace, and technical skills grounded in academics – all essential to a successful, student-oriented CTE program. Highlights include the unveiling of a new chapter excellence program, an innovative curriculum that infuses 21st century skills aligned with Common Core State Standards, plus strategies to ensure that students are career-ready.

Presenters: **Peyton Holland**, NC SkillsUSA State Director  
**Glenn Barefoot**, NC SkillsUSA State Director  
**National Staff**, SkillsUSA

Location: Auditorium II

**8:00 am - 5:00 pm**

**T&I Headquarters**

Visit the T&I Headquarters Desk for assistance throughout the conference. If you have an urgent need, please call one of the T&I education consultants. David Barbour 919-524-7834, Craig Pendergraft 919-618-8776, or Jim Pressly 336-317-2751.

Presenter: **Randy Basinger**

Location: Desk 6

**8:30 am - 12:00 pm**

**New Course - Intro to T&I Education (ITIE) - Teacher Training (part 3 of 3) (preregistration required)**

This is part 3 of a 3-part workshop.

Presenter: **Dr. Vincent Childress**, NC A&T University

Location: Smith Hall - NC A&T State University (off-site)

**Tuesday, July 15, 2014****1:00 pm - 3:00 pm****T&I Opening General Session**

Trade and Industrial Education has three main functions, NCDPI T&I, SkillsUSA NC, and NCTIETA. Come join us for updates to all these areas. NCTIETA will also conduct its business meeting to include the installation of new officers.

Presenters: **David Barbour**, T&I Education Consultant, NCDPI  
**Craig Pendergraft**, T&I Education Consultant, NCDPI  
**James Pressly**, T&I Education Consultant, NCDPI  
**Daniel Smith, Ph.D.**, Student Certification and Credentialing Section Chief, NCDPI  
**Glenn Barefoot**, Secondary Director, SkillsUSA NC  
**Peyton Holland**, Postsecondary Director, SkillsUSA NC  
**Mike Lewis, Beth Alexander**, President & President-elect, NCTIETA

Location: Grandover EW

**3:30 pm - 5:30 pm****CTE Summer Conference — General Opening Session**

Come help kick off a great conference at the General Opening Session and celebrate our success. NCACTE President Ruth Huff welcomes us to the 2014 CTE Summer Conference followed by the CTSO officers and the NCACTE awards.

Presenters: **Ruth Huff**, NCACTE President  
**Jo Anne Honeycutt**, CTE Director, NCDPI

Location: Guilford ABC

**5:30 pm - 8:30 pm****NCACTE President's Reception and Exhibitors' Showcase**

Conference participants and special guests are invited for refreshments, interaction, discussion, and networking. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.

Presenter: **Ruth Huff**, NCACTE President

Sponsor: NCACTE

Location: Guilford DEFG

**8:30 pm - 11:00 pm****Relax, Network, Dance**

Conference participants and special guests are invited for entertainment, interaction, discussion, and networking.

Sponsor: NCACTE

Location: TBA

**Wednesday, July 16, 2014****7:15 am - 4:00 pm****Third Floor Exhibitors' Showcase**

This is a good networking opportunity for all CTE teachers. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.

Sponsor: NCACTE

Location: Third floor lobby

**8:00 am - 3:00 pm****T&I Headquarters**

Visit the T&I Headquarters Desk for assistance throughout the conference. If you have an urgent need, please call one of the T&I education consultants. David Barbour 919-524-7834, Craig Pendergraft 919-618-8776, or Jim Pressly 336-317-2751.

Presenter: **Randy Basinger**

Location: Desk 6

**Wednesday, July 16, 2014****8:30 am - 10:00 am      Public Safety: New Public Safety II Course**

Public Safety II is a new pilot course for 2014-2015. It is based upon the FEMA Community Emergency Response Team (CERT) certification. This workshop will include the following:

- 1) An overview of the Pilot Public Safety II Blueprint,
- 2) An overview of the CERT program, and
- 3) A planned behind-the-scene tour of the safety measures at the Sheraton Four Seasons.

Presenters: **Samantha Royster**, State CERT director, North Carolina Department of Public Safety (NCDPS)

**Daniel Smith, Ph.D.**, Student Certification and Credentialing Section Chief, NCDPI

**David Barbour**, Trade and Industrial Education Consultant, NCDPI

Location: Arrowhead AB

**8:30 am - 10:00 am      Teaching Leadership**

SkillsUSA is a critical part of any T&I program. Developing teaching techniques to teach the very important leadership skills is a big need. SkillsUSA has developed a program that helps classroom teachers develop the ability to deliver these industry demands to their students. This workshop will provide that training.

Presenter: **Peyton Holland**, NC SkillsUSA State Director

Sponsor: NC SkillsUSA

Location: Colony C

**10:30 am - 12:00 pm      How Do You Get Those Public Safety Items Donated?**

All public safety academies depend on donations of equipment, supplies, and volunteers to meet the needs of our students and state certification requirements. Concord High School Fire Fighter Academy is recognized as one of the top high school fire fighter academies in the country. They started with about \$6,000 and now have a replacement fire engine (the first one they received is now in a museum), an ambulance, and a Hazmat truck along with numerous other types of equipment. Chief Barlow will share with you his secrets (although he shares this with anyone who asks) on how you can make this happen too.

Presenter: **Chief David Barlow**, Chief, Concord High School Fire Academy

Location: Arrowhead AB

**10:30 am - 12:00 pm      NCTIETA Leadership**

The North Carolina Trade and Industrial Education Teachers Association (NCTIETA) is the T&I division of NCACTE, your professional CTE Teachers Association. NCTIETA supports T&I teachers with professional development and networking opportunities. One of those opportunities involves getting involved. This workshop will focus on NCTIETA and how you can get involved.

Presenter: **Mike Lewis**, 2013-2014 NCTIETA President

Sponsor: NCTIETA

Location: Colony C

**1:30 pm - 3:00 pm      Fire Fighter OSFM Program Update**

The Office of State Fire Marshall is the official delivery agent for all North Carolina High School Fire Fighter Academies. An update and Q&A will be provided for all our teachers.

Presenters: **Michael Caviness**, Regional Certification Specialist, Office of State Fire Marshall

**Mike Edwards**, Regional Certification Specialist, Office of State Fire Marshall

**Scott Hackler**, Regional Certification Specialist, Office of State Fire Marshall

**Wayne Bailey**, Office of State Fire Marshall

Sponsor: NC Office of State Fire Marshall

Location: Arrowhead AB

**Wednesday, July 16, 2014****1:30 pm - 3:00 pm****Thinkgate/Powerschool Issues**

This session will include learning about formative and summative assessments, bells and whistles, tips and tricks, and useful classroom reports.

Presenters: **Stephen Kelley**, Instructional Management Consultant, NCDPI  
**Debbie Whitford**, IMC, Craven County Schools

Location: Colony C

**3:30 pm - 5:00 pm****EMT and OEMS Program Updates**

The Office of Emergency Medical Services is the governing body of all EMT programs. NCDPI is the educational entity and has the Education plan that specifies how we deliver the program. Mike Price, CPCC is contracted by NCDPI as the Level II EMT instructor that is required to oversee our program. He will also be there to present.

Presenters: **Mike Price**, EMT Instructor and NCDPI Level II lead  
**OEMS Representative**

Sponsor: NC Office of Emergency Medical Services (NCOEMS)

Location: Arrowhead AB

**3:30 pm - 5:00 pm****First Aid Certification for the T&I Classroom**

Receive expert training and leave with your own First Aid Certification card. Be prepared to handle safely any accident that may occur in the classroom, shop, lab, or life that requires first aid assistance. The first 25 who arrive will be eligible for a free certification card. All others may purchase their First Aid Certification cards after the workshop for \$7.

Presenter: **Ruth Huff**, Certified First Aid Trainer, President NCACTE

Location: Colony C

**5:30 pm - 7:00 pm****NC SkillsUSA Board of Directors Meeting (invitation only)**

Location: Parlor - T&I

**7:00 pm - 9:00 pm****NCTIETA Trade and Industrial Education Reception**

This event is open to everyone. It is an opportunity to talk one-on-one with your state staff, industry partners, and fellow T&I teachers. Finger food and beverages will be provided by our industry partners. Feel free to bring your family or other program area teacher friends.

Sponsors: Adobe, ASE/NATEF, Autodesk, Carolina Training Associates, Certiport, Goodheart-Willcox, Learning Labs, Lenoir Community College, NCDOT, Educational Services Unlimited, North Carolina Masonry Contractors Association, Southern Educational Systems (SES), Snap-on Tools, TWS Acquisition Corporation, UTI/NASCAR Tech

Location: Parlor - T&I

**Thursday, July 17, 2014****8:00 am - 1:00 pm****Third Floor Exhibitors' Showcase**

This is a good networking opportunity for all CTE teachers. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.

Sponsor: NCACTE

Location: Third floor lobby

**8:00 am - 3:00 pm****T&I Headquarters**

Visit the T&I Headquarters Desk for assistance throughout the conference. If you have an urgent need, please call one of the T&I education consultants. David Barbour 919-524-7834, Craig Pendergraft 919-618-8776, or Jim Pressly 336-317-2751.

Presenter: **Randy Basinger**

Location: Desk 6

**Thursday, July 17, 2014**

- 8:30 am - 10:00 am**      **OSHA Safety Training: Updates for ALL Trade and Industrial Education Teachers**  
Trade and Industrial Education is unique in that “SAFETY” is a major focus in our curriculum and classroom/lab environment. This workshop will present information relevant to the new OSHA Regulations.  
Presenter: **Andy Sterlen**, Health and Safety Education Specialist, Education Training & Technical Assistance OSHA  
Location: Meadowbrook
- 10:30 am - 12:00 pm**      **Advisory Board Panel Discussion**  
All CTE programs should have an advisory board. This workshop will consist of a panel of teachers, CTE directors, and industry representatives for the purpose of discussing how to form an advisory board, how to run an advisory board, and the pitfalls of an advisory board. Come and listen and then share your questions or concerns.  
Presenters: **David Barbour - Facilitator**, T&I Education Consultant, NCDPI  
**Jim Pressly - Facilitator**, T&I Education Consultant, NCDPI  
Location: Auditorium IV
- 1:30 pm - 3:00 pm**      **Public Safety/Fire Fighting Teachers Best Practices**  
This session gives Public Safety and Fire Fighting teachers an opportunity to share best practices used to meet the course objectives. Content area teacher programs within NCTIETA will also discuss training desires and specifics. OSFM will also be present to answer questions.  
Presenters: **NCTIETA Public Safety Teacher Representative**  
**OSFM Regional Certification Specialist**  
Location: Oak A
- 1:30 pm - 3:00 pm**      **SkillsUSA Open Discussion**  
T&I teachers and SkillsUSA Advisors will have the opportunity to ask questions, address concerns, and seek directions for any area in SkillsUSA.  
Presenter: **Peyton Holland**, SkillsUSA Postsecondary Director  
Location: Oak B

**Sunday, July 13, 2014**

- 8:00 am - 5:00 pm**      **NCCER ICTP (Instructor Certification Training Program) Class (part 1 of 2) (preregistration required)**
- The NCCER Craft Instructor Certification Training Program is required for all North Carolina public high school construction teachers effective August 2010. This certification class meets the North Carolina State Board of Education policy approved June 2009.
- Presenters: **Mike Watkins, Tim Eldridge**, Reliable Training Providers, LLC
- Location: Sandpiper
- 12:00 pm - 5:00 pm**      **T&I Headquarters**
- Visit the T&I Headquarters Desk for assistance throughout the conference. If you have an urgent need, please call one of the T&I education consultants. David Barbour 919-524-7834, Craig Pendergraft 919-618-8776, or Jim Pressly 336-317-2751.
- Presenter: **Randy Basinger**
- Location: Desk 6

**Monday, July 14, 2014**

- 8:00 am - 5:00 pm**      **10-hour OSHA Safety Training (part 1 of 2) (preregistration required)**
- Teachers will receive training and certification in the 10-Hour OSHA Construction Safety Program. Topics covered will include: overview of the Occupational Safety and Health Administration (OSHA), fall protection, basic electrical concepts, hazard communication, personal protective equipment, ladders, scaffolding, hand and power tools, and other safety considerations. This 10-hour course is divided into two days.
- Presenter: **Scott Day**, Safe Day, Inc.
- Location: Carolina
- 8:00 am - 5:00 pm**      **NCCER ICTP (Instructor Certification Training Program) Class (part 2 of 2) (preregistration required)**
- The NCCER Craft Instructor Certification Training Program is required for all North Carolina public high school construction teachers effective August 2010. This certification class meets the North Carolina State Board of Education policy approved June 2009.
- Presenters: **Mike Watkins, Tim Eldridge**, Reliable Training Providers, LLC
- Location: Sandpiper
- 8:00 am - 5:00 pm**      **T&I Headquarters**
- Visit the T&I Headquarters Desk for assistance throughout the conference. If you have an urgent need, please call one of the T&I education consultants. David Barbour 919-524-7834, Craig Pendergraft 919-618-8776, or Jim Pressly 336-317-2751.
- Presenter: **Randy Basinger**
- Location: Desk 6
- 8:00 am - 5:00 pm**      **Your Role in the Green Environment - NCCER Green Module Instructor Certification (preregistration required)**
- NCCER Craft Instructors must successfully pass the Your Role in the Green Environment Assessment to be able to certify and register students for this module. One full day covers the module instruction and assessment/test.
- Presenters: **Mike Watkins, Tim Eldridge**, Reliable Training Providers, LLC
- Location: Biltmore AB

**Monday, July 14, 2014**

- 8:30 am - 12:00 pm**      **New Course - Intro to T&I Education (ITIE) - Teacher Training (part 1 of 3) (preregistration required)**
- This workshop is to prepare all T&I teachers to teach the newly released Introduction to Trade and Industrial Education course (ITIE). Curriculum is completed, and all test items (classroom and secure) are available in Thinkgate. The workshops are being held at NC A&T State University to enable the teachers to get hands-on experience through using the Technology Education Labs. Parking passes and directions need to be picked up from T&I Headquarters, Registration Desk 6 prior to attending. All T&I teachers will be eligible to teach this course.
- Presenter: **Dr. Vincent Childress**, NC A&T University  
Location: Smith Hall - NC A&T State University (off-site)
- 12:30 pm - 5:00 pm**      **New Course - Intro to T&I Education (ITIE) - Teacher Training (part 2 of 3) (preregistration required)**
- This is part 2 of a 3-part workshop.
- Presenter: **Dr. Vincent Childress**, NC A&T University  
Location: Smith Hall - NC A&T State University (off-site)
- 5:30 pm - 8:30 pm**      **Exhibitors' Showcase**
- This is a good networking opportunity for all CTE teachers. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.
- Sponsor: NCACTE  
Location: Guilford DEFG

**Tuesday, July 15, 2014**

- 8:00 am - 12:00 pm**      **Exhibitors' Showcase**
- This is a good networking opportunity for all CTE teachers. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.
- The Grand Opening of the Exhibitors' Showcase will be at 10:00 a.m.
- Sponsor: NCACTE  
Location: Guilford DEFG
- 8:00 am - 12:00 pm**      **10-hour OSHA Safety Training (part 2 of 2) (preregistration required)**
- This session is the continuation of the first day of the 10-hour OSHA Safety Certification training.
- Presenter: **Scott Day**, Safe Day, Inc.  
Location: Imperial E
- 8:00 am - 12:00 pm**      **SkillsUSA: Classroom Relevance in the Career-Ready Conversation (preregistration required)**
- Is your CTE program focused on the drastic skills gap in today's workforce? Is your classroom effective at combining relevant workplace skills with academic standards? Come find out at this career-readiness workshop presented by SkillsUSA. We'll share several timely resources that support the framework of the SkillsUSA mission, which include personal, workplace, and technical skills grounded in academics - all essential to a successful, student-oriented CTE program. Highlights include the unveiling of a new chapter excellence program, an innovative curriculum that infuses 21st century skills aligned with Common Core State Standards, plus strategies to ensure that students are career-ready.
- Presenters: **Peyton Holland**, NC SkillsUSA State Director  
**Glenn Barefoot**, NC SkillsUSA State Director  
**National Staff**, SkillsUSA
- Location: Auditorium II

**Tuesday, July 15, 2014****8:00 am - 5:00 pm****T&I Headquarters**

Visit the T&I Headquarters Desk for assistance throughout the conference. If you have an urgent need, please call one of the T&I education consultants. David Barbour 919-524-7834, Craig Pendergraft 919-618-8776, or Jim Pressly 336-317-2751.

Presenter: **Randy Basinger**

Location: Desk 6

**8:30 am - 12:00 pm****New Course - Intro to T&I Education (ITIE) - Teacher Training (part 3 of 3) (preregistration required)**

This is part 3 of a 3-part workshop.

Presenter: **Dr. Vincent Childress**, NC A&T University

Location: Smith Hall - NC A&T State University (off-site)

**1:00 pm - 3:00 pm****T&I Opening General Session**

Trade and Industrial Education has three main functions, NCDPI T&I, SkillsUSA NC, and NCTIETA. Come join us for updates to all these areas. NCTIETA will also conduct its business meeting to include the installation of new officers.

Presenters: **David Barbour**, T&I Education Consultant, NCDPI

**Craig Pendergraft**, T&I Education Consultant, NCDPI

**James Pressly**, T&I Education Consultant, NCDPI

**Daniel Smith, Ph.D.**, Student Certification and Credentialing Section Chief, NCDPI

**Glenn Barefoot**, Secondary Director, SkillsUSA NC

**Peyton Holland**, Postsecondary Director, SkillsUSA NC

**Mike Lewis, Beth Alexander**, President & President-elect, NCTIETA

Location: Grandover EW

**3:30 pm - 5:30 pm****CTE Summer Conference — General Opening Session**

Come help kick off a great conference at the General Opening Session and celebrate our success.

NCACTE President Ruth Huff welcomes us to the 2014 CTE Summer Conference followed by the CTSO officers and the NCACTE awards.

Presenters: **Ruth Huff**, NCACTE President

**Jo Anne Honeycutt**, CTE Director, NCDPI

Location: Guilford ABC

**5:30 pm - 8:30 pm****NCACTE President's Reception and Exhibitors' Showcase**

Conference participants and special guests are invited for refreshments, interaction, discussion, and networking. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.

Presenter: **Ruth Huff**, NCACTE President

Sponsor: NCACTE

Location: Guilford DEFG

**8:30 pm - 11:00 pm****Relax, Network, Dance**

Conference participants and special guests are invited for entertainment, interaction, discussion, and networking.

Sponsor: NCACTE

Location: TBA

**Wednesday, July 16, 2014**

- 7:15 am - 4:00 pm**      **Third Floor Exhibitors' Showcase**  
This is a good networking opportunity for all CTE teachers. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.  
Sponsor: NCACTE  
Location: Third floor lobby
- 8:00 am - 3:00 pm**      **T&I Headquarters**  
Visit the T&I Headquarters Desk for assistance throughout the conference. If you have an urgent need, please call one of the T&I education consultants. David Barbour 919-524-7834, Craig Pendergraft 919-618-8776, or Jim Pressly 336-317-2751.  
Presenter: **Randy Basinger**  
Location: Desk 6
- 8:00 am - 5:00 pm**      **Welding - Pitt Community College Mobile Welding Unit, RealWeld Welding, Realityworks, and Welding Updates**  
Pitt Community College will have their Mobile Welding Unit on hand for welding teachers and others, to experience. Learn more about the RealWeld Systems, Inc. and Realityworks Welding processes and products. Representatives from RealWeld and Realityworks will introduce and discuss their products, while teachers get hands-on training with the RealWeld and Realityworks products. T&I Education Consultants Craig Pendergraft and Jim Pressly will be on hand to answer questions.  
Presenters: **Welding Instructors**, Pitt Community College  
**Bill Forquer**, RealWeld CEO  
**Diane Ross**, Realityworks  
**Craig Pendergraft**, T&I Education Consultant, NCDPI  
**Jim Pressly**, T&I Education Consultant, NCDPI  
Location: Pitt CC Mobile Facility
- 8:30 am - 10:00 am**      **Teaching Leadership**  
SkillsUSA is a critical part of any T&I program. Developing teaching techniques to teach the very important leadership skills is a big need. SkillsUSA has developed a program that helps classroom teachers develop the ability to deliver these industry demands to their students. This workshop will provide that training.  
Presenter: **Peyton Holland**, NC SkillsUSA State Director  
Sponsor: NC SkillsUSA  
Location: Colony C
- 10:30 am - 12:00 pm**      **NCTIETA Leadership**  
The North Carolina Trade and Industrial Education Teachers Association (NCTIETA) is the T&I division of NCACTE, your professional CTE Teachers Association. NCTIETA supports T&I teachers with professional development and networking opportunities. One of those opportunities involves getting involved. This workshop will focus on NCTIETA and how you can get involved.  
Presenter: **Mike Lewis**, 2013-2014 NCTIETA President  
Sponsor: NCTIETA  
Location: Colony C
- 1:30 pm - 3:00 pm**      **Thinkgate/Powerschool Issues**  
This session will include learning about formative and summative assessments, bells and whistles, tips and tricks, and useful classroom reports.  
Presenters: **Stephen Kelley**, Instructional Management Consultant, NCDPI  
**Debbie Whitford**, IMC, Craven County Schools  
Location: Colony C

**Wednesday, July 16, 2014****3:30 pm - 5:00 pm****First Aid Certification for the T&I Classroom**

Receive expert training and leave with your own First Aid Certification card. Be prepared to handle safely any accident that may occur in the classroom, shop, lab, or life that requires first aid assistance. The first 25 who arrive will be eligible for a free certification card. All others may purchase their First Aid Certification cards after the workshop for \$7.

Presenter: **Ruth Huff**, Certified First Aid Trainer, President NCACTE

Location: Colony C

**5:30 pm - 7:00 pm****NC SkillsUSA Board of Directors Meeting (invitation only)**

Location: Parlor - T&I

**7:00 pm - 9:00 pm****NCTIETA Trade and Industrial Education Reception**

This event is open to everyone. It is an opportunity to talk one-on-one with your state staff, industry partners, and fellow T&I teachers. Finger food and beverages will be provided by our industry partners. Feel free to bring your family or other program area teacher friends.

Sponsors: Adobe, ASE/NATEF, Autodesk, Carolina Training Associates, Certiport, Goodheart-Willcox, Learning Labs, Lenoir Community College, NCDOT, Educational Services Unlimited, North Carolina Masonry Contractors Association, Southern Educational Systems (SES), Snap-on Tools, TWS Acquisition Corporation, UTI/NASCAR Tech

Location: Parlor - T&I

**Thursday, July 17, 2014****8:00 am - 1:00 pm****Third Floor Exhibitors' Showcase**

This is a good networking opportunity for all CTE teachers. Come meet industry representatives and curriculum providers for your program area and see what new and exciting materials are available.

Sponsor: NCACTE

Location: Third floor lobby

**8:00 am - 3:00 pm****T&I Headquarters**

Visit the T&I Headquarters Desk for assistance throughout the conference. If you have an urgent need, please call one of the T&I education consultants. David Barbour 919-524-7834, Craig Pendergraft 919-618-8776, or Jim Pressly 336-317-2751.

Presenter: **Randy Basinger**

Location: Desk 6

**8:30 am - 10:00 am****Advisory Board Panel Discussion**

All CTE programs should have an advisory board. This workshop will consist of a panel of teachers, CTE directors, and industry representatives for the purpose of discussing how to form an advisory board, how to run an advisory board, and the pitfalls of an advisory board. Come and listen and then share your questions or concerns.

Presenters: **David Barbour - Facilitator**, T&I Education Consultant, NCDPI

**Jim Pressly - Facilitator**, T&I Education Consultant, NCDPI

Location: Grandover E

**Thursday, July 17, 2014**

**10:30 am - 12:00 pm OSHA Safety Training: Updates for ALL Trade and Industrial Education Teachers**

Trade and Industrial Education is unique in that “SAFETY” is a major focus in our curriculum and classroom/lab environment. This workshop will present information relevant to the new OSHA Regulations.

Presenter: **Andy Sterlen**, Health and Safety Education Specialist, Education Training & Technical Assistance OSHA

Location: Meadowbrook

**1:30 pm - 3:00 pm SkillsUSA Open Discussion**

T&I teachers and SkillsUSA Advisors will have the opportunity to ask questions, address concerns, and seek directions for any area in SkillsUSA.

Presenter: **Peyton Holland**, SkillsUSA Postsecondary Director

Location: Oak B

**1:30 pm - 3:00 pm Welding Teachers Best Practices**

This session gives Welding teachers an opportunity to share best practices used to meet the course objectives. Content area teacher programs within NCTIETA will also discuss training desires and specifics.

Presenter: **NCTIETA Welding Teacher Representative**

Location: Olympia

# CTE Summer Conference Exhibitors' Showcase

The Exhibitors' Showcase is located in Guilford Ballroom DEFG. This showcase may be visited on Monday from 5:30 p.m. to 8:30 p.m., Tuesday from 8:00 a.m. to 12:00 noon, and Tuesday from 5:30 p.m. to 8:30 p.m.

The Third Floor Exhibitors' Showcase is in the Third Floor Lobby. This showcase may be visited on Wednesday from 7:15 a.m. to 4:00 p.m. and on Thursday from 8:00 a.m. to 1:00 p.m. The letter T at the end of the booth number indicates participation in the Third Floor Exhibitors' Showcase.

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## **ACT, Inc** **409**

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500 ACT Drive, Iowa City, IA 52245  
319-333-8424 ▪ www.act.org  
Carl Forbes ▪ mary.molusky@act.org

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## **All Our Favorite Things** **100, 811T**

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347 Macedonia Church Road, Taylorsville, NC 28681  
828-320-7397  
Sherrie Orren ▪ allourfavthings@yahoo.com

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## **Carolina Training Associates, Inc.** **304, 306**

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3623 Latrobe Drive, Ste 120, Charlotte, NC 28211  
800-962-8815 ▪ www.carolinatraining.com  
Marshall Millican, Kim Millican, Bill Burgess,  
Ernie Wake ▪ cta@carolinatraining.com

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## **Cengage Learning** **407**

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10885 Casetta Drive, Matthews, NC 28105  
704-849-2678 ▪ www.cengage.com  
Patrick Delaney ▪ patrick.delaney@cengage.com

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## **College Foundation of North Carolina** **408**

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2917 Highwoods Blvd., Raleigh, NC 27604  
919-835-2399 ▪ www.cfnc.org  
Takeila Hall ▪ marylane.smith@cfi.org

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## **Country Meats/AFT** **400**

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1303 Crooked Branch Trail, Woodstock, GA 30189  
770-928-3809 ▪ www.countrymeats.com  
Rick French, Donna French, Scott French ▪  
rrfrench@bellsouth.net

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## **East Carolina University** **303**

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2318 Bate Building, Greenville, NC 27858-4353  
252-328-6983 ▪ www.ecu.edu  
Ivan Wallace, Irabeth Hodge ▪ bassm@ecu.edu

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## **Edmentum** **200, 904T**

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119 Bentley Way, Clayton, NC 27527  
704-904-0402 ▪ www.edmentum.com  
Libby Preble, Jennifer Summers, Tara Fitz ▪  
libby.preble@edmentum.com

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## **EverFi, Inc** **601**

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2046 Euclid Avenue, Charlotte, NC 28203  
864-616-1422 ▪ www.everfi.com  
Alice Wagner ▪ alice@everfi.com

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## **GBC Custom Fundraising Calendars** **405**

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22 Whitney Drive, Milford, OH 45150  
513-248-7600 ▪ www.gordonbernard.com  
Karyl Menchen ▪ kmenchen@gordonbernard.com

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## **Goodheart-Willcox Publisher** **500, 902T**

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18604 West Creek Drive, Tinley Park, IL 60477  
800-323-0440 ▪ www.g-w.com  
Karen McDowell ▪ custserv@g-w.com

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## **Johnson & Wales University** **502**

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801 West Trade Street, Charlotte, NC 28202  
980-598-1101 ▪ www.jwu.edu  
Jan Jordan, Robert Penry ▪ joseph.campus@jwu.edu

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## **King's College** **503**

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322 Lamar Ave., Charlotte, NC 28204  
704-688-3609 ▪ www.kingscollegecharlotte.edu  
Becky Petersen, Paula McIntosh ▪  
jbluto@kingscollegecharlotte.edu

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## **Learning Labs, Inc.** **402, 404, 406, 802T**

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366 Switch Rd. SW, Calhoun, GA 30701  
706-629-4624 ▪ www.lli.com  
Keith Edwards ▪ stephanie.davis@lli.com

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**LEGO Education 300**

1005 E. Jefferson, Pittsburg, KS 66762  
 800-979-5531 ▪ www.legoeducation.us  
 Kristie Brown ▪ michelle.graham@lego.com

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**Lenoir Community College 201, 911T**

PO Box 188, Kinston, NC 28502  
 252-527-6223 ▪ www.lenoircc.edu  
 Gary Clements, Renee Sutton, David Jones ▪ rhoneycutt@lenoircc.edu

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**Midwest Technology 311**

PO Box 3717, Sioux City, IA 51102  
 800-817-2845 ▪ www.midwesttechnology.com  
 Jim Wilson, Diane Wilson ▪ proofmark@yahoo.com

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**NASCAR Hall of Fame 308**

400 E. Martin Luther King Blvd, Charlotte, NC 28202  
 704-654-4437 ▪ www.nascarhall.com  
 Teresa Robertson ▪ teresa.robertson@nascarhall.com

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**North Carolina Association of Educators 504, 903T**

700 S. Salisbury St., Raleigh, NC 27601  
 919-832-3000 ▪ www.ncae.org  
 Eric Senter ▪ elic.senter@ncae.org

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**Ozark Delight Candy Company 301**

1 Lollipop Lane, Prairie Grove, AR 72753  
 800-334-8991 ▪ www.ozarkdelight.com  
 Kevin Stewart, Matt Howerton ▪ craig@ozarkdelight.com

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**Paxton Patterson 412, 907T**

7523 S. Sayre Avenue, Chicago, IL 60638  
 708-594-7270 ▪ www.paxtonpatterson.com  
 Roger Kennedy ▪ rogerk@paxpat.com

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**Pearson/NCCER 302**

One Lake Street, Upper Saddle River, NJ 07458  
 201-236-5882 ▪ www.nccer.org  
 Stephen Healy ▪ margaret.onesios@pearson.com

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**Pitsco Education 501**

915 E Jefferson, Pittsburg, KS 66762  
 800-828-5787 ▪ www.pitsco.com  
 Mary Wilcox Metters ▪ aricks@pitsco.com

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**Professional Educators of North Carolina 305**

309 West Millbrook Road, Ste 111, Raleigh, NC 27609  
 919-788-9299 ▪ www.pencweb.org  
 Bill Medlin ▪ bill.pencweb.org

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**Realityworks 312**

2709 Mondovi Rd., Eau Claire, WI 54701  
 800.830.1416 ▪ www.realityworks.com  
 Diane Ross ▪ holly.harris@realityworks.com

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**Southern Educational Systems, Inc. 505, 507**

PO Box 170339, Spartanburg, SC 29301  
 800-772-7379 ▪ www.seslabs.com  
 Maren Johnson, Liz Myhre ▪ mjohnson@seslabs.com

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**Today's Class—Melior, Inc 413, 805T**

200 Cahaba Park Circle, Ste 250, Birmingham, AL 35242  
 877-224-0435 ▪ www.todaysclass.com  
 Dale Mitchell ▪ jatchison@todaysclass.com

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**Walden University 309, 905T**

104 Turkey Ridge Drive, Chapin, SC 29036  
 404-295-4013 ▪ www.waldenu.edu/local  
 Joseph Moxley ▪ joseph.moxley@waldenu.edu

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**Western Carolina University-  
Hospitality & Tourism 509**

7 Killian Bldg. Lane, Cullowhee, NC 28723  
 828-227-2887 ▪ www.wcu.edu  
 Sandra Grunwell, Carroll Brown, Steve Morse ▪ jhwilliams@wcu.edu

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**White Box Learning 401, 403**

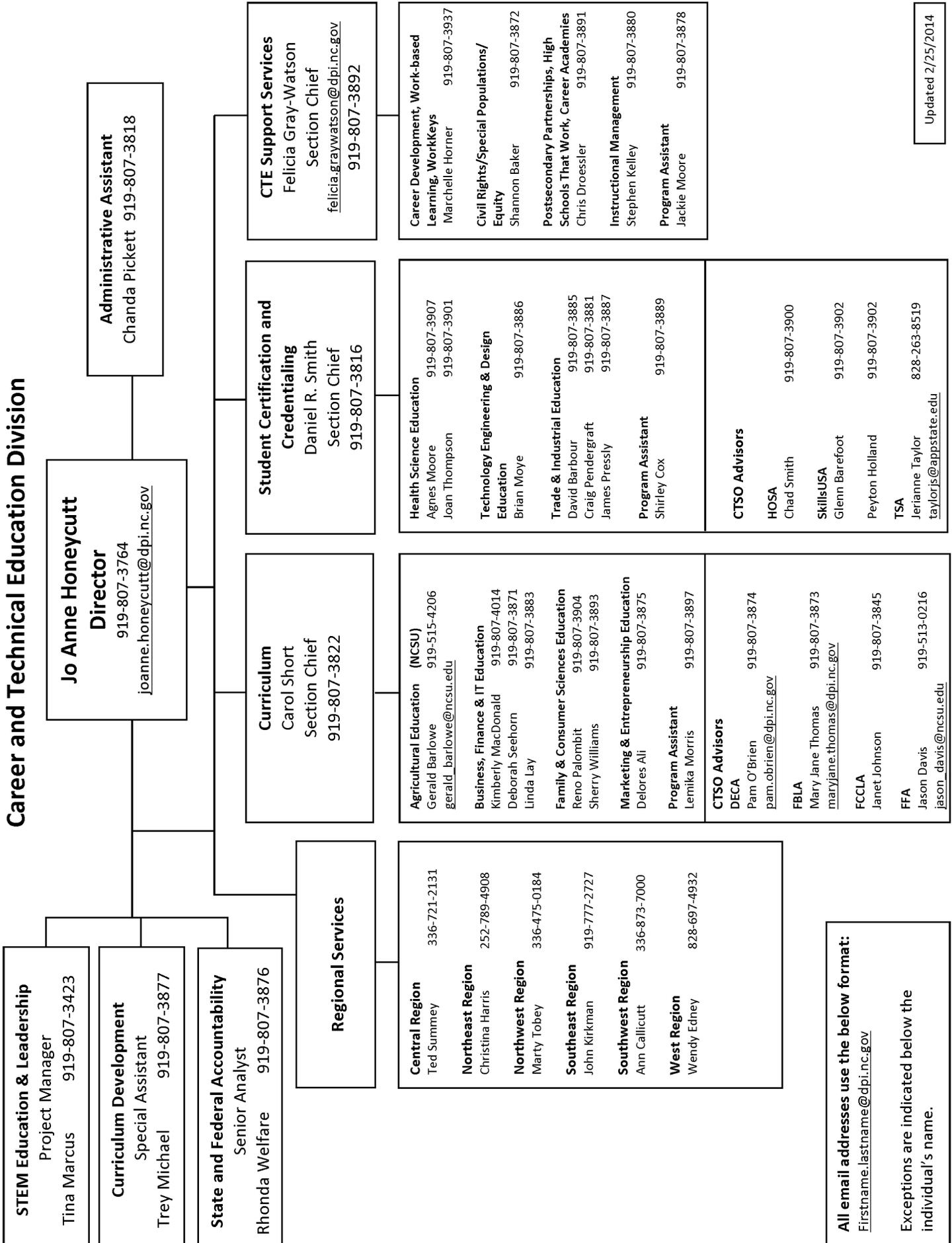
14600 Woodbluff Trace, Louisville, KY 40245  
 502-396-7259 ▪ www.whiteboxlearning.com  
 Tom Robertson ▪ graham@whiteboxlearning.com

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**WIN Learning 600**

1000 Waterford Place, Kingston, TN 37763  
 865-717-2209 ▪ www.winlearning.com  
 David Mickelsen ▪ cstout@winlearning.com

# Career and Technical Education Division



**All email addresses use the below format:**  
 Firstname.lastname@dpi.nc.gov

Exceptions are indicated below the individual's name.

Updated 2/25/2014



# Meeting Locations

Some of the CTE Conference sessions are held at locations other than meeting rooms in the Koury Convention Center.

## Koury Convention Center

3121 High Point Rd, Greensboro

## Ben L. Smith High School

2407 South Holden Road, Greensboro

4-minute drive

## Central Carolina Community College

The bus leaves the Koury Center at 7 a.m.

## Dudley High School

1200 Lincoln Street, Greensboro

10-minute drive

## Guilford Technical Community College - Greensboro Campus

3505 E Wendover Ave Greensboro

12-minute drive

## Pitt CC Mobile Facility

The Pitt CC Mobile Facility is parked in the Koury Convention Center loading dock. Enter the loading dock through the doors at the end of the hallway between the Biltmore and Gate City rooms.

## Rehobeth United Methodist Church

4475 Rehobeth Church Rd, Greensboro

10-minute drive

## Smith Hall, Room 4001, NC A&T State University

460 Laurel St, Greensboro

15-minute drive

## Southwest Guilford High School Media Center

4364 Barrow Rd., High Point

15-minute drive

## Weaver Academy

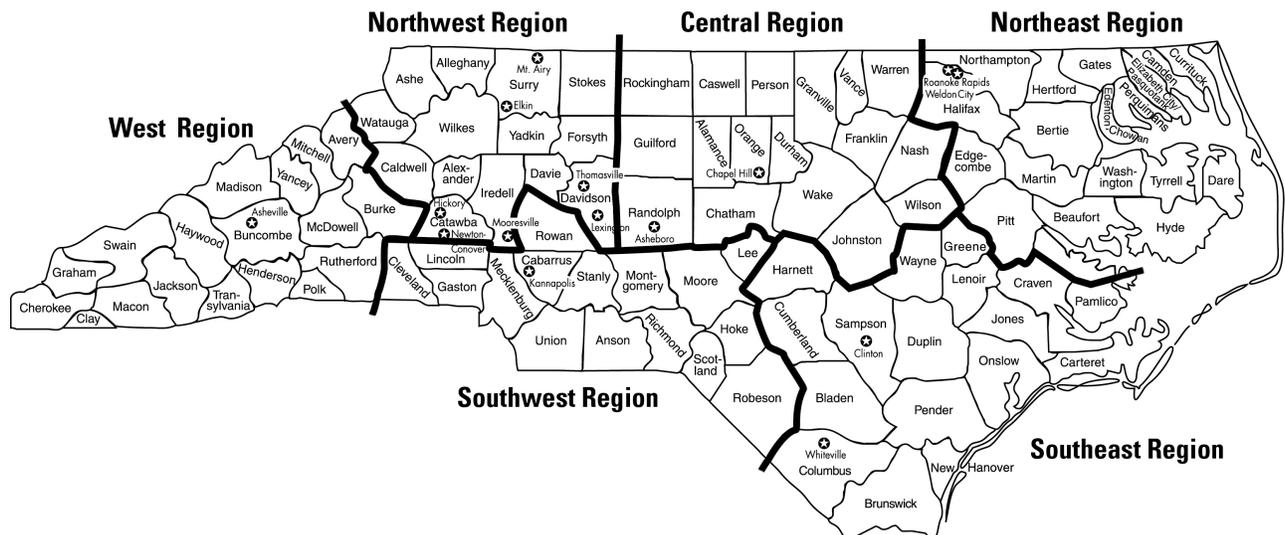
300 S Spring St, Greensboro

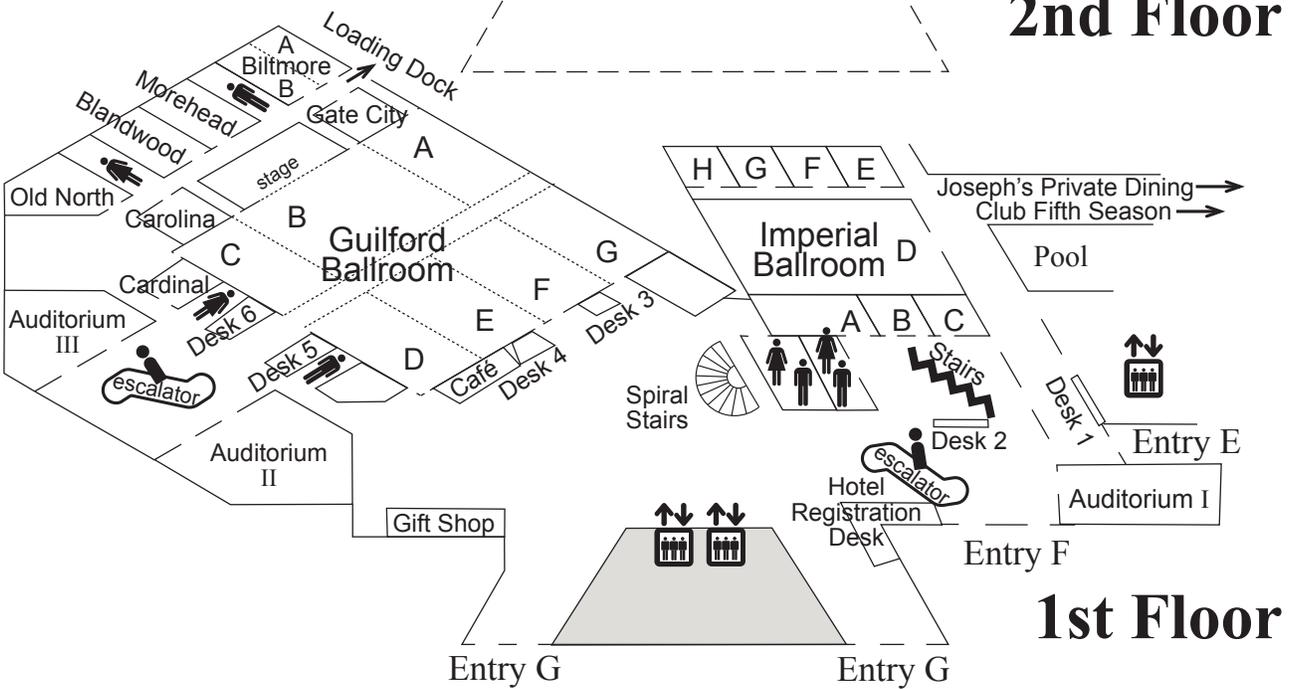
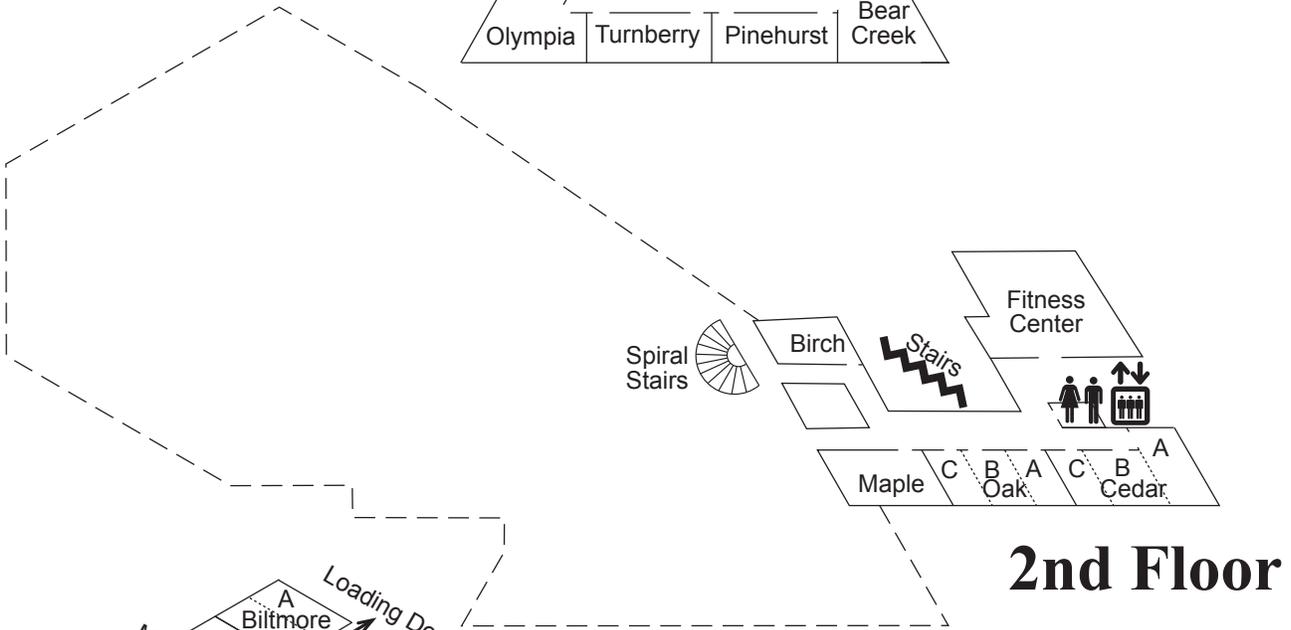
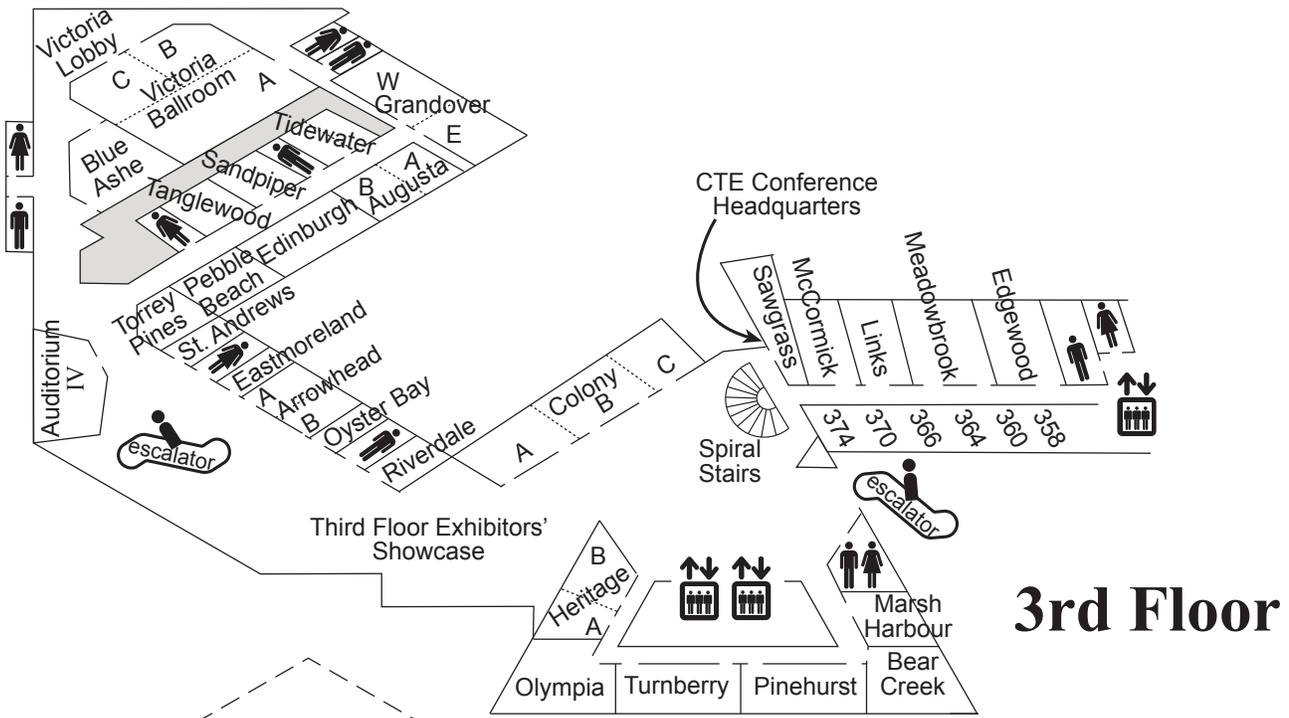
10-minute drive

## Parlors

Parlors are located in the Koury Convention Center Tower II. Please check with your program area for specific location.

# CTE Regions





Main Parking Lot