

**Career and Technical Education  
Adapted CTE Course Blueprint  
of  
Essential Standards and Indicators**

**Trade and Industrial Education**

*IP22 EMT II*

*Based upon NC Office of Emergency Medical Services EMT Basic Certification*

Public Schools of North Carolina  
State Board of Education • Department of Public Instruction  
Academic Services and Instructional Support  
Division of Career and Technical Education  
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**This Adapted CTE Course Blueprint has been reviewed by business and industry representatives for technical content and appropriateness for the industry.**

## Adapted CTE Course Blueprint for IP22 EMT II

(Recommended hours of instruction: 135 or 150 minimum)

Essential Std #	Units, Essential Standards, and Indicators (The Learner will be able to:)	Course Weight
1	2	3
<b>1.00</b>	<b>MEDICAL/BEHAVIORAL EMERGENCIES AND OBSTETRICS/GYNECOLOGY</b>	<b>38%</b>
1.01	Cardiovascular Emergencies (5.0 hrs) <i>Skills Lab – Cardiovascular Emergencies (5.0 hrs)</i>	
1.02	Diabetes/Altered Mental Status (4.0 hrs) <i>Written Exam One and Critical Thinking Scenarios (4.0)</i>	
1.03	Allergies (3 hrs)	
1.04	Poisoning/Overdose (4.0 hrs)	
1.05	Environmental Emergencies (4.0 hrs)	
1.06	Behavioral Emergencies (3.0 hrs)	
1.07	Obstetrics/Gynecology (3.0 hrs) <i>Skills Lab – Medical and OBGYN (5.0 hrs)</i> <i>Written Exam Two and Critical Thinking Scenarios Skills Lab (5 hrs)</i> <i>Module Totals = 45.0 hrs</i>	
		<b>36%</b>
<b>2.00</b>	<b>TRAUMA</b>	
2.01	Bleeding and Shock (6 hrs)	
2.02	Soft Tissue Injuries (6 hrs)	
2.03	Musculoskeletal Care (8.0 hrs)	
2.04	Injuries to the Head and Spine (8.0 hrs) <i>Skills Lab - Trauma (7.5 hrs)</i> <i>Written Exam Three and Critical Thinking Scenarios (5.0 hrs)</i> <i>Module Totals = 43</i>	
<b>3.00</b>	<b>INFANTS AND CHILDREN 10%</b>	<b>14%</b>
3.01	Infants and Children (8.0 hrs) <i>Skills Lab - Infants and Children (6.0 hrs)</i> <i>Written Exam Four and Critical Thinking Scenarios (3.0 hrs)</i> <i>Module Totals = 17.0</i>	
<b>4.00</b>	<b>OPERATIONS</b>	<b>12%</b>
4.01	Ambulance Operations (4.0 hrs)	
4.02	Gaining Access (3.0 hrs)	
4.03	Overviews (2.0 hrs) <i>Skills Lab – Ambulance Operations, Gaining Access (3 hrs)</i> <i>Written Exam Five and Critical Thinking Scenarios (3 hrs)</i> <i>Module Totals = 15.0</i>	