

**Adapted CTE Course Blueprint for**  
**IA11 INTRODUCTION TO GRAPHIC COMMUNICATIONS**  
 (Recommended hours of instruction: 135 or 150)

Essential Std #	Units, Essential Standards, and Indicators (The Learner will be able to:)	Course Weight	RBT Designation
1	2	3	4
	<b>Total Course Weight</b>	<b>100%</b>	
<b>A</b>	<b>GRAPHIC COMMUNICATION INDUSTRY BACKGROUND AND SAFETY</b>	<b>18%</b>	
<b>1.00</b>	<b>Understanding the Printing Industry.</b>	<b>12%</b>	<b>B2</b>
<b>2.00</b>	<b>Understanding Environmental Health, Safety, and First Aid in the Printing Industry</b>	<b>6%</b>	<b>B2</b>
<b>B</b>	<b>BASIC OPERATIONS AND DESIGN USED IN THE PRINTING INDUSTRY</b>	<b>82%</b>	
<b>3.00</b>	<b>Understand Digital File Preparation Process used in printing industry</b>	<b>20%</b>	<b>B2</b>
<b>4.00</b>	<b>Understand Image Capture Process used in printing industry</b>	<b>3%</b>	<b>B2</b>
<b>5.00</b>	<b>Understand Color Theory used in printing industry</b>	<b>5%</b>	<b>B2</b>
<b>6.00</b>	<b>Understand Digital File Output Process used in printing industry</b>	<b>5%</b>	<b>B2</b>
<b>7.00</b>	<b>Understand Press Operations (Offset and Digital) used in printing industry</b>	<b>15%</b>	<b>B2</b>
<b>8.00</b>	<b>Understand Bindery Operations used in printing industry</b>	<b>11%</b>	<b>C3</b>
<b>9.00</b>	<b>Apply Measurements Procedures used in printing industry</b>	<b>5%</b>	<b>C3</b>
<b>10.00</b>	<b>Apply Basic Math Procedures used in printing industry</b>	<b>6%</b>	<b>C3</b>
<b>11.00</b>	<b>Understand Employment and Interpersonal Skills in printing industry</b>	<b>12%</b>	<b>B2</b>