

Courses listed within this plan are only recommended coursework and should be individualized to meet your educational and career goals.



Milford High School - Lakes Region Community College/Graphic Design

Career Pathway Plan of Study

**Bold** – Prerequisite for College Success  
 Black – High School Requirement

**BOLD, UNDERLINED & ITALICS**  
 Transcribed Dual Enrollment Credit

	Grade	English/ Language Arts	Math	Science	Social Studies /Sciences	Other Required Courses (R) Recommended Electives (E)	*Career and Technical Courses and/or Degree Major Courses	SAMPLE Occupations Relating to This Pathway
<b>S E C O N D A R Y</b>	9	<b>English 9</b>	<b>Algebra I</b>	<b>Physical Science OR Biology</b>	<b>American Studies 9</b>	Wellness I (R) <b>Visual Studies (R)</b> World Lang. (E)	Adobe Photoshop Animation ( <i>Prerequisite: A grade of "C+" or better in Photoshop</i> ) Graphic Design	<ul style="list-style-type: none"> <li>▶ Graphic Designer</li> <li>▶ Illustrator</li> <li>▶ Prepress or Desktop Specialist</li> <li>▶ Web Page Designer</li> <li>▶ Desktop Publisher</li> <li>▶ Graphic Artist</li> <li>▶ Graphic Art Teacher</li> <li>▶ Multi – Media Artist</li> </ul>
	10	<b>English 10</b>	<b>Select twp:</b> Algebra I <b>Geometry</b> Algebra II	Chemistry OR <b>Biology</b>	<b>American Studies 10</b>	<b>Studio Drawing (E)</b> Web Design (E) World Lang. (E) Creative Writing (E)	<b><u>Adobe Photoshop</u></b> Animation ( <i>Prerequisite: A grade of "C+" or better in Photoshop</i> ) <b><u>Graphic Design</u></b> <b><u>Screen Printing</u></b> Directed Study – ELO	
	11	<b>English 11</b>	<b>Algebra II</b> OR Applications of Math <b><u>Prob. &amp; Statistics</u></b> Practical Trig. OR Advanced Trig.	Physics Chemistry OR Human Body OR <b><u>Anatomy &amp; Physiology I,II</u></b>	Modern World Studies	Wellness II (R) AP Studio Art <b>Photography (E)</b> <b>Web Design (E)</b>	<b><u>Adobe Photoshop</u></b> Animation ( <i>Prerequisite: A grade of "C+" or better in Photoshop</i> ) <b><u>Graphic Design</u></b> <b><u>Screen Printing</u></b> Directed Study – ELO	
	12	<b>English 12</b>	Additional Math class to maintain proficiency.	Environmental Science (E) OR Conceptual Physics (E)	Social Studies Elective	Career Focus Internship (E) <b><u>College Composition (E)</u></b>	<b><u>Graphic Design</u></b> Animation ( <i>Prerequisite: A grade of "C+" or better in Photoshop</i> ) <b><u>Screen Printing</u></b> OR Directed Study – ELO Work	
Associate of Science Degree: Lakes Region Community College: Graphic Design								
<b>P O S T S E C O N D A R Y</b>	13	College Composition English Elective (R)	Statistics or Math Elective			Advertising/Marketing or Business Elective (R)	Typography & Layout w/Adobe InDesign Design Software Essentials Drawing 1 Introduction to 35 mm Photography Introduction to Graphic Design with Adobe Illustrator 2D Animation; Drawing 2	<p><b>Notes:</b></p> <p>AccuPlacer scores required.</p> <p><b><u>Running Start College credit available for all courses in Bold, Italics &amp; Underlined</u></b></p>
	14			Science Elective			Graphic Design 1; Designing for Web 1 2D Design FOUR of the following: Cooperative/Internship Education Movie Making 1 2D Animation 2 Intro to 3D Design Screen Process Printing Designing for the Web 2	