

This Career Pathway Plan of Study can serve as a guide. Elective courses listed within this plan are only recommended coursework and should be individualized to meet your educational and career goals.



Milford High School Career Pathway Plan of Study



Education & Training: Planning, managing and providing education and training services, and related learning support services.

	Grade	English/ Language Arts	Math	Science	Social Studies	Other Required (R) Courses / Recommended Electives	Career and Technical Education (CTE) Courses & Additional Electives	SAMPLE Occupations Relating to This Pathway
S E C O N D A R Y P L A N N I N G	9	English 9	<u>Begin Sequence:</u> Algebra I -or- Geometry (H)	<u>Begin Sequence:</u> Physical Science -or- Biology (H)	American Studies 9	Wellness I (R) Fine Art Requirement (R) World Language	Computer Studies Applied Business Applications	<ul style="list-style-type: none"> ▶ Education Administrators ▶ Elementary School Teachers ▶ Fitness Trainers and Aerobics Instructors ▶ Health Specialties Teachers ▶ Historians ▶ Interpreters and Translators ▶ Judges ▶ Kindergarten Teachers ▶ Law Teachers ▶ Librarians ▶ Nursing Instructors and Teachers ▶ Poets, Lyricists and Creative Writers ▶ Postsecondary Teachers ▶ Preschool Teachers ▶ Recreation Workers ▶ School Psychologists ▶ School Counselors ▶ Secondary School Teachers ▶ Special Education Teachers ▶ Teacher Assistants ▶ Vocational Education Teachers ▶ Writers and Authors
	10	English 10	<u>Select two:</u> Algebra I Geometry Algebra II Trigonometry	Biology -or- Chemistry (H)	American Studies 10	Child Development Microbiology: Principles & Practices World Languages	Applied Business Applications -or- Principles of Business & Entrepreneurship Computer Science and Technology Courses	
	11	English 11	Applications of Math Algebra II <u>Probability & Statistics</u> Trigonometry Pre-Calculus	Chemistry -or- AP Chemistry	Modern World Studies	Wellness II (R) Child Development Creative Writing Intro to Social Science SAT Prep Writing/Math Speech World Languages	Applied Business Applications -or- Principles of Business & Entrepreneurship Environmental Science Global Climate Change Marine Biology	
	12	English 12	Practical Trig. Trigonometry Pre-Calculus Calculus AP Calculus	Conceptual Physics Physics AP Physics		Holocaust Studies Intro to Western Philosophy We the People World War II Essay Writing Modern Literature <u>College Composition</u>	Computer Science and Technology Courses Career Focus Internship	

December 18, 2015

Notes: _____ **Running Start College Credit Available for all courses in Bold, Italics and Underlined** _____