

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



Law, Public Safety, Corrections & Security: Planning, managing, and providing legal, public safety, protective services and homeland security, including professional and technical support services.

	Grade	English/ Language Arts	Math	Science	Social Studies	Other Required (R) Courses / Recommended Electives (E)	Career and Technical Education (CTE) Courses	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 Woodworking Technology	<ul style="list-style-type: none"> ▶ Correctional Officers ▶ Court Reporters ▶ Criminal Investigators and Special Agents ▶ Detectives and Criminal Investigators ▶ Emergency Medical Technicians and Paramedics ▶ Fire Fighters ▶ Forensic Science Technicians ▶ Judges, Magistrate Judges, and Magistrates ▶ Law Clerks ▶ Lawyers ▶ Paralegals and Legal Assistants ▶ Police Officers ▶ Police Detectives ▶ Private Detectives and Investigators ▶ Probation Officers and Correctional Treatment Specialists ▶ Transportation Security Screeners
	10	English 10	<u>Select two:</u> Algebra I Geometry Algebra II Trigonometry	Biology -or- Chemistry (H)	American Studies 10	Advanced Physical Education World Languages Criminal and Tort Law Studies	Accounting I Blueprint Reading Computer Science & Technology Courses Construction Technology Precision Machining	
	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) Introduction to Social Science Microbiology: Principles & Practices SAT Prep. Writing/Math	Accounting II Applied Business Applications Principles of Bus. & Entrepreneurship Computer Science & Technology Courses Advanced Construction <u>Advanced Precision Machining</u>	
	12	English 12	Practical Trig. Trigonometry Pre-Calculus Calculus AP Calculus	Conceptual Physics Physics AP Physics	Criminal/Tort Law (E) We the People (E)	<u>College Composition</u> Essay Writing Modern Literature Anatomy & Physiology I	Accounting III Personal Finance <u>Applied Business Applications</u> Computer Science Principles Career Focus Internship	

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