

Sample Program of Study

Fire Science - Certificate

This plan of study should serve as a guide, along with other career planning materials, as you continue your career path. Courses listed within this plan are only recommended coursework and should be individualized to meet each learner's educational and career goals. All plans must meet high school graduation requirements as well as college entrance requirements.

Location	Grade 9	Grade 10	Grade 11	Grade 12	Grade 13
High School Courses	Algebra I or Geometry Biology English 9 PE/Health US History/Geography World Language	Chemistry English 10 Geometry or Algebra II World History/Geography World Language VPAA	College Readiness Success Strategies Bootcamp (<i>summer</i>) Civics/Economics English 11 Algebra II or Pre-Calculus (Additional electives or CTE courses)	FISC 102: Firefighting II <ul style="list-style-type: none"> completed at local fire dept. part of Fire Science CTE program (Additional electives or CTE courses)	*MATH 101: Introductory Algebra
Early College Courses	none	none	none	none	Fall ENGL 103: Freshman English II HEED 131: Emergency Medical Technician I *MATH 101: Introductory Algebra Spring ENGL 104: Freshman English III HEED 132: Emergency Medical Technician II CHEM 100: Fundamentals of Chemistry

*MATH 101 or MATH 102: Spring grade 13, final HS MMC required course.

Notes:

College courses can be used to meet MMC requirements through dual enrollment.

Program sequencing shown is an example only; students will meet with academic advisors to personalize their degree plan.