

Sample Program of Study

Construction Trades Green Technology - 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)	(Additional electives or CTE courses)	*CONS 115: Construction Math
Early College Courses	none	none	none	Fall ISYS 110: Intro. to Computer Technology Spring BUSI 101: Intro. to Business CONS 145: Admin. and Scheduling	Fall BUSI 240: Professionalism Workshop CONS 114: Inter. Construction Practices CONS 117: Print Reading for Construction Trades Spring *CONS 115: Construction Math CONS 130: Interior & Exterior Finishes CONS 135: Electrical & Mechanical Systems CONS 140: Quantity and Cost Estimating CONS: 255 Internship

*CONS 115: Fall/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.