

Curriculum Map– AAS ENGINEERING TECHNOLOGY

Occupation-based Career and Technical Training

NOTE: If you are required to complete any developmental courses, you may not be able to complete the degree in 2 years. This curriculum map assumes that you have not transferred in any previously completed college level courses.

FIRST YEAR COURSE SCHEDULE								
✓	Fall Semester	Code	Credits		✓	Spring Semester	Code	Credits
	FYS 101: First Year Seminar	G	3			CTE 207: Foundations of CTE	R	3
	ETM 110: Fundamentals of Computer Technology	PR	3			ETM 120: Engineering Technology and Engineering Fundamentals	PR	3
	EEC 141/141L: DC Circuits	R	3			EMM 186/186L: Manufacturing and Fabrication	R	3
	ENG 100: Writing I	G	3			ENG 200: Writing II	G	3
	MATH 152: College Algebra or Higher	G	3			EMM 103/103L: Computer Aided Design	R	3
						CTE 185: New Teacher Institute CTE	R	3
Total Credit Hours			15		Total Credit Hours			18
SECOND YEAR COURSE SCHEDULE								
✓	Fall Semester	Code	Credits		✓	Spring Semester	Code	Credits
	ETM 320: Industrial Project Management	R	3			CTE 388: Methods of Curriculum Development	R	3
	CTE 393: Methods of CTE	R	3			CTE 364: Guidance in CTE	R	3
	EDF 211: Human Growth and Development	R	3			CTE 372: Technical Media Development	R	3
	ECC 202/202L: Structural Analysis	R	3			CTE 396: Evaluation in CTE	R	3
	CMSP/COMS 130: Oral Communication	G	3			ETM 300: Science and Technology	R	3
Total Credit Hours			15		Total Credit Hours			15

Codes

(P) Pre-Requisite Course(s) must be successfully passed to be eligible to enroll in this course.

(R) Required Course, (E) Elective, (S) Supplemental, or (G) General Education Course