

Curriculum Map - Engineering Technology Associate of Applied Science Track 1 Design & Manufacturing Engineering Technology

If you are required to complete any college readiness courses, you may not be able to complete the degree in two years. This curriculum map assumes that you have not transferred in any previously completed college level courses. This is an **unofficial** document; the student's program evaluation is the official document for viewing the requirements needed to complete the chosen associate degree. Please consult with your advisor for registering for classes.

FIRST YEAR COURSE SCHEDULE								
✓	Course		Credits		✓	Course	Credits	
	FYS 101 First Year Seminar		3			ENG 200 Writing II	3	
	MATH 152 College Algebra or higher		3-4			ETM 110 Fundamentals of Computer Technology	3	
	ENG 100 Writing I		3			ETM 120 Fundamentals of Engineering	3	
	EMM 103/103L Engineering Drawing		3			EEC 141/141L Fundamentals of Electric Circuits	3	
	Track Requirement (see below)		3			Track Requirement (see below)	3	
Total Credit			15-16		Total Credit			15

SECOND YEAR COURSE SCHEDULE								
✓	Course		Credits		✓	Course	Credits	
	COMS 108 Fund. Of Speech		3			EMM 186/186L Manufacturing Processes I	3	
	ECC 101 Introduction to Construction Engineering		3			ETM 300 Technology and Society	3	
	ETM 320 Project Management		3			Track Requirement (see below)	3	
	Track Requirement (see below)		3			Track Requirement (see below)	3	
	Track Requirement (see below)		3			Track Requirement (see below)	3	
Total			15		Total			15

Track Requirements

Choose 21 hours from the list below:

- EMM 203/203L Prerequisite: EMM 103/103L
- EMM 215/215L Prerequisite: EMM 103/103L
- EMM 301/301L Prerequisite: EMM 103/103L & MATH 152
- EMM 106/106L No prerequisite
- EMM 170 No prerequisite
- EMM 270/270L No prerequisite
- EMM 286/286L Prerequisite: EMM 186/186L & MATH 152
- ETM 260 No prerequisite