

**Curriculum Map**  
**Associate of Applied Science**  
**Electronics & Computer 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.

If an "f" or "s" is listed beside the course, this indicates the class is normally offered only in the fall semester (f) or spring semester (s).

<b>FIRST YEAR COURSE SCHEDULE</b>								
✓	Course	Fall Semester	Credits		✓	Course	Spring Semester	Credits
	FYS 101	First Year Seminar	3			ENG 200	Writing II	3
	MATH 152, 174 or 175	College Algebra, Pre-Calculus or Calculus I	3			ETM 110	Fund. Of Computer Technology	3
	ENG 100	Writing I	3			ETM 120	Fundamentals Of Engineering	3
	EEC 141/141L	Fundamentals of Electric Circuits	3			Track Requirement	Refer to program evaluation	3
	EMM 103/103L	Engineering Drawing	3			Track Requirement	Refer to program evaluation	3
<b>Total Credit Hours</b>			<b>15</b>		<b>Total Credit Hours</b>			<b>15</b>

<b>SECOND YEAR COURSE SCHEDULE</b>								
✓	Course	Fall Semester	Credits		✓	Course	Spring Semester	Credits
	COMS 108	Fund. Of Speech Communication	3			EMM 186/186L	Manufacturing Processes I	3
	ECC 101 (f)	Intro. To Construction Engineering	3			ETM 300	Technology & Society	3
	ETM 320	Project Management	3			Track Requirement	Refer to program evaluation	3
	Track Requirement	Refer to program evaluation	3			Track Requirement	Refer to program evaluation	3
	Track Requirement	Refer to program evaluation	3			Track Requirement	Refer to program evaluation	3
<b>Total Credit Hours</b>			<b>15</b>		<b>Total Credit Hours</b>			<b>15</b>

**Track Requirements**

Choose 7 classes (21 hours) from the list below:

- EEC 144/144L (s)      No prerequisite
- EEC 215/215L      Prerequisite: EEC 241/241L
- EEC 240/240L      Prerequisite: EEC 141/141L
- EEC 241/241L      Prerequisite: EEC 141 & MATH 141 or higher
- EEC 242/242L (f)      Prerequisite: EEC 241/241L
- EEC 244/244L      Prerequisite: EEC 242/242
- EEC 245/245L (s)      Prerequisite: EEC 241/241L
- EEC 346/346L (s)      Prerequisite: EEC 241/241L

Engineering Technology core and Track Requirements must be completed with a grade of a C or higher.