

Typical Semester-By-Semester Progression Sheet

Associate of Science in Engineering Technology, Industrial Concentration (140B)

Catalog 2024-2025

1st Year

Fall 1st Semester	Sem Hrs	Spring 2nd	Sem Hrs.
EET 1300	3	EET 1320	3
EET 1301	1	EET 1321	1
EET 1311	1		
IET 1400	3		
IET 1700	1		
ENGL 1010	3	Comm 1010	3
MATH 1820	3	MATH 1830	3
UNIV 1000	1	Physical Sci ⁴	3
		SCI 1020	3
Total	16	Total	16

2nd Year

Fall 3rd Semester	Sem Hrs.	Spring 4th	Sem Hrs.
IET 1800	3	IET 1080	3
Elective ¹	3	IET 2020 ²	3
		IET 2040 ²	3
ENGL 1020	3	FA 1040	3
MATH 2130	3	MATH 2140	3
Social/Behavioral Sci. ³	3		
Total	15	Total	15

1. Students can take one course from IET 2110, 2700, 2830, 2840, 2920 or any one course from EET 1000 or 2000 level courses.

2. Typically offered during the spring semester only

3. Students can choose either EPSY 2020 or PYSC 1010 or 2050 or SOC 1010

4. Students can choose either CHEM 1030 or 1070 or SCI 1010

Important Notes:

1. Prerequisites and corequisites for each course are listed in the general catalog

Notes:

Associate of Science in Engineering Technology, Industrial Concentration (140B)
Catalog 2024-2025
Curriculum & Course Rotation

Name: _____ ID #: _____ Advisor: _____

University Core	Hrs	Grade	Semesters Offered	Major requirements for	Hrs	Grade	Semesters Offered
				ASET: Electronics Concentration			
English				EET 1300 Electrical Principles I	3		FA/SP
ENGL 1010	3		FA/SP	EET 1301 Electrical Principles I Lab	1		FA/SP
ENGL 1020	3		FA/SP	EET 1311 Electronic Fabrication Lab	1		FA/SP
Mathematics				EET 1320 Electrical Principles II	3		FA/SP
MATH 1820	3		FA/SP	EET 1321 Electrical Principles II Lab	1		FA/SP
MATH 1830	3		FA/SP	IET 1080 Programming For ET	3		FA/SP
Natural Sciences				IET 1400 Technical Drafting I	3		FA/SP
Physical Sciences				IET 1700 Introduction to ET	1		FA/SP
CHEM 1030 or SCI 1010	3		FA/SP	IET 1800 Occupational Safety and Health	3		FA/SP
Biological Sciences				IET 2020 Metals Machining I	3		SP
SCI 1020	3		FA/SP	IET 2040 Probability and Statistics for ET	3		SP
Communication				Elective	3		FA/SP
Comm 1010	3		FA/SP				
Fine Arts							
FA 1040	3		FA/SP				
Behavioral Science							
EPSY 2020 or PSYC 1010 or 2050 or SOC 1010	3		FA/SP				
Support Courses							
MATH 2130	3		FA/SP				
MATH 2140	3		FA/SP				
UNIV 1000	1		FA/SP	Total hours for degree: 62			