

**TYPICAL SEMESTER-BY-SEMESTER PROGRESSION
INDUSTRIAL ENGINEERING TECHNOLOGY (145), AY 2009-2010**

1 ST YEAR				2 ND YEAR			
Fall 1 st Semester	Sem Hrs	Spring 2 nd Semester	Sem Hrs	Fall 1 st Semester	Sem Hrs	Spring 2 nd Semester	Sem Hrs
EET 1311	1	IET 1800	3	CSC 1030 or 1060	3	EET 1320	3
IET 1020	3	IET 2400 ⁴	3	EET 1300	3	EET 1321	1
IET 1400	3			EET 1301	1	IET 2020 ⁴	3
IET 1700	1					IET 2790 ⁴	3
OR 1010	1	CHEM 1030	3	ENGL 1010	3	ECON 2000	3
MATH 1810	6	MATH 2020	6	MATH 2050 ¹	3	ENGL 1020	3
				PHYS 2030 ³	3		
				PHYS 2031 ³	1		
Total	15	Total	15	Total	17	Total	16

3 RD YEAR				4 TH YEAR			
Fall 1 st Semester	Sem Hrs	Spring 2 nd Semester	Sem Hrs	Fall 1 st Semester	Sem Hrs	Spring 2 nd Semester	Sem Hrs
IET 2740 ¹	3	IET 3550 ²	3	EET 4940	2	IET 4960	2
IET 3150 ¹	3	IET 4700 ²	3	Electives ⁷	3	Electives ⁷	6
IET 3510 ¹	3	IET 4720 ²	3	IET 4750 ³	3		
IET 3570 ¹	3	IET 4730 ²	3				
ENGL 3230	3	COMM 1010	3	Biological Sci ^{5, 6}	3	FA 1040	3
				HPF ⁵	2	HPF ⁵	2
				Social/Behavioral Science ⁵	3	History ⁵	3
Total	15	Total	15	Total	16	Total	16

¹ Typically offered during the fall semester only

² Typically offered during the spring semester only

³ Typically offered during the fall and summer semesters only

⁴ Typically offered during the spring and summer semesters only

⁵ Must meet University core requirements in Biological Science and Health and Personal Fitness

⁶ Usually SCI 1020 (requires CHEM 1030) or BIOL 1010+1011 (4 semester hours)

⁷ Electives may be selected from any Industrial Engineering Technology or Electronics Engineering Technology courses. Electives may include a maximum of three hours of occupational field experience.

IMPORTANT NOTES

1. Prerequisites and co-requisites for each course are listed in the General Catalog.
2. Pay close attention to footnotes 1-4 and the sequence of courses. Many courses are not offered every semester.
3. EET 4940 and IET 4960, Project Design I and II must be taken during the last two semesters before graduation.