

**INDUSTRIAL ENGINEERING TECHNOLOGY
CONCENTRATION**

Associate of Applied Science Engineering Technology Degree

Student's Name:

U-ID Number: U

FRESHMAN YEAR							
Course Prefix	Course Number	Course Title	Credit Hour	Grade	Term	Substitute (S) or Transfer (T)	Transfer Institution
SENL	101S	Freshman English I	3				
ENGR	120S	Engineering Graphics	3				
SMAT	121S	Pre-Calculus Algebra	3				
IETC	125S	Introduction to Industrial Engineering Technology	4				
ELEC	110S	Electrical Circuits I Lecture and Lab	4				
IETC	135S	Production, Planning & Control	3				
ENGR	201S	Safety, Health, & Environment (OSHA 30)	3				
SMAT	121S	Plane Trigonometry	3				
****	****	Humanities Elective	3				
ELEC	210S	Electrical Circuits II Lecture & Lab	4				
SOPHOMORE YEAR							
****	****	Social/Behavioral Sciences Elective	3				
ENGR	230S	Technical Communication	3				
ENGR	208S	Quality Control Systems (Lean Six Sigma)	2				
SPHY	213S	Physics I Lecture and Lab	4				
ELEC	220S	Digital Logic Design Lecture & Lab	4				
ELEC	228S	Manufacturing Materials & Science	3				
IETC	236S	Work Ergonomics & Measurement	3				
ENGR	240S	Electro-Mechanical Control Technology	4				
IETC	299S	Industrial Engineering Technology Capstone/ Co-Op	1				
TOTAL CREDIT HOURS			60				

Approved by:

Student's Signature

Date

Advisor's Signature

Date

Division Head's Signature

Date