
• INDUSTRIAL ENGINEERING TECHNOLOGY/TECHNICIAN •
Training Certificate

DEGREE: Training Certificate

LENGTH: Two Semesters

PURPOSE: This program is designed to provide the student an opportunity to acquire the skills, knowledge and understanding needed to enter the occupation as an entry-level Industrial Engineering Technician.

ADMISSION: Admission to this training certificate program is open to all who declare this major.

IET 111	DC Fundamentals	3
IET 122	Rotating Machinery & Controls.....	3
IET 143	Principles of Electricity.....	3
IET 231.....	Intro to Programmable Logic Controllers.....	3
IET 232.....	Advanced Programmable Logic Controllers	3
ELT 212	Motor Controls II.....	3
INT 118	Fundamentals of Industrial Hydraulics & Pneumatics.....	3
INT 218	Special Lab in Hydraulics & Pneumatics.....	2
ILT 108	Intro to Instrumentation & Process Control.....	3
ILT 110	Advanced Industrial Process and Control	3
Total Hours		29

This is a career program designed for students to go directly into the labor market upon completion. This program is not designed to be a transfer program of study therefore it is not subject to the terms and conditions of STARS.