

A.A.S. Industrial Cybersecurity Engineering Technology Apprenticeship

Program Admissions Requirements

Industrial Cybersecurity Engineering Technology Apprenticeship is an online program that prepares students to safely and securely design, operate, and defend cyber-physical systems used in industrial and critical infrastructure environments while working full-time under a mentor. Students must have a mentor to enroll into the Apprenticeship program.

Students pursuing the Apprenticeship option must complete all requirements of the AAS Industrial Cybersecurity Engineering Technology degree.

Apprenticeship students will select the following courses as their twelve (12) credit options.

Code	Title	Credits
ESET 1120	Introduction to Energy Systems	2
ESET 1120L	Introduction to Energy Systems Laboratory	1
ESET 1122	Electrical Systems and Motor Control Theory	3
ESET 1122L	Electrical Systems and Motor Control Theory Laboratory	1
ESET 2205	Fundamentals of Control Logic	3
ESET 2242	Practical Process Measurements and Control	2
Total Credits		12