



IED and POE are strongly recommended before enrolling in specialized courses

#### **Foundation Course**

IED - Introduction to Engineering Design

Elective Course - 2 trimester - 9th-12th

#### **Foundation Course**

POP&POE - Principles of Physics & Principles of Engineering

Required 9th grade courses - 2 trimesters

## **Specialized Course**

CEA - Civil Engineering and Architecture

Elective Course - 2 trimester - 10th-12th

### **Specialized Course**

CIM - Computer Integrated
Manufacturing

Elective Course - 2 trimester - 10th-12th

# **Capstone Course**

EDD - Engineering Development and Design

Elective Course - 3 trimester - 11th-12th

College credits for foundation and specialized courses offered by the following university affiliates







College credits often are able to be transferred to or simply accepted by different post secondary institution