

## Alternative Energy Technology, Associate of Applied Science Program

The following represents the core course offerings for teaching out students who have enrolled in the Alternative Energy Technology, Associate of Applied Science Program.

Fall 2025			Spring, 2026		
Course Number	Course Name	Credits	Course Number	Course Name	Credits
*AET 106	Photovoltaic Installation	3	*AET 107	Photovoltaic Installation	3
ELE 110	Fundamentals of Electricity	4	INT 120	Introduction to OSHA	1
*INT 121	Facility Codes and Compliance	2	BUS 145 or STU 106	Customer Service or Professionalism in the Workplace	1

Fall, 2026			Spring, 2027		
Course Number	Course Name	Credits	Course Number	Course Name	Credits
CAD 152	Computer-Aided Design	3	ELE 113	Instrumentation and Process Control	3
INT 101	Introduction to Industrial Technology	3			

**Students must complete all General Education Requirements listed in their catalog year.**

**A total of 15-19 credits (determined by your catalog) of Restricted Electives must be completed by Spring 2027. Students may choose from the following list:**

- AET 240 - AET Capstone Project (1 Credit) – **will not be offered past Fall 2026**
- AET 269 - Internship I (1-3 Credits)
- AET 270 – Internship II (1-3 Credits)
- ADM 102 – Introduction to PLCs (3 Credits)
- BUS 101 – Introduction to Business Organization and Management (3 Credits)
- CAD 228 – CAD: Solid Modeling (3 Credits), **only offered Spring semesters**
- CSC 102 - Introduction to Information Technology (3 Credits)
- EGT 235 – Fluid Power (3 Credits)
- ELE 106 – Digital Electronics (3 Credits)
- ELE 130 – Introduction to Unmanned Systems (3 Credits), **only offered Fall semesters**
- IST 106 – Spreadsheet Software (3 Credits)

**\* - Last Semester Offered**