

# Air Conditioning and Refrigeration/Renewable Energy Short-Term Certificate

This program is not eligible for Title IV funding (Pell Grant, SEOG, and Direct Student Loans).

**Program:** [Advanced Manufacturing](#)

**Type:** Short-Term Certificate

## Required Courses

Item #	Title	Credits
REN 115	Photovoltaic Principles & Design	3
REN 205	Solar Thermal Principles	3
REN 215	Photovoltaic System Installation & Serv. Proced.	3
	<b>Sub-Total Credits</b>	<b>9</b>
	Total credits for degree:	9