



## Rapid Credential Technical Certificate in Alternative Energy Systems- 6325

**Career Pathway:** INDUSTRY, MANUFACTURING, CONSTRUCTION & TRANSPORTATION (IMCT)

**Program Entrance Requirements:** HS Diploma or GED

**Program Description:** The purpose of this CCC is to prepare students to meet the industry-specific educational needs for technicians in the new and emerging alternative and renewable energy fields, including (but not limited to) occupational titles such as: Electrical Engineering Technician, Industrial Engineering Technician, Solar Photovoltaic Installer and Solar Power Plant Technician, Solar Thermal Installer and Technician, Energy Auditor, and Smart Grid Technician. This program also provides supplemental training for persons previously or currently employed in occupations related to energy production and storage, manufacturing and construction. **This Technical Certificate is part of the 2207 Associate of Science in Engineering Technology.**

### RECOMMENDED COURSE SEQUENCE

Course ID	Description	Credit
EET1084C	Introduction to Electronics	3
ETI1110C	Intro to Quality Assurance	3
ETI1701	Safety	3
CET1114C	Digital Techniques	3
ETP2402C	Introduction to Solar Photovoltaic (PV) Systems	3
ETP2410C	Installation of Solar Photovoltaic (PV) Systems	3
<b>Total Program Credit Hours</b>		<b>18</b>

### PROGRAM HIGHLIGHTS



#### **RELATED INDUSTRY CERTIFICATIONS**

Upon completing this program, graduates will be eligible to sit for the following industry certifications/licenses: **N/A**



#### **MEDIAN WAGE AND JOB GROWTH OUTLOOK**

Broward College has [Career Coach!](#) It is designed to help you find a good career by providing the most current local data on wages, employment, job postings, and associated education and training.



#### **FUND YOUR EDUCATION**

This program is eligible for the Rapids Grant, send us an email to learn if you qualify [Rapids@broward.edu](mailto:Rapids@broward.edu)

### GET STARTED TODAY!

[START APPLICATION](#)



# BROWARD COLLEGE™

COLLEGE CATALOG 2020-2021

B R O W A R D . E D U