CLOUD COUNTY COMMUNITY COLLEGE
WIND ENERGY TECHNOLOGY
ASSOCIATE OF APPLIED SCIENCE DEGREE

START HERE

High School Diploma or GED

Wind Tech I $45,000 - $60,000 + benefits

Associate of Applied Science two year degree—100% placement rate. Overtime is available and will significantly increase earnings. Traveling Wind Techs earn $8,000-$10,000 more annually.

Wind Lead Tech $60,000 - $72,000 + benefits

One year of experience and additional training—Wind Techs can advance to Lead Tech after a year or two, with an increase in salary. Overtime is available and will significantly increase earnings.

Manager $75,000 - $150,000 + benefits

Additional on-the-job training—Lead Techs can advance to Management positions quickly with all the new wind farms being built. Those with an Associate or Bachelor's Degree will have first priority.

cloud county community college
wind energy program

AWEA
Wind Turbine Service Technician Program
2011
SEAL OF APPROVAL

Cloud County Community College
50th
ANNIVERSARY
1965-2015

Why Choose Wind Energy Technology at CCCC?

- Kansas ranks 2nd in the nation for potential energy production from wind.
- Only college in Kansas approved to offer Associate of Applied Science degree in Wind Energy Technology.
- One of only 7 colleges in the entire nation to earn the AWEA Seal of Approval.
- One of the first colleges in the nation to offer a comprehensive Blade Repair program, complete with a state of the art Composite Lab.
- As part of the Substation Technician program, the college has a Substation Training Lab, the only one of its kind in the United States.
- Operating wind farm on campus that powers the college's geothermal HVAC system and also provides valuable field and safety training for the students.
- Paid internships provided through partnerships with many leading companies in the industry.

Wind Energy Technology
Associate of Applied Science Degree

Freshman Year—Wind Energy Certificate is Earned

1st Semester	Hrs.	2nd Semester	Hrs.
MA110 Intermediate Algebra	3	**WE230** Substation & Voltage Regulation	3
CS155 Networking & Computer Technology	3	**WE120** Hydraulics	3
WE100 Introduction to Wind Energy	3	**WE210** Electronics	3
WE110 Electrical Theory	3	**WE225** Motors, Generators, & PLCs	3
WE150 Mechanical Systems	3	**WE265** Field Training & Project Operations	3
CM101 English Composition I	3	**WE280** WET Internship (optional)	4
SS100 College Skills	1		
Total	**19**	**Total**	**19**

Sophomore Year—AAS Degree is Earned

1st Semester	Hrs.	2nd Semester	Hrs.
CM115 Public Speaking	3	Humanities Course - **SS122** History I or equivalent elective	3
SC107 Meteorology w/Lab	4	**SS101** General Psychology	3
SC109 Applied Physics	3	**WE105** Employability Skills, Safety, & Blueprint Reading	3
WE255 Airfoils and Composite Repair	3	**WE250** Data Acquisition & Communications	3
WE270 Transformer Theory	3	**WE260** Wind Turbine Siting	3
Total	**16**	**Total**	**15**

Cloud County Community College
50th ANNIVERSARY 1965-2015