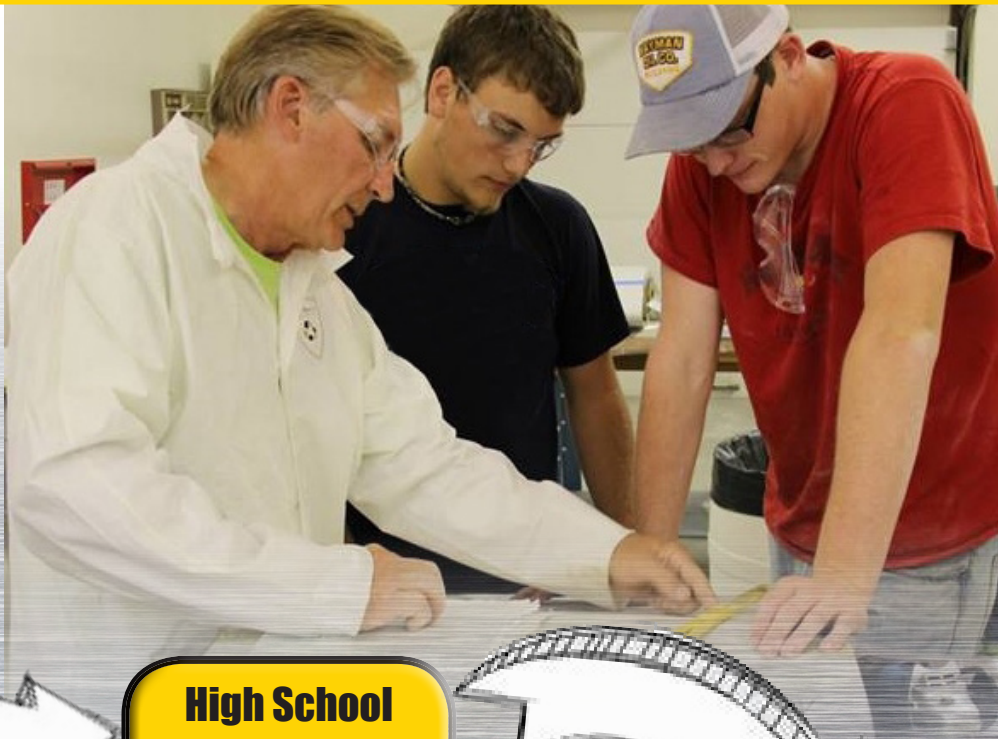


CLOUD COUNTY COMMUNITY COLLEGE RENEWABLE ENERGY BLADE REPAIR CERTIFICATE



**START
HERE**



**High School
Diploma
or GED**

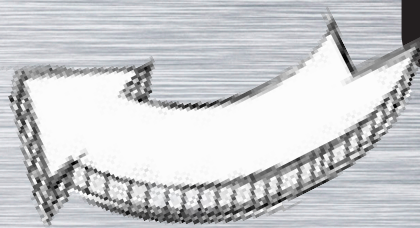


**Tech I
\$33,000 - \$42,000
+ benefits**

**Associate of Applied
Science Wind Energy
Technology Degree
and/or One Year Blade
Repair Technician
Certificate--100%
placement rate.
Overtime is available
and will significantly
increase earnings.**

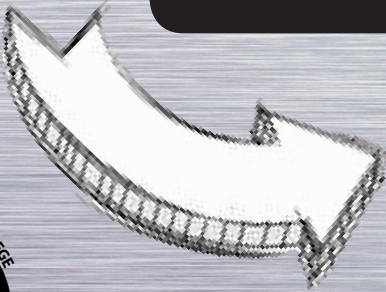
**Tech II
\$38,000 - \$50,000
+ benefits**

**One or Two Years
Experience—Blade
Repair Technicians can
easily advance to the next
level, with an increase
in salary. Overtime
is available and will
significantly increase
earnings.**



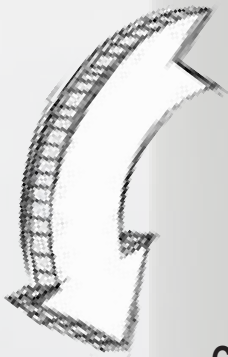
**Tech III
\$50,000 - \$63,000
+ benefits**

**Additional on the
job training and
skills—Blade Repair
Technicians can advance
to Leadership positions,
with an increase in
salary. Overtime is
available and will
significantly increase
earnings.**



Why Choose Renewable Energy 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.



Blade Repair One Year Certificate

<u>Courses</u>	<u>Hrs</u>
WE 100 Introduction to Wind Energy	3
CM 101 English Composition I	3
WE 255 Airfoils and Composite Repair	3
WE 257 Applied Airfoils	3
WE 262 Blade Repair Operations	4
Total	16

Wind turbine blades are exposed to weather elements 24 hours a day, 7 days a week for 20-25 years expected longevity. During that time, they will experience lightning and hail storms, wind gusts, tornadoes, and dirt or sand storms, all wearing on the leading edges of the blades and flexing internal and external components. Blade Repair Technicians are in very high demand. Highly skilled and trained Technicians are needed to travel to wind farm sites in need of blade repair services.



Cloud County Community College
Concordia • Geary County • Online & Outreach
800.729.5101 • www.cloud.edu

It is the policy of Cloud County Community College to not discriminate in admission or access to, or treatment in employment in its services, programs, or activities on the basis of race, color, national origin, gender, religion, age, disability, veteran status or any other protected category under applicable local, state or federal law, including protections for those opposing discrimination or participating in any resolution process on campus or within the Equal Employment Opportunity Commission or other human rights agencies.