

Wind Energy Technology Program News



Why Choose Wind Energy Technology at CCCC?

- Kansas ranks 2nd in the nation for potential energy production from wind.
- One of only 7 colleges in the entire nation to earn the AWEA Seal of Approval.
- Only college in Kansas approved to offer an Associate of Applied Science degree in Wind Energy Technology.
- First college in the nation to offer comprehensive Blade Repair and Substation Technician programs, complete with a training substation on campus.
- Operating wind farm on campus that powers the college's geothermal HVAC system and also provides invaluable hands on field training for the students.

Cloud County Community College

Fall 2014

OPEN HOUSE AND RIBBON CUTTING CEREMONY

The public is invited to attend an Open House and Ribbon Cutting Ceremony on October 28 from 3:30-5:30 pm at the newly renovated Composite Lab, located behind the Holiday Inn. The building houses classrooms and a state of the art Composite Lab, thanks to a grant from the Department of Energy. The lab is filled with the latest equipment needed to teach the complex art of blade repair, giving students training and experience they need to be successful Blade Repair Technicians.

Join us at the Open House for a tour of the lab and demonstrations by current Wind Energy students. Meet our Wind Energy Instructors and hear from Senator Elaine Bowers, a great supporter of wind energy in Kansas. We hope to see you there!





MARKETING WALL COMPLETED!

The WET facility got a face lift over the summer with the completion of a Marketing Wall. The wall provides a backdrop for student pictures, as well as a location for program photos and information to be displayed for students and groups that visit the facility.

A fun addition that will draw a lot of attention is the flat screen TV. The TV will showcase photos of the students participating in Wind Energy Technology classes and various marketing and educational videos. This new project is a great behind the scenes look at the program!



Vestas Donates Gear Box

THANK YOU to Vestas for donating a V-42 wind turbine Gear Box!

This donation will greatly enhance the Gear Box Inspection Training for our Mechanical Systems class.



Wind Energy Technology Enrollment Doubled!

The Wind Energy Technology program is pleased to announce a significant increase in new enrollment since last year. The number of new students enrolled in Wind Energy Technology classes last year was 17, and this year there are 36 new students.

The program extends a warm *Welcome* to all of the new students, and *Welcome Back* to all of the returning students. We are looking forward to a great school year!

Westar Training Substation

The Wind Energy Technology program extends a heartfelt Thank You to Westar for the very generous donation of component parts and the hours and hours of time and hard work that they have given toward constructing the new Substation Training Lab on campus. Also a big thanks to Solomon Corp. for their amazing work refurbishing the Transformer and the Circuit Breakers.

Due in large part to the generosity and efforts of our industry partners, Wind Energy students will now have the opportunity to receive training on a real Substation. This is the only Substation Training Lab of its kind, adding to the long list of unique features that can only be found at...

Cloud County Community College!





Where Are They Now?

This interactive map shows where our graduates are currently working in the industry. You can click on the pins and get more information about what company they are working for and the type of job they are doing. Also included are pins for our students who are currently doing internships. We encourage you to check it out on our Facebook page, Cloud County Wind Energy Technology!

Interested in Visiting the WET Program?

We welcome students and groups to visit and take a tour of our facilities. We are also available to do tailored presentations for your school or group.

FOR MORE INFORMATION, CONTACT:

BRUCE GRAHAM, DEPARTMENT CHAIR / WIND ENERGY TECHNOLOGY

Cloud County Community College

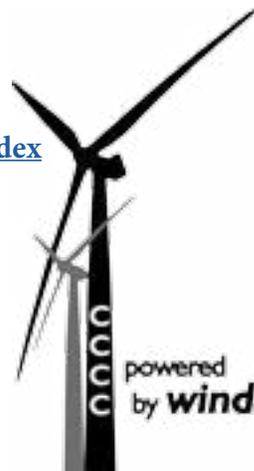
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FACEBOOK: [Cloud County Wind Energy Technology](#)

TWITTER: [CCCC Wind Energy](#)



Information taken from an article by Jonathan Hladik in Wind Systems magazine, July 2014



Wind Energy Brings JOBS to Small Town Rural America

At a time when “small towns throughout America are struggling to offer the kind of good paying, middle class jobs that are needed to keep our social fabric strong... wind energy offers a solution that capitalizes on the renewable natural resources found right in our own back yards.” This is great news for small towns in Kansas!

In fact, it is reported that Kansas has more than 4,000 good paying jobs in the wind energy industry. While many of these jobs are tied to manufacturing and located in metropolitan areas, wind farms themselves do bring good jobs to the rural areas where they are located. That makes it possible for graduates to live, work, and raise their families in small towns; exactly what it takes to keep small towns alive and thriving.

The Wind Energy Technology program at CCCC is leading the way in cutting edge training and preparing students to enter this emerging industry, whether they choose to be close to home or travel to far off places. “An investment in wind energy is an investment in our community, and in the future of rural America.”