

# RENEWABLE WIND ENERGY IN TRAINING



## WET 101 (Online) - August 12, 2021

Intro to Wind Energy

This exploratory course helps expose students to three sources of renewable energy: Wind, Solar, and biofuels. Working with solar, thermal, chemical and mechanical sources of clean energy.

## WET 106 (Online) - August 12, 2021

Electrical Theory for Renewable Energy

This course builds on the foundations of WET 101 nuclear power, Steam generation, fuel cells, geothermal power, water power, AC/DC power generation, heat transfer and the laws of Thermodynamics. Students will engage in a variety of hands on simulation projects with local access to the R9 Wind Energy Mobile Lab Trailer!

#### WET 140 - October 15, 16, & 22, 23, 2021

#### LIVE IN TUCUMCARI, NM

Tower Safety and Training 8:00am to 5:00pm • 1 Credit Hour Course

#### This course will cover:

Hands-on-training – climb the college's
 1.5 MW wind turbine on campus

C L I M B H I G H E P