

**Statement of Understanding and Essential Functions Standards for  
Wind Turbine Service Technology (WTST)**

Student Name: \_\_\_\_\_

Student ID Number: \_\_\_\_\_

| Award Options  | Credit Hours | Student Signature |
|--|--------------|-------------------|
| <p align="center"><b><u>Career Study Certificate</u></b></p> <p>Basic Wind Turbine Service Technology <input type="checkbox"/></p> | 29           |                   |
| <p align="center"><b><u>Certificate Level</u></b></p> <p>Wind Turbine Service Technology <input type="checkbox"/></p>              | 45           |                   |

**Essential Function Standards: Physical and Educational Requirements**

1. Must meet all college admission requirements
  - Placement test criteria
  - High school diploma or GED
  - Use email account provided
  - Attend scheduled classes
  
2. WTST students may be required to work under the following conditions/circumstances and must possess the following abilities prior to being accepted into the program:
  - Demonstrate basic proficiency in mechanical and electrical skills/aptitude
  - Meet entrance and placement testing minimum requirements (or complete developmental studies courses)
  - The essential job functions of a wind turbine technician require the technician to climb a vertical ladder in excess of 260 feet, and lift and carry loads of 50 lbs. Students who cannot meet these essential job functions may continue in the program but **must realize** the opportunity for employment as a wind technician will be extremely limited. It will be the students' decision to continue in the program if he/she is unable to meet the essential job functions. In addition it will be the responsibility of the student to notify a potential employer that they were unable to perform the job functions as herein defined.
  - Read, write, speak and understand the English language and interpret written and oral forms of instruction.
  - Work while exposed to extreme temperature conditions.
  - Demonstrate manual dexterity sufficient to perform all tasks as related to Wind Energy industry.
  - Work for extended periods of time in a bended, stooped or other awkward position.
  - Work in low light, confined spaces and other dangerous environments
  - Distinguish between colors which typically mark electronic and electrical components.
  
3. Prior to performing the climb test all students must obtain a doctor's opinion that the student does not show signs of any limitations that would prevent the student from climbing a 260 foot vertical ladder. The physical will be administered by local doctors at the student's expense. Students will not be allowed to climb test without the successful completion and documentation of the physical.

**I have read and understand the above. I agree to abide by the stated requirements.**

|  |              |
|--|--------------|
| <b>Prospective Applicant/Student Signature</b> | <b>Date:</b> |
| <b>Academic Advisor/Program Head Signature</b> | <b>Date:</b> |