



**MITCHELLTECH**

## Wind Turbine Technology

- Unique program—the only Wind Turbine training program in South Dakota
- State-of-the-art multi-million dollar training facility; 1.5 MW wind turbine available for student instruction
- Instruction in mechanics, hydraulics, electronics, maintenance and troubleshooting
- New outdoor lab
- Highly experienced instructors
- Excellent starting wages

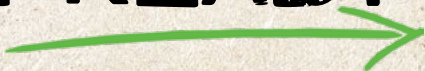
**JOB PLACEMENT RATE: 100%\***

**TUITION/FEES: \$9,388**

*Book and tool costs extra.*

\*Placement data is gathered through graduate surveys, faculty-collected data, and phone surveys started after six months of graduation. In 2024, 6 of the 8 graduates are represented in the data. Employment rate is figured by: (graduates employed)/(responding graduates who are seeking employment).

**GET READY**



**605.995.3025**  
**mitchelltech.edu**

## Award: Diploma

| First Semester (Fall) |     | Semester Credits                      |
|-----------------------|-----|---------------------------------------|
| WTT                   | 100 | Turbine Safety ..... 1                |
| WTT                   | 101 | Introduction to Wind Technology.....2 |
| WTT                   | 104 | Schematics..... 1                     |
| WTT                   | 112 | Electronics I .....4                  |
| WTT                   | 120 | Motor Controls I.....4                |
| CPR                   | 100 | First Aid, CPR AED .....0.5           |
| OSHA                  | 101 | OSHA 10 Construction ..... 1          |
| SSS                   | 100 | Student Success..... 1                |
|                       |     | Math Elective .....3                  |
|                       |     | 17.5                                  |

| Second Semester (Spring) |     | Semester Credits               |
|--------------------------|-----|--------------------------------|
| WTT                      | 140 | Fluid Systems.....3            |
| WTT                      | 150 | Mechanical Systems.....3       |
| WTT                      | 213 | Electronics II.....4           |
| WTT                      | 217 | Motor Controls II .....4       |
| CIS                      | 107 | Spreadsheet Concepts .....3    |
|                          |     | Communications Elective .....3 |
|                          |     | 17                             |

**Total Credits Required to Graduate (Diploma): 37.5**



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