



***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 designed for real-world training
- Learn from highly experienced instructors with industry expertise
- Excellent starting wages



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

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

*Book and tool costs not included.*

\*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
EC	112	Electrical Circuits ..... 3
WTT	103	Introduction to Wind Energy ..... 3
WTT	106	Electronics and Schematic Reading ..... 3
WTT	109	Turbine Safety and Rescue ..... 2
CPR	100	First Aid, CPR AED ..... 0.5
OSHA	101	OSHA 10 Construction ..... 1
SSS	100	Student Success ..... 1
		Math Elective ..... 3
		16.5

Second Semester (Spring)		Semester Credits
WTT	108	Hydraulics ..... 3
WTT	130	Field Training I ..... 2
WTT	150	Mechanical Systems ..... 3
WTT	214	Theory of Power Generation ..... 3
WTT	225	Utility Safety ..... 3
		Communications Elective ..... 3
		17

**Total Credits Required to Graduate (Diploma): 33.5**



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