

MT

Be The Best!

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 areas like mechanics, hydraulics, electronics, maintenance and troubleshooting
- Highly experienced instructors
- Excellent starting wages
- Great job opportunities

JOB PLACEMENT RATE: 100%*

TUITION/FEES: \$14,548

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 2017, 8 of the 8 graduates responded to the survey. Employment/Continuing Education rate is figured by: (graduates employed or continuing education)/(responding graduates who are seeking employment and are not in military service).



Mitchell Technical Institute
800-684-1969 • mitchelltech.edu

Aspen Prize Top 10 Community College

Award: AAS Degree

First Semester (Fall)		Semester Credits
WTT	100	Turbine Safety 1
WTT	101	Intro to Wind Technology 2
WTT	102	Basic Turbine Mechanics 4
WTT	104	Schematics 2
WTT	105	DC/AC Turbine Circuits 3
WTT	130	Field Training I 0.5
OSHA	101	OSHA 10 Training-Construction 1
CPR	100	First Aid, CPR & AED 0.5
SSS	100	Student Success 1
		Math Elective 3
		18

Second Semester (Spring)		Semester Credits
WTT	108	Hydraulics 2
WTT	112	Electronics I 4
WTT	120	Industrial Motor Controls 4
WTT	131	Field Training II 0.5
EC	130	Network Essentials 3
CIS	105	Introduction to Computers 3
		16.5

Third Semester (Fall)		Semester Credits
WTT	213	Electronics II 4
WTT	217	Intro to PLCs 3
WTT	225	Utility Safety 2
WTT	230	Field Training III 0.5
		Communications Elective 3
		Behavioral Science Elective 3
		15.5

Fourth Semester (Spring)		Semester Credits
WTT	214	Power Generation 4
WTT	220	Composites 4
WTT	231	Field Training IV 0.5
WTT	240	SCADA Concepts 2
CIS	107	Spreadsheets 3
		Social Science Elective 3
		16.5

Total Credits Required to Graduate (Two-Year AAS): 66.5



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