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**2016-17 Build Dakota Eligible Programs, by Industry Area**

*Approved by the Build Dakota Board on August 4, 2015*

**MITCHELL TECHNICIAL LAKE AREA TECHNICAL SOUTHEAST TECHNICIAL WESTERN DAKOTA TECHNICIAL**

**Agriculture – Large Animal**

1. **Large Animal, Dairy, and Swine Only at Lake Area Technical Institute, 2 years, AAS Degree**

**Automotive**

1. **Automotive Technician at Southeast Technical Institute, 2 years, AAS Degree**
2. **Automotive Technology at Lake Area Technical Institute, 2 years, AAS Degree**
3. **Collision Repair & Refinish Technology at Southeast Technical Institute, 2 years, AAS Degree**
4. **Custom Paint and Fabrication at Lake Area Technical Institute, 1 year, Diploma**
5. **Diesel Technology at Lake Area Technical Institute, 2 years, AAS Degree**
6. **Diesel Technology at Southeast Technical Institute, 2 years, AAS Degree**
7. **Farm Power Technology at Mitchell Technical Institute, 2 years, AAS Degree**
8. **Transportation Technology – Heavy Duty at Western Dakota Tech, 2 years, AAS Degree**
9. **Transportation Technology – Light Duty at Western Dakota Tech, 2 years, AAS Degree**

**Building Trades/Construction**

1. **Architectural Design & Building Construction at Mitchell Technical Institute, 2 years, AAS Degree**
2. **Building Trades Technology at Lake Area Technical Institute, 2 years, AAS Degree**
3. **Electrical Construction & Maintenance at Mitchell Technical Institute, 2 years, AAS Degree**
4. **Electrical Trades at Western Dakota Tech, 2 years, AAS Degree**
5. **Electrician at Southeast Technical Institute, 2 years, AAS Degree**
6. **Heating & Cooling Technology at Mitchell Technical Institute, 1 year, Diploma**
7. **Heating & Cooling Technology at Mitchell Technical Institute, 2 years, AAS Degree**
8. **Heavy Equipment Operator at Lake Area Technical Institute, 1 year, Diploma**
9. **Heavy Equipment Operator at Lake Area Technical Institute, 2 years, AAS Degree**
10. **HVAC at Southeast Technical Institute, 2 years, AAS Degree**
11. **HVAC/R Technology at Western Dakota Technical Institute, 2 years, AAS Degree**
12. **Industrial Maintenance Technology at Mitchell Technical Institute, 1 year, Diploma**
13. **Industrial Maintenance Technology at Mitchell Technical Institute, 2 years, AAS Degree**
14. **Mechanical Systems/Plumbing at Southeast Technical Institute, 1 year, Diploma**
15. **Residential Heating & Cooling Technology at Southeast Technical Institute, 1 year, Diploma**

**Energy Technicians**

1. **Energy Operations at Lake Area Technical Institute, 2 years, AAS Degree**
2. **Energy Technology at Lake Area Technical Institute, 2 years, AAS Degree**
3. **Propane & Natural Gas Technologies at Mitchell Technical Institute, 1 year, Diploma**
4. **Wind Turbine Technology at Mitchell Technical Institute, 2 years, AAS Degree**

**Engineering Technicians**

1. **Civil Engineering Technology at Southeast Technical Institute, 2 years, AAS Degree**
2. **Computer-Aided Drafting at Western Dakota Tech, 2 years, AAS Degree**
3. **Construction Management Technology at Southeast Technical Institute, 2 years, AAS Degree**

**Engineering Technicians (con’t)**

1. **Electronic Systems Technology at Lake Area Technical Institute, 2 years, AAS Degree**
2. **Environmental Engineering Technician at Western Dakota Tech, 2 years, AAS Degree**
3. **Land Surveying Science at Southeast Technical Institute, 2 years, AAS Degree**
4. **Mechanical Engineering Technology at Southeast Technical Institute, 2 years, AAS Degree**
5. **Telecommunications at Mitchell Technical Institute, 2 years, AAS Degree**

**Information Technology/Computer Information Systems**

**1. Computer Information Systems at Lake Area Technical Institute, 2 years, AAS Degree**

**2. Computer Network Security Technician at Southeast Technical Institute, 2 years, AAS Degree**

**3.   Computer Programming at Southeast Technical Institute, 2 years, AAS Degree**

**4.   Computer Technician at Southeast Technical Institute, 1 year, Diploma**

**5. Cybersecurity at Western Dakota Technical Institute, 2 years, AAS Degree**

**6. Information Systems Technology at Mitchell Technical Institute, 2 years, AAS Degree**

**7. Network Administration and Security at Western Dakota Technical Institute, 2 years, AAS Degree**

**8.   Network Administrator at Southeast Technical Institute, 2 years, AAS Degree**

**9.   Software Support Specialist at Southeast Technical Institute, 1 year, Diploma**

**10. System Administrator at Southeast Technical Institute, 2 years, AAS Degree**

**Licensed Practical Nursing (select options)**

1. **Licensed Practical Nursing (LPN) at Southeast Technical Institute, 1 year, Diploma**

**\*Open to special off-campus cohort students only. Contact STI for additional information.**

1. **Practical Nursing at Lake Area Technical Institute, 1 year, Diploma**
2. **Practical Nursing at Western Dakota Tech, 1.5 years, Diploma**

**Medical Lab Technicians**

1. **Medical Lab Technician at Lake Area Technical Institute, 2 years, AAS Degree**
2. **Medical Laboratory Technology at Mitchell Technical Institute, 2 years, AAS Degree**
3. **Medical Laboratory Technician at Western Dakota Technical Institute, 2 years, AAS Degree**

**Precision Manufacturing**

1. **Automation Controls/SCADA at Mitchell Technical Institute, 2 years, AAS Degree**
2. **Electronics Technology at Southeast Technical Institute, 2 years, AAS Degree**
3. **Mechatronics Technology at Southeast Technical Institute, 2 years, AAS Degree**
4. **Precision Machining at Lake Area Technical Institute, 2 years, AAS Degree**
5. **Precision Machining at Western Dakota Tech, 1 year, Diploma**
6. **Precision Technology at Mitchell Technical Institute, 2 years, AAS Degree**
7. **Robotics at Lake Area Technical Institute, 2 years, AAS Degree**

**Surgical Technicians**

1. **Surgical Technology at Southeast Technical Institute, 2 years, AAS Degree**

**\*Open to special off-campus cohort students only. Contact STI for additional information.**

 **2. Surgical Technology at Western Dakota Technical Institute, 2 years, AAS Degree**

**Welding**

1. **Welding & Manufacturing Technology at Mitchell Technical Institute, 1 year, Diploma**
2. **Welding & Manufacturing Technology at Mitchell Technical Institute, 2 years, AAS Degree**
3. **Welding at Southeast Technical Institute, 1 year, Diploma**
4. **Welding and Fabrication at Western Dakota Tech, 2 years, AAS Degree**
5. **Welding Technology at Lake Area Technical Institute, 2 years, AAS Degree**
6. **Welding Technology at Lake Area Technical Institute, 1 year, Diploma**