



2018-2019 Build Dakota Eligible Programs, by Industry Area

Approved by the Build Dakota Board on August 8, 2017

Institute	Program Name	Program Length			Credential Earned	
		1 Year	1.5 Years	2 Years	Diploma	AAS Degree
AGRICULTURE						
LATI	Agriculture Dairy Option			X		X
LATI	Precision Ag Technology			X		X
MTI	Precision Ag Technology			X		X
AUTOMOTIVE						
LATI	Automotive Technology			X		X
LATI	Custom Paint and Fabrication	X		X	X	X
LATI	Diesel Technology			X		X
MTI	Diesel Power Technology			X		X
STI	Agriculture/Construction Diesel Technology			X		X
STI	Automotive Technician			X		X
STI	Collision Repair & Refinish Technology			X		X
STI	Diesel Technology			X		X
WDT	Transportation Technology: Heavy Duty			X		X
WDT	Transportation Technology: Light Duty			X		X
BUILDING TRADES/CONSTRUCTION						
LATI	Building Trades Technology			X		X
LATI	Heavy Equipment Operator	X		X	X	X
MTI	Architectural Design & Building Construction			X		X
MTI	Electrical Construction & Maintenance			X		X
MTI	Heating and Cooling Technology	X		X	X	X
STI	Electrician			X		X
STI	HVAC			X		X
STI	Mechanical Systems/Plumbing	X			X	
STI	Residential Heating & Cooling Technology	X			X	
WDT	Electrical Trades			X		X
WDT	HVAC/Refrigeration Technology			X		X
WDT	Plumbing Technology			X		X
ENERGY TECHNICIANS						
LATI	Energy Operations			X		X
LATI	Energy Technology			X		X
MTI	Electrical Utilities & Substation Technology			X	X	X
MTI	Natural Gas Technology	X			X	
MTI	Wind Turbine Technology			X		X

ENGINEERING TECHNICIANS						
LATI	Environmental Technology	X		X	X	X
MTI	Automation Engineering Technician/Advanced Manufacturing			X		X
MTI	GPS/GIS Mapping	X			X	
MTI	Telecommunications			X		X
STI	Civil Engineering Technology			X		X
STI	Construction Management Technology			X		X
STI	Land Surveying Science			X		X
STI	Mechanical Engineering Technology			X		X
WDT	Computer-Aided Drafting Technician			X		X
WDT	Environmental Engineering Technician			X		X
HEALTHCARE						
LATI	Licensed Practical Nursing	X			X	
LATI	Med/Fire Rescue			X		X
	*Must be employed as an EMT or Paramedic to complete 3 year employment requirement.					
LATI	Medical Lab Technician			X		X
LATI	Paramedic	X			X	
MTI	Licensed Practical Nursing	X			X	
MTI	Medical Laboratory Technician			X		X
STI	Licensed Practical Nursing	X			X	
STI	Surgical Technology			X		X
WDT	Licensed Practical Nursing		X		X	
WDT	Medical Laboratory Technology			X		X
WDT	Paramedic			X		X
WDT	Surgical Technology			X		X
INFORMATION TECHNOLOGY/COMPUTER INFORMATION SYSTEMS						
LATI	Computer Information Systems			X		X
MTI	Information Systems Technology			X		X
STI	Computer Network Security Technician			X		X
STI	Computer Programming			X		X
STI	Network Administrator			X		X
STI	System Administrator			X		X
WDT	Computer Science: Information Technology Specialist			X		X
PRECISION MANUFACTURING						
LATI	Electronic Systems Technology			X		X
LATI	Precision Machining			X		X
LATI	Robotics			X		X
MTI	Automation Controls/SCADA			X		X
STI	Electronics Technology			X		X
STI	Mechatronics			X		X
WDT	Drafting & Machining Technology			X		X
WDT	Precision Machining	X			X	
WELDING						
LATI	Welding Technology	X		X	X	X
MTI	Welding and Manufacturing Technology	X		X	X	X
STI	Welding	X			X	
WDT	Welding & Fabrication			X		X