



South Dakota Board of
Technical Education

APPENDIX A
2017-2018
EXECUTIVE SUMMARY

FULL-TIME EQUIVALENTS

Full-Time Equivalents (FTEs) are calculated by dividing the tuition collected in the fiscal year by the product of the state tuition rate for the year and 30 credit hours (representing a full-time credit load for the average student in an academic year).

School Year	LATI	MTI	STI	WDT	Total	State Aid Fiscal Year
	Watertown	Mitchell	Sioux Falls	Rapid City		
Est. 2018-19	2000	1142	1915	834	5891	FY20
2017-2018	1947	1142	1958	834	5881	FY19
2016-2017	1962	1162	1859	802	5785	FY18
2015-2016	1880	1161	1903	763	5707	FY17
2014-2015	1754	1203	2047	764	5768	FY16
2013-2014	1659	1228	2197	946	6030	FY15
2012-2013	1598	1118	2343	964	6023	FY14
2011-2012	1555	1127	2326	984	5992	FY13
2010-2011	1496	1215	2290	1163	6164	FY12
2009-2010	1388	1086	2373	1161	6008	FY11
2008-2009	1256	786	2000	932	4974	FY10
2007-2008	1182	798	1940	999	4919	FY09
2006-2007	1174	820	1955	1022	4971	FY08
2005-2006	1147	810	2091	1030	5078	FY07

UNIQUE GRADUATES BY YEAR

SCHOOL YEAR	LATI	MTI	STI	WDT	TOTAL
17-18	782	460	793	358	2393
16-17	810	538	738	290	2376
15-16	711	428	706	282	2127

DIPLOMAS AWARDED

SCHOOL YEAR	LATI	MTI	STI	WDT	TOTAL
17-18	805	467	931	402	2605
16-17	837	542	916	309	2604
15-16	714	435	888	300	2337
14-15	701	468	988	260	2417
13-14	669	478	1053	336	2536
12-13	591	422	935	326	2274
11-12	633	455	916	324	2328
10-11	504	450	872	419	2245
09-10	495	408	741	334	1978

DIPLOMA AWARDS BY PROGRAM 2017-2018 SCHOOL YEAR

LAKE AREA		MITCHELL		SOUTHEAST		WESTERN DAKOTA	
Agriculture AAS	141	Accounting/Bus. Mgmt AAS	21	Accounting AAS	36	Accounting AAS	9
Automotive AAS	15	Accounting/Bus. Mgmt Dipl	7	Bookkeeping Dipl	0	Allied Health - LPN AAS	14
Aviation AAS	7	Administrative Office Specialist AAS	5	Administrative Assistant AAS	5	Allied Health – PHL AAS	1
Aviation Dipl	7	Administrative Office Specialist Dipl	3	Architectural Engineering Technology AAS	14	Bookkeeping - Dipl	15
Building Trades AAS	20	Advanced Medical Imaging AAS	0	Automotive Technology AAS	26	Business and Technology AAS	5
Business Associate AAS	44	Advanced Medical Imaging Cert	12	Automotive Technology Dipl	2	Business – Office Professional Dipl	2
Computer Systems AAS	15	Agricultural Technology AAS	38	Bio-Medical Equipment Technology AAS	1	Business – Entrepreneurship Dipl	2
Cosmetology Dipl	26	Architectural Design & Building Construction AAS	11	Business Admin AAS	118	Business Management & Marketing AAS	10
Custom Paint & Fabrication AAS	15	Automation Cntrls/SCADA AAS	11	Cardiac Ultrasound AAS	6	Business Social Media Marketing AAS	3
Custom Paint & Fabrication Dipl	24	Culinary Arts AAS	5	CIS Systems Administrator AAS	15	Business - Social Media Marketing Cert	1
Dental Assisting AAS	9	Culinary Arts Dipl	2	CIS/Computer Technician Dipl	48	Computer Aided Design (CAD) AAS	11
Dental Assisting Dipl	28	Diesel Power Technology	25	Civil Engineering Technology AAS	10	Computer Science – Information Technology Specialist AAS	11
Diesel Technology AAS	78	Electrical Construction & Maintenance AAS	37	Collision Repair & Refinish AAS	7	Computer Science – Information Technology Specialist Dip	16
Electronics AAS	7	Farm Business Management Cert	18	Collision Repair & Refinish Dipl	4	Criminal Justice AAS	7
Energy Operations AAS	12	Heating & Cooling Technology AAS	9	IT Security AAS	10	Dental Assisting Dipl	23
Energy Technology AAS	8	Human Services Technician AAS	12	Computer Programming AAS	43	Drafting and Machining Technology AAS	4
Environmental Technology AAS	2	Information Systems Technology AAS	14	Construction Mgmt Technology AAS	15	Electrical Trades AAS	16
Environmental Technology Dipl	1	Information Systems Technology Dipl	4	Diagnostic Med Sonography AAS	9	Emergency Medical Technician Cert	14
Financial Services AAS	21	Leadership Studies Cert	9	Diesel Technology AAS	19	Environmental Engineering Technician AAS	7
Heavy Equipment Op AAS	3	Licensed Practical Nursing Dipl	14	Diesel Technology Dipl	3	Fire Science AAS	4
Heavy Equipment Op Dipl	14	Medical Assistant AAS	11	Digital Media Production AAS	5	Health Information Management AAS	8
HP Engine Machining AAS	8	Medical Laboratory Technology AAS	10	Early Childhood Specialist AAS	12	Health Information Management Dipl	2
HP Engine Machining Dipl	1	Medical Office Professional AAS	15	Early Childhood Support Dipl	16	Health Care Technician Dipl	1
Human Services Technician AAS	27	Power Line Const. & Maint AAS	11	Electro-neuraldiagnostic Technology AAS	2	HVAC/Refrigeration Technology AAS	11



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LAKE AREA		MITCHELL		SOUTHEAST		WESTERN DAKOTA	
Human Services Technician Dipl	32	Power Line Const. & Maint Dipl	76	Electrician AAS	16	Criminal Justice – Law Enforcement Emphasis AAS	14
Law Enforcement AAS	13	Power Sports Technology AAS	7	Electronics Technology AAS	6	Library Technician AAS	0
Med Fire Rescue AAS	3	Precision Technology AAS	8	Entrepreneurship AAS	13	Library Technician Dipl	2
Med Fire Rescue Dip	1	Precision Technology Dipl	3	Financial Services AAS	2	Medical Assisting AAS	1
Medical Assisting AAS	16	Professional Truck Driving Cert	6	Health Care Office Specialist Dipl	7	Medical Assisting Dipl	1
Medical Lab Technology AAS	14	Propane & Natural Gas Technologies Dipl	1	Healthcare Leadership AAS	5	Medical Assisting Cert	1
Occupational Therapy Asst AAS	13	Radiation Therapy AAS	5	Horticulture Technology AAS	13	Medical Laboratory Technician AAS	17
Physical Therapy Asst. AAS	22	Radiologic Technology AAS	11	HVAC Technology AAS	10	Paramedic AAS	10
Practical Nursing Dipl	64	Satellite Communication AAS	2	Residential Heating & Cooling Dipl	16	Paramedic Cert	8
Precision Machining AAS	14	Speech-Language Pathology Asst. AAS	3	Insurance & Financial Svcs AAS	3	Pharmacy Technician Dipl	3
Registered Nursing AAS	0	Telecommunications AAS	16	Invasive Cardiovascular AAS	7	Pharmacy Technician AAS	3
Robotics AAS	15	Welding & Manufacturing Technology AAS	16	Land Surveying Science Technology AAS	11	Phlebotomy/Laboratory Assistant Dipl	6
Welding AAS	26	Welding & Manufacturing Technology Dipl	3	Landscape Technology AAS	12	Plumbing Technology Dipl	1
Welding Dipl	39	Wind Turbine Technology AAS	6	Law Enforcement AAS	20	Plumbing Technology Cert	2
				Licensed Practical Nursing Dipl	84	Practical Nursing Dipl	39
				Marketing AAS	30	Precision Machining Technology Dipl	8
				Mechanical Engineering Tech AAS	13	Surgical Technology AAS	19
				Mechanical Systems/Plumbing Dipl	12	Technical Studies	0
				Mechatronics AAS	21	Transportation Technology Heavy Duty AAS	13
				Media Design Technology AAS	11	Transportation Technology Light Duty AAS	10
				Medical Coding AAS/Dipl	21	Welding & Fabrication AAS	20
				Network Administrator AAS	17	Welding & Fabrication Dipl	27
				Nuclear Medicine AAS	4		
				Office Assistant Dipl	11		
				Pharmacy Technician Dipl	9		
				Phlebotomy Dipl	19		
				Registered Nurse AAS	41		
				Sports Turf Management AAS	8		
				Surgical Technology AAS	18		
				Vascular Ultrasound AAS	4		
				Welding Dipl/Cert	41		
TOTAL	805	TOTAL	467	TOTAL	931	TOTAL	402