INTRODUCTION TO SOUTH DAKOTA TECHNICAL COLLEGE SYSTEM

In 2017, the South Dakota Board of Technical Education (BOTE) was created with the chartering statute, SDCL 13-39A, which establishes the key functions and authorities of the board. The Board of Technical Education leads and supports the technical college system, comprised of Lake Area Technical College (LATC) in Watertown, Mitchell Technical College (MTC) in Mitchell, Southeast Technical College (STC) in Sioux Falls, and Western Dakota Technical College (WDTC) in Rapid City.

The Board of Technical Education approves tuition and state fee rates, including facility fees. The approved rates become effective on July 1.

Local governing boards oversee the administration of a technical college's day-to-day operations. More specifically, this includes, but is not limited to: fiscal oversight, including college-level budget approval and local fee-setting; academic program management; local policy setting and implementation; personnel management; and construction execution.

PURPOSE OF REPORT

Appendix A evaluates three production measures of the South Dakota Technical College System:

1. Number of full-time equivalents (FTEs).
2. Number of unique graduates.
3. Number of awarded credentials (certificate, diploma, and associate of applied science).

Once finalized each fall, this report is shared with: South Dakota Health and Educational Facilities Authority (SDHEFA), per the requirements set forth in the Continuing Disclosure Agreement; Board of Technical Education; various stakeholder entities.

METHODOLOGY

Full-Time Equivalents (FTEs)

The South Dakota Department of Education's Office of State Aid (OSA) and Board of Technical Education System Office provide full-time equivalent figures. Full-time equivalents (FTEs) are calculated by dividing the tuition revenue in the fiscal year by the product of the state tuition rate for the year and 30 credit hours. Thirty credit hours represents a full-time credit load for the average, full-time student in an academic year. The OSA calculates FTEs using tuition revenue information in the Annual Financial Report (AFR) submitted to the Department of Education by a technical college and associated local education agency .

Estimated FTEs are identified through the Board of Technical Education's budget request process for the next fiscal year. The estimated FTE in this report mirrors the estimated FTE in the Board of Technical Education budget request. The following factors may influence FTE estimations: enrollment trends, including both unduplicated enrollment (headcount) and number of credit hours; historical tuition revenue collection rates; historical, current, and future academic program capacities; facility and campus capacity (i.e. construction, renovation, etc.); human resources, including both faculty and non-faculty.

Graduates and Awarded Credentials

Technical colleges provide aggregated data related to unique graduates and awarded credentials. Unique graduates are individual students and may graduate with more than one credential.

Credentials reflected in this report include credit-bearing certificates, diplomas, and associate of applied science degrees. In 2018-2019, technical colleges began reporting credentials by award level. Previously, credentials award levels were combined for the purposes of this report.

FULL-TIME EQUIVALENTS
(30 credit hours)

Full-time equivalents (FTEs) are calculated by dividing the tuition revenue 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).

SUMMARY OF CHANGES						
ACADEMIC YEAR	LATC	MTC	STC	WDTC	SYSTEM TOTAL	STATE AID FISCAL YEAR
2022-2023	2047.45	1135.08	1938.95	704.14	5825.62	FY24
2021-2022	2006.61	1119.89	1767.73	797.06	5691.29	FY23
Difference	40.84	15.19	171.22	-92.92	134.33	

HISTORICAL TRENDS						
ACADEMIC YEAR	LATC	MTC	STC	WDTC	SYSTEM TOTAL	STATE AID FISCAL YEAR
2022-2023	2,047.45	1,135.08	1,938.95	704.14	5825.62	FY24
2021-2022	2006.61	1119.89	1767.73	797.06	5691.29	FY23
2020-2021	1962.03	1091.79	1861.53	846.46	5761.81	FY22
2019-2020	1995.39	1087.73	1918.23	837.79	5839.14	FY21
2018-2019	2031.65	1114.19	1892.00	772.01	5809.85	FY20
2017-2018	1946.65	1116.83	1958.01	831.65	5853.14	FY19
2016-2017	1962.19	1157.13	1859.41	794.06	5772.79	FY18
2015-2016	1880.29	1160.93	1903.34	762.94	5707.50	FY17
2014-2015	1754.33	1202.83	2047.19	763.61	5767.96	FY16
2013-2014	1658.58	1228.31	2197.19	946.12	6030.20	FY15
2012-2013	1593.99	1118.18	2342.93	963.44	6018.54	FY14
2011-2012	1560.72	1127.05	2325.95	982.36	5996.08	FY13
2010-2011	1496.39	1215.07	2289.93	1168.16	6169.55	FY12
2009-2010	1394.84	1085.89	2342.95	1161.45	5985.13	FY11

* = No data available: New program, previously combined, suspended, or terminated.

UNIQUE GRADUATES

The below table reflects unique graduates by year and institution. Unique graduates are individual students and may graduate with more than one credential.

ACADEMIC YEAR	LATC*	MTC	STC	WDTC	SYSTEM TOTAL
22-23	917	519	845	382	2663
21-22	774	464	708	328	2274
20-21	845	488	795	386	2514
19-20	824	430	810	356	2420
18-19	797	484	785	329	2395
17-18	782	460	793	358	2393
16-17	810	538	738	290	2376
15-16	711	428	706	282	2127

*LATC began including certificate completion in AY 19-20

TOTAL CREDENTIALS AWARDED, HISTORICAL

The below table reflects total credentials awarded by year and institution.
Figures include credit-bearing certificates, diplomas, and associate of applied science degrees.

ACADEMIC YEAR	LATC	MTC	STC	WDTC	SYSTEM TOTAL
22-23	939	523	935	436	2833
21-22	793	466	797	368	2424
20-21	864	493	858	426	2641
19-20	847	435	949	393	2624
18-19	842	487	933	363	2625
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

= No data available: New program, previously combined, suspended, or terminated.

CREDENTIAL AWARDS BY LEVEL

The below table reflects total credentials awarded by year, institution, and level.

SYSTEM TOTALS					
AWARD LEVEL	**2018-19**	**2019-20**	**2020-21**	**2021-22**	**2022-23**
AAS	1752	1719	1738	1544	1824
CERT	124	154	215	151	214
DIPL	749	751	688	729	795
SYSTEM TOTAL	**2625**	**2624**	**2641**	**2424**	**2833**

INSTITUTIONAL TOTALS					
AWARD LEVEL	**2018-19**	**2019-20**	**2020-21**	**2021-22**	**2022-23**
LATC	**842**	**847**	**864**	**793**	**939**
AAS	595	605	579	517	643
CERT	19	18	60	62	68
DIPL	228	224	225	214	228
MTC	**487**	**435**	**493**	**466**	**523**
AAS	345	301	337	306	357
CERT	34	31	37	35	28
DIPL	108	103	119	125	138
STC	**933**	**949**	**858**	**797**	**935**
AAS	627	614	604	522	580
CERT	11	32	34	17	78
DIPL	295	303	220	258	277
WDTC	**363**	**393**	**426**	**368**	**436**
AAS	185	199	218	199	244
CERT	60	73	84	37	40
DIPL	118	121	124	132	152

* = No data available: New program, previously combined, suspended, or terminated.

CREDENTIAL AWARDS BY PROGRAM

The below table reflects total credentials awarded by year, institution, level, and individual program.

INST.	CAREER CLUSTER	PROGRAM	AWARD	CIP	2018-19	2019-20	2020-21	2021-22	2022-23
LATC	Agriculture, Food & Natural Resources	Agriculture	AAS	01.0101	117	120	112	83	104
LATC	Agriculture, Food & Natural Resources	Environmental Technology	AAS	03.0104	7	7	5	8	4
LATC	Agriculture, Food & Natural Resources	Environmental Technology	DIPL	03.0104	7	8	13	4	4
LATC	Architecture & Construction	Building Trades Technology	AAS	46.0415	18	23	16	19	20
LATC	Architecture & Construction	Heavy Equipment Operator	AAS	49.0202	10	12	7	8	7
LATC	Architecture & Construction	Heavy Equipment Operator	DIPL	49.0202	18	10	9	12	15
LATC	Finance	Financial Services	AAS	52.0803	21	27	29	26	27
LATC	Health Science	Certified Nursing Assistant	CERT	51.3901	12	14	18	16	12
LATC	Health Science	Community Health Worker	AAS	51.1504	*	*	1	2	3
LATC	Health Science	Community Health Worker	CERT	51.1504	*	*	2	25	35
LATC	Health Science	Community Health Worker	DIPL	51.1504	*	*	0	0	0
LATC	Health Science	Dental Assisting	AAS	51.0601	11	10	6	7	9
LATC	Health Science	Dental Assisting	DIPL	51.0601	25	32	23	22	20
LATC	Health Science	Medical Assisting	AAS	51.0801	15	5	17	9	4
LATC	Health Science	Medical Lab Technician	AAS	51.1004	11	16	17	12	7
LATC	Health Science	Occupational Therapy Assistant	AAS	51.0803	16	12	14	13	14
LATC	Health Science	Physical Therapist Assistant	AAS	51.0806	17	15	19	19	22
LATC	Health Science	Practical Nursing	DIPL	51.3901	57	65	52	61	78
LATC	Health Science	Registered Nursing	AAS	51.3801	23	22	26	20	46
LATC	Human Services	Cosmetology	DIPL	12.0401	16	18	34	29	28
LATC	Human Services	Human Services Technician	DIPL	44.0000	28	33	30	23	19
LATC	Human Services	Human Services Technician	AAS	44.0000	36	28	22	26	20
LATC	Information Technology	Computer Information Systems	AAS	11.0701	23	22	25	30	31
LATC	Law, Public Safety, Corrections & Security	Law Enforcement	AAS	43.0107	21	12	14	16	14
LATC	Law, Public Safety, Corrections & Security	Med/Fire Rescue	AAS	51.0904	4	9	15	7	7
LATC	Law, Public Safety, Corrections & Security	Med/Fire Rescue	DIPL	51.0904	6	10	4	5	5
LATC	Law, Public Safety, Corrections & Security	Med/Fire Rescue (EMT)	CERT	51.0904	7	4	4	6	7
LATC	Manufacturing	Electronic Systems Technology	AAS	15.0303	10	10	12	9	20
LATC	Manufacturing	Energy Operations	AAS	15.0613	2	7	10	2	4
LATC	Manufacturing	Energy Technology	AAS	15.1001	13	17	12	10	23
LATC	Manufacturing	Precision Machining	AAS	48.0501	19	19	16	11	9
LATC	Manufacturing	Robotics	AAS	15.0405	28	21	23	16	27
LATC	Manufacturing	Welding Technology	AAS	48.0508	20	19	19	16	18
LATC	Manufacturing	Welding Technology	DIPL	48.0508	43	31	33	37	34
LATC	Marketing	Business	AAS	52.1401	41	35	49	36	62
LATC	Non-Degree / Other	UpSkill Cohort	CERT	*	*	*	*	36	15	14
LATC	Transportation, Distribution & Logistics	Automotive Technology	AAS	47.0604	23	29	19	16	27
LATC	Transportation, Distribution & Logistics	Aviation Maintenance Technology	AAS	47.0608	4	5	4	7	4
LATC	Transportation, Distribution & Logistics	Aviation Maintenance Technology	DIPL	47.0608	10	5	15	2	4
LATC	Transportation, Distribution & Logistics	Custom Paint & Fabrication	AAS	47.0603	13	13	8	16	13
LATC	Transportation, Distribution & Logistics	Custom Paint & Fabrication	DIPL	47.0603	18	12	12	19	21
LATC	Transportation, Distribution & Logistics	Diesel Technology	AAS	47.0605	66	87	54	66	89
LATC	Transportation, Distribution & Logistics	High Performance Engine Machining	AAS	47.0615	6	3	7	4	0
LATC	Transportation, Distribution & Logistics	Professional Fixed Wing Pilot	AAS	49.0102	*	*	1	3	8

= No data available: New program, previously combined, suspended, or terminated.

CREDENTIAL AWARDS BY PROGRAM

The below table reflects total credentials awarded by year, institution, level, and individual program.

INST.	CAREER CLUSTER	PROGRAM	AWARD	CIP	2018-19	2019-20	2020-21	2021-22	2022-23
MTC	Agriculture, Food & Natural Resources	Agricultural Business	AAS	01.0102	7	19	18	12	20
MTC	Agriculture, Food & Natural Resources	Agronomy	AAS	01.1102	18	8	13	8	14
MTC	Agriculture, Food & Natural Resources	Animal Science	AAS	01.0302	12	15	13	15	15
MTC	Agriculture, Food & Natural Resources	Architectural Design & Building Construction	AAS	46.0415	20	19	25	13	25
MTC	Agriculture, Food & Natural Resources	Diesel Power - Ag Power Technology	AAS	01.0205	17	6	10	10	12
MTC	Agriculture, Food & Natural Resources	Diesel Power - Light Truck Technology	AAS	47.0699	*	8	6	6	9
MTC	Agriculture, Food & Natural Resources	Farm Business Management	CERT	01.0104	12	12	17	17	7
MTC	Architecture & Construction	Electrical Construction & Maintenance	AAS	46.0302	40	46	45	43	45
MTC	Architecture & Construction	Electrical Utilities & Substation Technology	AAS	46.0301	10	10	4	10	9
MTC	Architecture & Construction	Heating & Cooling Technology	AAS	47.0201	11	13	9	7	8
MTC	Architecture & Construction	Heating & Cooling Technology	DIPL	47.0201	0	0	0	1	5
MTC	Architecture & Construction	Natural Gas & Technology	DIPL	46.9999	2	7	2	8	7
MTC	Architecture & Construction	Power Line Const. & Maint	DIPL	46.0303	68	64	72	75	82
MTC	Architecture & Construction	Power Line Const. & Maint Apprenticeship	CERT	46.0303	*	1	1	*	*
MTC	Architecture & Construction	Utilities Technology - Natural Gas & Technology	AAS	46.9999	1	2	1	1	0
MTC	Architecture & Construction	Utilities Technology - Power Line Const. & Maint	AAS	46.0303	0	1	0	1	3
MTC	Architecture & Construction	Wind Turbine Technology	AAS	47.0704	9	6	9	3	7
MTC	Business Management & Administration	Accounting	AAS	52.0301	12	6	6	4	4
MTC	Business Management & Administration	Administrative Office Specialist	AAS	52.0407	7	7	5	4	1
MTC	Business Management & Administration	Administrative Office Specialist	DIPL	52.0407	1	0	1	0	1
MTC	Business Management & Administration	Business Management	AAS	52.0201	11	7	11	6	19
MTC	Business Management & Administration	Leadership Studies	CERT	52.0213	12	18	18	17	18
MTC	Business Management & Administration	Small Business Management	DIPL	52.0703	5	8	8	7	8
MTC	Health Science	Advanced Medical Imaging	CERT	51.092	7	*	*	*	*
MTC	Health Science	Licensed Practical Nursing	DIPL	51.3901	22	17	23	24	18
MTC	Health Science	Medical Assistant	AAS	51.0801	15	5	8	9	8
MTC	Health Science	Medical Laboratory Technology	AAS	51.1004	7	8	10	5	8
MTC	Health Science	Medical Office Professional	AAS	51.0710	9	7	9	8	3
MTC	Health Science	Radiation Therapy	AAS	51.0907	10	0	15	6	9
MTC	Health Science	Radiologic Technology	AAS	51.0911	13	16	14	18	13
MTC	Health Science	Registered Nursing (LPN to RN)	AAS	51.3801	*	*	*	19	21
MTC	Health Science	Speech-Language Pathology Asst	AAS	51.0816	10	6	10	9	9
MTC	Hospitality & Tourism	Culinary Arts	AAS	12.0503	9	5	4	5	5
MTC	Hospitality & Tourism	Culinary Arts	DIPL	12.0503	3	1	1	2	1
MTC	Human Services	Human Services Technician	AAS	44.0000	13	9	10	13	9
MTC	Information Technology	Information Systems Technology	AAS	11.1001	12	8	3	9	13
MTC	Information Technology	Wi-Fi & Broadband Technologies	AAS	15.0305	7	12	10	10	11
MTC	Manufacturing	Machining and Manufacturing	AAS	48.0501	8	6	8	3	2
MTC	Manufacturing	Progressive Welding Technology	AAS	15.0614	15	11	11	11	19
MTC	Manufacturing	Welding Certificate	CERT	48.0508	*	*	*	*	2
MTC	Manufacturing	Welding Technology	DIPL	15.0614	2	2	4	3	9

* = No data available: New program, previously combined, suspended, or terminated.

CREDENTIAL AWARDS BY PROGRAM

The below table reflects total credentials awarded by year, institution, level, and individual program.

INST.	CAREER CLUSTER	PROGRAM	AWARD	CIP	2018-19	2019-20	2020-21	2021-22	2022-23
MTC	Multi-/Interdisciplinary Studies, General	Technical Studies	AAS	30.0000	1	3	2	0	0
MTC	Non-Degree / Other	UpSkill Cohort	CERT	*	*	*	1	1	1
MTC	Science, Technology, Engineering & Mathematics	Automation Controls/SCADA	AAS	15.0406	13	10	16	16	15
MTC	Science, Technology, Engineering & Mathematics	Automation Engineering Technology	AAS	15.0613	1	1	1	4	1
MTC	Science, Technology, Engineering & Mathematics	Geospatial Technologies	DIPL	43.0407	2	4	7	3	2
MTC	Science, Technology, Engineering & Mathematics	Precision Ag Technology	AAS	01.0201	17	11	22	11	14
MTC	Science, Technology, Engineering & Mathematics	Utilities Technology - Geospatial Technologies	AAS	43.0407	3	2	3	0	0
MTC	Transportation, Distribution & Logistics	Power Sports & Marine Technology - Marine	AAS	47.0616	7	8	6	3	1
MTC	Transportation, Distribution & Logistics	Power Sports & Marine Technology - Motorcycle	AAS	47.0611				4	5
MTC	Transportation, Distribution & Logistics	Power Sports Technology	DIPL	47.0606	3	0	1	2	5
MTC	Transportation, Distribution & Logistics	Professional Truck Driving	CERT	49.0205	3	*	*	*	*

* = No data available: New program, previously combined, suspended, or terminated.

CREDENTIAL AWARDS BY PROGRAM

The below table reflects total credentials awarded by year, institution, level, and individual program.

INST.	CAREER CLUSTER	PROGRAM	AWARD	CIP	2018-19	2019-20	2020-21	2021-22	2022-23
STC	Agriculture, Food & Natural Resources	Horticulture Technology	AAS	01.0601	12	17	12	9	4
STC	Agriculture, Food & Natural Resources	Sports Turf Management	AAS	01.0607	9	9	5	9	15
STC	Architecture & Construction	Architectural Engineering Technology	AAS	15.0101	12	13	13	5	13
STC	Architecture & Construction	Construction Mgmt Technology	AAS	15.1001	9	15	12	15	28
STC	Architecture & Construction	Construction Mgmt Technology	CERT	15.1001	0	4	0	1	0
STC	Architecture & Construction	Electrician	AAS	46.0302	16	15	26	26	27
STC	Architecture & Construction	Heating/Ventilation/Air Conditioning/Refrigeration	DIPL	47.0201	*	*	*	*	13
STC	Architecture & Construction	HVAC Technology	AAS	47.0201	15	8	14	14	12
STC	Architecture & Construction	Mechanical Engineering Tech	AAS	15.0805	20	10	12	11	8
STC	Architecture & Construction	Mechanical Systems	AAS	47.9999	*	*	*	*	0
STC	Architecture & Construction	Plumbing Technology	DIPL	46.0503	13	13	5	8	6
STC	Architecture & Construction	Residential Heating & Air Conditioning Technology	DIPL	47.0201	16	17	6	29	1
STC	Arts, Audio/Video Technology & Communications	Digital Media Production	AAS	10.0304	2	5	5	5	9
STC	Arts, Audio/Video Technology & Communications	Media Design Technology	AAS	10.0303	15	8	8	15	14
STC	Business Management & Administration	Accounting	AAS	52.0301	28	28	33	26	19
STC	Business Management & Administration	Administrative Assistant	AAS	52.0408	6	4	1	1	*
STC	Business Management & Administration	Bookkeeping	CERT	52.0301	*	0	0	0	*
STC	Business Management & Administration	Bookkeeping	DIPL	52.0301	2	3	5	4	9
STC	Business Management & Administration	Business Administration	AAS	52.0101	116	124	83	56	60
STC	Business Management & Administration	Entrepreneurship	AAS	51.0903	6	12	7	10	16
STC	Business Management & Administration	Financial Services	AAS	52.0803	5	5	3	*	*
STC	Business Management & Administration	Human Resource Management	AAS	52.1001	*	*	*	*	1
STC	Business Management & Administration	Insurance	AAS	52.0803	2	1	0	*	*
STC	Business Management & Administration	Office Assistant	DIPL	52.0408	8	5	2	5	1
STC	Business Management & Administration	Risk and Investment Management	DIPL	52.0803	*	*	*	*	1
STC	Health Science	Allied Health	CERT	51.2201	*	*	*	*	1
STC	Health Science	Cardiac Sonography	AAS	51.0901	14	13	16	7	11
STC	Health Science	Community Health Worker	CERT	51.2201	*	*	*	*	36
STC	Health Science	Dental Assisting	DIPL	51.0601	*	*	21	20	13
STC	Health Science	Diagnostic Medical Sonography	AAS	51.0910	14	13	15	15	14
STC	Health Science	Electroneurodiagnostic Technology	AAS	51.0903	8	8	6	0	0
STC	Health Science	Health Care Office Specialist	DIPL	51.0703	9	10	1	0	0
STC	Health Science	Healthcare Leadership	AAS	51.0000	6	14	11	7	7
STC	Health Science	Invasive Cardiovascular	AAS	51.0901	6	2	6	6	11
STC	Health Science	Licensed Practical Nursing	DIPL	51.3901	70	101	110	88	116
STC	Health Science	Medical Assistant	DIPL	51.0801	0	8	18	17	18
STC	Health Science	Medical Coding	AAS	51.0713	11	9	8	6	8
STC	Health Science	Medical Coding	CERT	51.0713	5	0	0	1	0
STC	Health Science	Medical Coding	DIPL	51.0713	29	14	8	12	5
STC	Health Science	Nuclear Medicine	AAS	51.0905	6	*	*	*	*
STC	Health Science	Paramedic Science	AAS	51.0904	*	*	0	0	6
STC	Health Science	Pharmacy Technician	DIPL	51.0805	5	0	10	8	7
STC	Health Science	Phlebotomy	DIPL	51.1009	8	13	3	0	*
STC	Health Science	Phlebotomy	CERT	51.1009	*	*	13	15	13
STC	Health Science	Registered Nurse	AAS	51.3801	51	51	52	50	47
STC	Health Science	Surgical Technology	AAS	51.0909	23	28	24	25	28
STC	Health Science	Vascular Sonography	AAS	51.0901	5	6	7	1	4
STC	Health Science	Veterinary Technician	AAS	51.0808	*	0	0	21	17
STC	Human Services	Early Childhood Specialist	AAS	19.0708	8	8	15	10	6
STC	Human Services	Early Childhood Support	DIPL	19.0708	15	8	3	0	*

* = No data available: New program, previously combined, suspended, or terminated.

SOUTH DAKOTA BOARD OF TECHNICAL EDUCATION
APPENDIX A

CREDENTIAL AWARDS BY PROGRAM

The below table reflects total credentials awarded by year, institution, level, and individual program.

INST.	CAREER CLUSTER	PROGRAM	AWARD	CIP	2018-19	2019-20	2020-21	2021-22	2022-23
STC	Information Technology	Computer Programming	AAS	11.0201	21	21	28	16	22
STC	Information Technology	Computer Programming	CERT	11.0201	0	9	0	0	1
STC	Information Technology	Computer Programming	DIPL	11.0201	38	38	10	12	21
STC	Information Technology	Computer Technician	CERT	11.9999	0	1	0	0	0
STC	Information Technology	Computer Technician	DIPL	11.9999	54	58	12	40	43
STC	Information Technology	Electronics	AAS	47.0101	6	6	1	0	*
STC	Information Technology	Information Technology Security	AAS	11.1003	13	14	7	16	23
STC	Information Technology	Network Administrator	AAS	11.0901	16	20	20	9	11
STC	Information Technology	System Administrator	AAS	11.1001	13	22	10	16	13
STC	Information Technology	System and Network Security	AAS	11.1003	*	*	*	*	0
STC	Information Technology	Teleconstruction	CERT	47.0103	*	3	0	0	0
STC	Law, Public Safety, Corrections & Security	Law Enforcement Science	AAS	43.0107	15	14	19	18	14
STC	Manufacturing	Mechatronics	AAS	15.0403	9	4	18	13	7
STC	Manufacturing	Welding	CERT	48.0508	6	15	0	0	27
STC	Manufacturing	Welding	DIPL	48.0508	22	12	6	15	23
STC	Marketing	Marketing	AAS	52.1401	29	27	36	20	26
STC	Multi-/Interdisciplinary Studies, General	Technical Studies	AAS	30.9999	*	0	1	1	1
STC	Non-Degree / Other	UpSkill Cohort	CERT	*	*	*	*	21	0	0
STC	Science, Technology, Engineering & Mathematics	Civil Engineering Technology	AAS	15.0201	18	8	8	13	15
STC	Science, Technology, Engineering & Mathematics	Land Surveying Science Technology	AAS	15.1102	19	9	9	13	13
STC	Transportation, Distribution & Logistics	Automotive Technology	AAS	47.0604	23	19	19	11	19
STC	Transportation, Distribution & Logistics	Automotive Technology	DIPL	47.0604	1	1	0	0	0
STC	Transportation, Distribution & Logistics	Collision Repair & Refinish Technology	AAS	47.0603	6	13	16	10	12
STC	Transportation, Distribution & Logistics	Collision Repair & Refinish Technology	DIPL	47.0603	5	0	0	0	0
STC	Transportation, Distribution & Logistics	Diesel Technology	AAS	47.0605	14	11	18	16	19
STC	Transportation, Distribution & Logistics	Diesel Technology	DIPL	47.0605	0	2	0	0	0

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CREDENTIAL AWARDS BY PROGRAM

The below table reflects total credentials awarded by year, institution, level, and individual program.

INST.	CAREER CLUSTER	PROGRAM	AWARD	CIP	2018-19	2019-20	2020-21	2021-22	2022-23
WDTC	Agriculture, Food & Natural Resources	Environmental Engineering Technician - Controlled Environment Agriculture	AAS	01.0308	*	0	0	1	4
WDTC	Agriculture, Food & Natural Resources	Farm and Ranch Management	AAS	01.0104	*	0	1	1	3
WDTC	Agriculture, Food & Natural Resources	Meat Processing	AAS	12.0506	*	*	*	*	0
WDTC	Agriculture, Food & Natural Resources	Meat Processing	DIPL	12.0506	*	*	*	*	0
WDTC	Architecture & Construction	Computer Aided Design (CAD)	AAS	15.1301	6	6	10	8	9
WDTC	Architecture & Construction	Computer Aided Design (CAD) - Architectural*	CERT	15.1301	*	0	0	0	0
WDTC	Architecture & Construction	Computer Aided Design (CAD) - Mechanical*	CERT	15.1301	*	0	1	0	0
WDTC	Architecture & Construction	Construction Technology	CERT	46.0415	2	1	8	4	10
WDTC	Architecture & Construction	Construction Technology	DIPL	46.0415	1	1	5	7	6
WDTC	Architecture & Construction	HVAC/Refrigeration Technology	AAS	47.0201	5	4	6	11	8
WDTC	Architecture & Construction	Plumbing Technology	CERT	46.0503	0	4	6	4	*
WDTC	Architecture & Construction	Plumbing Technology	DIPL	46.0503	0	3	4	5	4
WDTC	Business Management & Administration	Accounting	AAS	52.0301	8	6	10	17	13
WDTC	Business Management & Administration	Bookkeeping	DIPL	52.0302	2	7	7	16	17
WDTC	Business Management & Administration	Business - Business and Technology	AAS	52.0201	16	20	17	12	9
WDTC	Business Management & Administration	Business - Hospitality	DIPL	52.0909	*	0	1	0	4
WDTC	Business Management & Administration	Business - Office Professional	DIPL	52.0401	4	2	3	5	2
WDTC	Business Management & Administration	Business - Social Media Marketing	CERT	52.1404	2	6	11	2	1
WDTC	Business Management & Administration	Business – Entrepreneurship	CERT	52.0701	2	2	3	7	3
WDTC	Business Management & Administration	Library Technician	AAS	25.0301	1	2	2	3	1
WDTC	Business Management & Administration	Library Technician	DIPL	25.0301	1	1	3	1	3
WDTC	Health Science	Allied Health - Dental Assisting	AAS	51.0000	1	0	0	0	0
WDTC	Health Science	Allied Health - General	AAS	51.0000	0	0	0	2	1
WDTC	Health Science	Allied Health - Medical Assisting	AAS	51.0000	0	0	0	0	0
WDTC	Health Science	Allied Health - Pharmacy Technician	AAS	51.0000	0	0	0	0	0
WDTC	Health Science	Allied Health - Phlebotomy	AAS	51.0000	0	0	0	0	0
WDTC	Health Science	Allied Health - Practical Nursing	AAS	51.0000	10	7	15	8	19
WDTC	Health Science	Dental Assisting	DIPL	51.0601	14	11	16	5	12
WDTC	Health Science	Emergency Medical Technician	CERT	51.0810	26	30	27	*	*
WDTC	Health Science	Health Information Management	DIPL	51.0712	6	7	11	4	8
WDTC	Health Science	Health Information Management - Coding Specialty	AAS	51.0713	8	7	6	9	8
WDTC	Health Science	Medical Assisting	CERT	51.0801	0	4	3	3	4
WDTC	Health Science	Medical Assisting	DIPL	51.0801	0	4	5	3	4
WDTC	Health Science	Medical Laboratory Technician	AAS	51.1004	13	12	16	9	13
WDTC	Health Science	Paramedic	AAS	51.0904	8	2	8	4	4
WDTC	Health Science	Paramedic	CERT	51.0904	4	3	2	1	2
WDTC	Health Science	Pharmacy Technician	AAS	51.0805	4	*	*	*	*
WDTC	Health Science	Pharmacy Technician	DIPL	51.0805	0	4	0	4	*
WDTC	Health Science	Phlebotomy	CERT	51.1009	24	23	15	13	19
WDTC	Health Science	Phlebotomy/Laboratory Assistant	DIPL	51.1099	7	5	4	1	4
WDTC	Health Science	Practical Nursing	DIPL	51.3901	46	39	42	52	56
WDTC	Health Science	Registered Nursing	AAS	51.3801	*	14	18	20	31
WDTC	Health Science	Surgical Technology	AAS	51.0909	10	15	9	8	16

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CREDENTIAL AWARDS BY PROGRAM

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INST.	CAREER CLUSTER	PROGRAM	AWARD	CIP	2018-19	2019-20	2020-21	2021-22	2022-23
WDTC	Information Technology	Computer Science - Information Technology Specialist	AAS	11.0901	16	11	10	8	18
WDTC	Information Technology	Computer Science - Information Technology Specialist	DIPL	11.0901	13	14	9	10	13
WDTC	Law, Public Safety, Corrections & Security	Criminal Justice	AAS	43.0104	7	18	7	10	7
WDTC	Law, Public Safety, Corrections & Security	Criminal Justice - Law Enforcement Emphasis	AAS	43.0107	12	13	18	8	11
WDTC	Law, Public Safety, Corrections & Security	Fire Science	AAS	43.0203	5	*	*	*	*
WDTC	Manufacturing	Drafting and Machining Technology	AAS	48.0501	4	4	3	1	6
WDTC	Manufacturing	Precision Machining Technology	DIPL	48.0501	5	2	3	3	8
WDTC	Manufacturing	Welding & Fabrication	AAS	48.0508	13	17	14	12	18
WDTC	Manufacturing	Welding & Fabrication	DIPL	48.0508	19	21	11	16	11
WDTC	Multi-/Interdisciplinary Studies, General	Technical Studies	AAS	30.0000	3	3	2	0	0
WDTC	Non-Degree / Other	UpSkill Cohort	CERT		*	*	*	8	1	*
WDTC	Science, Technology, Engineering & Mathematics	Electrical Trades	AAS	46.0302	11	14	14	10	8
WDTC	Science, Technology, Engineering & Mathematics	Electrical Trades - Autonomous Equipment Technician	CERT	15.0901	*	0	0	2	1
WDTC	Science, Technology, Engineering & Mathematics	Environmental Engineering Technician	AAS	15.0507	6	8	10	9	9
WDTC	Transportation, Distribution & Logistics	Automotive Technology	AAS	47.0604	0	9	9	13	14
WDTC	Transportation, Distribution & Logistics	Diesel Technology	AAS	47.0605	0	6	13	15	12
WDTC	Transportation, Distribution & Logistics	Diesel Technology - Industrial Maintenance Tech	AAS	47.0303	*	0	0	0	2
WDTC	Transportation, Distribution & Logistics	Transportation Technology - Heavy Duty	AAS	47.0699	9	0	*	*	*
WDTC	Transportation, Distribution & Logistics	Transportation Technology - Light Duty	AAS	47.0699	9	1	*	*	*

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