



UTAH SYSTEM OF
HIGHER EDUCATION

MEMORANDUM

TAB C

February 18, 2022

Technical College Secondary Articulation Agreements

In 2020, technical colleges served over 32,000 secondary students. This enrollment makes up 31% of the total student population. Many secondary students who enroll in technical college programs have already completed some Career and Technical Education course work at their high school.

The acceptance of this course work begins with the development of articulation agreements. Honoring these agreements by awarding high school credit for completed coursework saves students time, expediting their path to completion, increasing completion rates, and saving tuition dollars. While high school students attend tuition-free, many programs are longer than what a high school student can reasonably complete during high school. Expediting progress reduces course work that may have to be taken as a tuition-paying adult student.

Each year, instructional officers from each institution work with faculty to develop articulation agreements. Faculty review courses defined by the Utah State Board of Education to determine equivalency. A single agreement for each institution ensures that any student, regardless of district, high school, or charter school, can receive credit for completed course work.

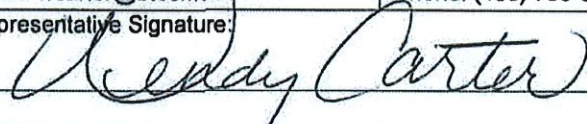
Technical colleges have completed their work and the updated agreements are attached.

Commissioner's Recommendation

Information item only; no action required.

Attachment

Regional Career Pathway Agreement

Utah State Board of Education		Utah System of Technical Colleges	
CTE Region: Bear River Region		Technical College: Bridgerland Technical College	
CTE Career Pathways Program Coordinator: Jonathan Frey		Executive Vice President: Wendy Carter	
Email: jonathan.frey@schools.utah.gov	Phone: (801) 538-7852	Email: wcarte@btech.edu	Phone: (435) 750-3222
Representative Signature: Jonathan Frey		Representative Signature: 	
Effective Dates: July 1, 2021 – June 30, 2022			

Assurances: This agreement is intended to provide a seamless pathway for high school students to enroll at the designated technical college. The technical college will accept the transfer of designated high school courses represented in this agreement if the student is enrolled in a program, provides the technical college faculty member with a high school report card or transcript, and one or more of the following conditions are met:

- 1 = A grade of "B" or better
- 2 = Successful completion of an equivalent State Skill Certification
- 3 = Successful completion of the same version of professional industry exam represented in a course
- 4 = Demonstration of competency as designated by receiving instructor which may lead to full or partial credit of course work and/or
- 5 = Course has been taken within last two years

Core Code	USBE Course Name	Credit	Course No.	BTECH Course Name	Clock Hrs.
-----------	------------------	--------	------------	-------------------	------------

Agriculture, Food, & Natural Resources					
30-02-00-00-040	Animal Science 1	1.00	ANSC1011	Introduction to Vet Tech	6
			ANSC1111	Patient Management & Nutrition	12
			ANSC1503	Clinical Procedures III	70
30-02-00-00-001	Animal Science 2	1.00	ANSC1111	Patient Management & Nutrition	3
			ANSC1301	Vet Assistant Applications	6
30-02-00-00-090	Veterinary Assistant 1	1.00	ANSC1301	Vet Assistant Applications	6
			ANSC1503	Clinical Procedures III	70
			ANSC1011	Introduction to Vet Tech	15
			ANSC1111	Patient Management & Nutrition	20
30-01-00-00-030	Agricultural Systems Technology 1 & 2	2.00	WELD1211	Oxy-Fuel Gas Welding	30
30-01-00-00-040	(Must take both 1 & 2 for articulation)		WELD1301	SMAW Beginning	45
			WELD1402	GMAW Welding	60
34-01-00-00-185	Foundations of Nutrition WSU 1020	0.50	Practical Nursing	Prerequisite Course: Nutrition	

Architecture & Construction						
38-01-00-00-041	CAD Architectural Design 1	0.50		DRFT1030	Architectural Drafting	60
				BLDG1110	Blueprint Reading	30
38-01-00-00-042	CAD Architectural Design 2	0.50		DRFT2389	Special Problems	30
				DRFT1030	Architectural Drafting	30
				BLDG1110	Blueprint Reading	30
38-02-00-00-262	Woods 2	0.50		BLDG1101	Cabinet Technology	45
38-02-00-00-261	Woods 1	0.50		BLDG1040	Construction Intro, Safety, Tool	25
32-02-00-00-216	Business Office Specialist	0.50		BTEC1101	Computer Essentials	30
34-01-00-00-210	Interior Design 1	0.50		IDES1031	Elements & Principles	12

Arts, Audio/Visual Technology, & Communications						
34-01-00-00-140	Fashion Design Studio	0.50		FASH1105	Apparel Industry	60
				FASH1400	Textiles	30
				FASH1500	Fashion Styling	30
				FASH1700	Visual Merchandising	20
34-01-00-00-060	Sports & Outdoor Design 1	0.50		FASH1721	Beginning Sewing	90
34-01-00-00-090	Sewing Construction & Textiles 1	0.50		FASH1721	Beginning Sewing	90
34-01-00-00-062	Sports & Outdoor Design 2	0.50		FASH1780	Advanced Sewing	30
34-01-00-00-092	Sewing Construction & Textiles 2	0.50		FASH1780	Advanced Sewing	30
37-01-00-00-165	Marketing 1	0.50		FASH1610	Promotional Event Planning	30
32-02-00-00-220	Entrepreneurship	0.50		FASH1810	Intro to Entrepreneurship	30
40-13-00-00-012	Commercial Photo 1	0.50		MDTC2501	Digital Photography	60
40-13-00-00-015	Commercial Photo 2	0.50		MDTC2501	Digital Photography	30
40-13-00-00-001	Commercial Art 1	0.50		MDTC1030	Design Principles	60
40-10-00-00-040	Digital Graphic Arts Introduction	0.50		MDTC1030	Design Principles	60
35-02-00-00-075	3D Animation (Maya Software only)	0.50		MDTC2601	3D Modeling & Animation I	60
	3D Animation (Zbrush Software only)	0.50		MDTC2660	Character Design Basics	60

Business, Finance, & Marketing						
32-02-00-00-010	Accounting 1	0.50		ACCT1330	Accounting I	60
32-02-00-11-110	Business Communication I	0.50		BTEC1527	Business Writing	60
37-01-00-00-165	Marketing 1	0.50		BTEC2210	Sales & Marketing	60

37-01-00-00-260	Sports & Entertainment Marketing	0.50		BTEC2210	Sales & Marketing	60
32-02-00-00-220	Entrepreneurship	0.50		ACCT2110	Intro to Entrepreneurship	60
		0.50		FASH1810	Intro to Entrepreneurship	20
40-10-00-00-040	Digital Graphic Arts Introduction	0.50		BTEC2151	Intro to Adobe Suite	60

Computer Science & Information Technology

35-02-00-00-007	Exploring Computer Science 1	0.50		ELEC2901	Special Applications Elec	15
				AMAR2900	Special Applications	15
				ITEC2901	Special Applications ITEC	30
35-02-00-00-030	Computer Programming 1 (Python)	0.50		WEBM2401	Python Programming	20
35-02-00-00-030	Computer Programming 1 (JavaScript)	0.50		WEBM1031	Client-Side Scripting	20
				ITEC2580	Practical Python	90
35-02-00-00-035	Computer Science Principles	0.50		ITEC2901	Special Applications ITEC	30
				WEBM2901	Special Apps for Web Devl	30
32-02-00-00-045	Gaming Development Fundamentals	0.50		ITEC2901	Special Applications ITEC	30
				WEBM2901	Special Apps for Web Devl	30
35-02-00-00-060	Web Development 1	0.50		MDTC2110	Web Design Authoring I	60
				WEBM1001	Web Development Essentials	60
35-02-00-00-065	Web Development 2	0.50		MDTC2120	Web Design Authoring II	60
				WEBM1031	Client-Side Scripting	60

Engineering & Technology

38-01-00-00-340	CAM Automated MFG	1.00		ELEC2901	Special Applications Elec	30
				AMAR2900	Special Applications	30
38-01-00-00-151	Engineering Principles 1	0.50		ELEC2901	Special Applications Elec	15
				AMAR2900	Special Applications	15
38-01-00-00-152	Engineering Principles 2	0.50		ELEC2901	Special Applications Elec	15
				AMAR2900	Special Applications	15
38-01-00-00-990	Engineering Capstone	1.00		ELEC2901	Special Applications Elec	30
				AMAR2900	Special Applications	30
38-01-00-00-031	Robotics 1	0.50		ELEC2901	Special Applications Elec	15
				ELEC2051	Microcontrollers I	60
38-01-00-00-032	Robotics 2	0.50		ELEC2901	Special Applications Elec	15
				AMAR1700	Intro to Ind Robotics	60
38-01-00-00-051	CAD Mechanical Design 1	0.50		DRFT1010	Technical Drafting	60
				AMAR1150	3D Modeling	60

				ELEC2901	Special Applications Elec	15
38-01-00-00-021	Electronics 1	0.50		ELEC2901	Special Applications Elec	15
				AMAR2900	Special Applications	15
38-01-00-00-022	Electronics 2	0.50		ELEC2901	Special Applications Elec	15
				AMAR2900	Special Applications	15
30-01-00-00-030	Agricultural Systems Technology 1 & 2	2.00		AMAR1100	Automation Technician Bas	45
30-01-00-00-040	(Must take both 1 & 2 for articulation)					
40-10-00-00-110	Welding Technician - Entry Level AND	1.00		WELD1050	Welding Overview	90
10-40-00-00-112	Welding Technician, Intermediate AND					
40.10.00.00.114	Welding Technician, Advanced (must take all three courses for articulation)					

Health Science

36-01-00-00-175	HTHS 1101 Medical Terminology (WSU)	1.00		Medical Assisting	Pre-Admission Course	
				Practical Nursing	Pre-Admission Course	
				Therapeutic Massage	Pre-Admission Course	
36-01-00-00-001	HTHS 1110/1111 Integrated Human Anat & Phys	2.00		MEDA1405	A&P for the Medical Professional	180
				Practical Nursing	Prerequisite Course for Human Anatomy	
34-01-00-00-185	Foundations of Nutrition 1020 (WSU)	1.00		Practical Nursing	Prerequisite Course: Nutrition	
	Psychology 1010 (USU)	1.00		MEDA2170	Psychology for Healthcare	60

Hospitality & Tourism

34-01-00-00-150	Food & Nutrition 1	0.50		CULA1002	Fundamentals I	50
				CULA1021	Cooking Methods I	40
				CULA1012	Fundamentals II	20
34-01-00-00-160	Food & Nutrition 2	0.50		CULA1002	Fundamentals I	50
				CULA1021	Cooking Methods I	40
				CULA1012	Fundamentals II	30
34-01-00-00-170	Culinary Arts	0.50		CULA1002	Fundamentals I	20
				CULA1021	Cooking Methods I	20
				CULA1012	Fundamentals II	20
				CULA1041	Equipment Operations	15
37-01-00-00-100	Hospitality & Tourism	0.50		CULA1152	Career Professionalism	5
				CULA1002	Fundamentals 1	10

Manufacturing						
40-10-00-00-110	Welding Technician - Entry Level	0.50		WELD1211	Oxy-Fuel Gas Welding	30
				WELD1301	SMAW Beginning	45
10-40-00-00-112	Welding Technician - Intermediate	0.50		WELD1402	GMAW Welding	75
				WELD1501	FCAW Advanced	30
				WELD1602	GTAW Mid Steel, Aluminum, Stainless	45
				WELD1111	Welding Math	10
				WELD1801	Blueprint Reading Welding	10
30-01-00-00-030	Agricultural Systems Technology 1 & 2	2.00		WELD1211	Oxy-Fuel Gas Welding	30
30-01-00-00-040	(Must take both 1 & 2 for articulation)			WELD1301	SMAW Beginning	45
				WELD1402	GMAW Welding	60

Transportation, Distribution & Logistics						
40.09.00.00.090	Small Engine Repair	.50		HVDD1025	Diesel Engines I	15
40.09.00.00.020	Automotive, Intro.	.50		HVDD1025	Diesel Engines I	15
40.09.00.00.020	Automotive, Intro.	.50		HVDD1035	Safety and Shop Skills	15

Non CTE Courses						
	Psychology USU 1010	1.00		MEDA2170	Psychology for Healthcare	30
	Secondary Math 3	1.00		MDTC1041	Math for Graphic Comm	60
	Math 1050 & 1060	2.00		HSGN1001	Drug Dosages & Calculations	30

- Notes:
- This is a regional agreement. Some high school classes may not be available in a particular school. High school counselors can provide information regarding specific program offerings.
 - Program requirements from either partner may change without notice.

Signature: *Jonathan Frey*

Email: jonathan.frey@schools.utah.gov






Pathway Agreement

Final Audit Report

2021-10-01

Created:	2021-09-30
By:	KIMBERLY ZIEBARTH (u0564485@utah.edu)
Status:	Signed
Transaction ID:	CBJCHBCAABAAB8ppSXkZBn-3cmGCZ3Rv6FCxqZuth8TE

"Pathway Agreement" History

-  Document created by KIMBERLY ZIEBARTH (u0564485@utah.edu)
2021-09-30 - 3:23:19 PM GMT- IP address: 155.98.131.5
-  Document emailed to Jonathan Frey (jonathan.frey@schools.utah.gov) for signature
2021-09-30 - 3:23:55 PM GMT
-  Email viewed by Jonathan Frey (jonathan.frey@schools.utah.gov)
2021-10-01 - 3:48:59 PM GMT- IP address: 205.127.31.15
-  Document e-signed by Jonathan Frey (jonathan.frey@schools.utah.gov)
Signature Date: 2021-10-01 - 3:50:24 PM GMT - Time Source: server- IP address: 205.127.31.15
-  Agreement completed.
2021-10-01 - 3:50:24 PM GMT

Regional Career Pathway Agreement

Utah State Office of Education		Utah System of Higher Education	
CTE Region: Wasatch Front North		Technical College: Davis Technical College	
CTE Career Pathways Program Coordinator: Jonathan Frey		Vice President of Instruction: Leslie Mock	
Email: jonathan.frey@schools.utah.gov	Phone: (801) 538-7852	Email: Leslie.mock@davistech.edu	Phone: 801-593-2334
Representative Signature: Jonathan Frey		Representative Signature: Lesli	

Effective Dates: July 1, 2021 – June 30, 2022

Assurances: This agreement is intended to provide a seamless pathway for high school students to enroll at the designated technical college. The technical college will accept the transfer of designated high school courses represented in this agreement if the student is enrolled in a program, provides the technical college faculty member with a high school report card or transcript, and one or more of the following conditions are met:

- 1 = A grade of "B" or better
- 2 = Successful completion of an equivalent State Skill Certification
- 3 = Successful completion of the same version of professional industry exam represented in a course
- 4 = Demonstration of competency as designated by the receiving instructor which may lead to full or partial credit of course work and/or
- 5 = Course has been taken within last two years

Core Code	USOE Course Name	Credit	Course No.	Davis Technical College Course Name	Clock Hrs.
40-09-00-11-020	Introduction to Automotive	1.0	AUTO 1000	Introduction and Safety	45
40-09-00-11-023	ASE Steering and Suspension	1.0	AUTO 2034	ASE Steering and Suspension I	90
40-09-00-11-022	ASE Brakes	1.0	AUTO 2042	ASE Brake Systems I	90
40-09-00-11-024	ASE Electrical/Electronics	1.0	AUTO 2050	ASE Electrical/Electronic Systems I	60
40-09-00-11-025	ASE Engine Performance	1.0	AUTO 2084	ASE Engine Performance I	90
32-02-00-11-300	Keyboarding I	0.5	BTEC 1005	Keyboarding I	30
32-02-00-11-170	Digital Literacy	0.5	BTEC 1030	Operating Systems and Email Applications	30
			BTEC 1031	Word Processing Fundamentals	30
			BTEC 1032	Spreadsheet Fundamentals	30
			BTEC 1034	Electronic Presentations Fundamentals	30
32-02-00-11-216	Business Office Specialist	0.5	BTEC 1137	Word Processing Applications	90
			BTEC 1147	Spreadsheet Applications I	90
			BTEC 1157	Database Applications I	90
			BTEC 1167	Electronic Presentations	60
32-02-00-11-110	Business Communication I	0.5	BTEC 1515	Business English	60
37-01-00-11-025	Customer Service	0.5	BTEC 1565	Customer Service	60
32-02-00-11-010	Accounting I	0.5	BTEC 1603	Accounting for Non-Accountants	60

34-01-00-11-005	Adult Roles and Financial Literacy	1.0		BTEC 1690	Personal Finance	60
34-01-00-11-170	Culinary Arts	1.0		CULA 1020	Culinary Arts I	90
40-13-00-11-020	Commercial Art 2	0.5		DMDC 1061	Graphic Design Principles	90
35-02-00-11-060	Web Development 1	0.5		DMDC 2005	Responsive Web Design with HTML5 and CSS	90
				ITEC 1023	Web Essentials	30
				SDEV 1022	HTML/CSS Basics	60
40-01-00-11-030	Video Production 1	0.5		DMDC 2010	Digital Video I: Adobe Premier Pro CC	90
40-01-00-11-035	Video Production 2	0.5		DMDC 2015	Digital Video II: Adobe After Effects CC*	90
38-01-00-00-041	CAD Architectural Design 1	0.5		AEID 1455	Visual Communication for Architecture	90
38-01-00-13-042	CAD Architectural Design 2	0.5		AEID 1755	Residential Drafting and Codes	120
38-01-00-00-043	CAD Architectural Design 3	0.5		AEID 2255	Commercial Drafting and Codes	120
38-01-00-00-051	CAD Mechanical Design 1	0.5		AEID 1495	Visual Communication for Engineering	90
38-01-00-00-052	CAD Mechanical Design 2	0.5		AEID 1795	SOLIDWORKS I: Product Design	90
38-01-00-00-053	CAD Mechanical Design 3	0.5		AEID 2095	SOLIDWORKS II: Intermediate Skills	90
40-10-00-11-072	Machining 1	0.5-1.0		CNCM 1000	Machining Fundamentals	60
36-01-00-11-030	Emergency Medical Technician (EMT)	2.0		EMST 1001	Emergency Medical Technician-Basic	136
38-01-00-11-021	Electronics I	0.5		IAMT 1000	Electronic Fundamentals for Industrial Automation	120
38-01-00-11-022	Electronics II	0.5		IAMT 2400	Electronics Assembly and Soldering	60
38-01-00-11-031	Robotics I and	0.5		IAMT 2305	Microcontroller /Microprocessor Programming	60
38-01-00-11-032	Robotics II	0.5				
40-09-00-11-070	Industrial Maintenance Technician	1.0		IAMT 1201	Automation Maintenance Basics	60
35-02-00-11-007	Exploring Computer Science (CS) 1	0.5		ITEC 1003	Introduction to Information Technology	90
35-02-00-11-032	Computer Programming II	0.5		SDEV 1032	Programming Basics	60
35-02-00-11-040	Advanced Computer Programming	1.0		SDEV 2210	Java Programming I OR	120
				SDEV 2310	C++ Programming I OR	120
				SDEV 2410	C# Programming I	120
35-02-00-11-021	Database Development	1.0		SDEV 1040	Database Development Fundamentals	60
				SDEV 1041	SQL Fundamentals	30
35-02-00-11-048	Mobile Development Fundamentals	0.5		SDEV 2730	Mobile Development	120
35-01-00-11-040	A+ (Computer Repair/Maintenance)	1.0		ITEC 1357	CompTIA A+ Essentials 2019*	120
				ITEC 1457	CompTIA A+ Practical Application	120
07-02-00-11-020	Algebra I, IA, or II	1.0		Math 1000	Math I*	60
07-04-00-11-020	PreCalculus (10-12)	1.0				
07-07-00-11-060	CE 1010 or 1050	1.0				
07-07-00-11-060	College Prep Math	1.0				
07-08-00-11-090	Secondary Math I, II, or III	1.0				

Notes:

- This is a regional agreement. Some high school classes may not be available in a particular school. High school counselors can provide information regarding specific program offerings.
- Program requirements from either partner may change without notice.

Signature: *Jonathan Frey*

Email: jonathan.frey@schools.utah.gov

Signature: *Leslie Mock*
Leslie Mock (Jan 4, 2022 12:53 MST)

Email: leslie.mock@davistech.edu









FY22 Secondary CTE Pathway Agreement (Davis)

Final Audit Report



2022-01-04

Created:	2021-12-22
By:	KIMBERLY ZIEBARTH (u0564485@utah.edu)
Status:	Signed
Transaction ID:	CBJCHBCAABAA8pR0pKOwNbYUOf5yhjBNmAWLZD7q1aD-

"FY22 Secondary CTE Pathway Agreement (Davis)" History

-  Document created by KIMBERLY ZIEBARTH (u0564485@utah.edu)
2021-12-22 - 4:58:48 PM GMT- IP address: 155.98.131.5
-  Document emailed to Jonathan Frey (jonathan.frey@schools.utah.gov) for signature
2021-12-22 - 4:59:20 PM GMT
-  Email viewed by Jonathan Frey (jonathan.frey@schools.utah.gov)
2021-12-23 - 1:31:26 AM GMT- IP address: 172.225.198.99
-  Document e-signed by Jonathan Frey (jonathan.frey@schools.utah.gov)
Signature Date: 2021-12-30 - 1:59:53 PM GMT - Time Source: server- IP address: 205.127.31.15
-  Document emailed to Leslie Mock (leslie.mock@davistech.edu) for signature
2021-12-30 - 1:59:54 PM GMT
-  Email viewed by Leslie Mock (leslie.mock@davistech.edu)
2021-12-30 - 2:00:07 PM GMT- IP address: 172.225.198.132
-  Document e-signed by Leslie Mock (leslie.mock@davistech.edu)
Signature Date: 2022-01-04 - 7:53:06 PM GMT - Time Source: server- IP address: 205.122.234.202
-  Agreement completed.
2022-01-04 - 7:53:06 PM GMT

Regional Career Pathway Agreement

Utah State Office of Education		Utah System of Higher Education	
CTE Region: Southwest		Technical College: Dixie Technical College	
CTE Career Pathways Program Coordinator: Jonathan Frey		Vice President of Instruction: Jordan Rushton	
Email: jonathan.frey@schools.utah.gov	Phone: (801) 538-7852	Email: jrushton@dixietech.edu	Phone: (435) 674-8410
Representative Signature: 		Representative Signature: 	

Effective Dates: July 1, 2021 – June 30, 2022

Assurances: This agreement is intended to provide a seamless pathway for high school students to enroll at the designated technical college. The technical college will accept the transfer of designated high school courses represented in this agreement if the student is enrolled in a program, provides the technical college faculty member with a high school report card or transcript, and one or more of the following conditions are met:

- 1 = A grade of "B" or better
- 2 = Successful completion of an equivalent State Skill Certification
- 3 = Successful completion of the same version of professional industry exam represented in a course
- 4 = Demonstration of competency as designated by the receiving instructor which may lead to full or partial credit of course work and/or
- 5 = Course has been taken within last two years

Core Code	USOE Course Name	Credit	Course No.	Dixie Technical College Course Name	Clock Hrs.
40.13.00.11.012	Commercial Photography 1	0.5	MDTC 1200	Photography/Video Basics	30
40.10.00.11.040	Digital Graphic Arts Intro	0.5	MDTC 1500	Graphic Design Fundamentals	120
40.10.00.11.044	Production Graphics 2	0.5	MDTC 1500	Graphic Design Fundamentals	120
37.01.00.11.165	Marketing 1	0.5	MDTC 3000	Principles and Fundamentals of Marketing	90
37.01.00.11.001	Digital Marketing	0.5	MDTC 3010	Digital Marketing	90
40.10.00.11.046	Digital Print Design	0.5	MDTC 1300	Digital Design: Print	140
40.01.00.11.030	Video Production 1	0.5	MDTC 1400	Digital Design: Video	140
35.02.00.11.060	Web Development 1	0.5	MDTC 1800	Web Development for Designers	60
32.02.00.11.170	Digital Literacy	0.5	BTEC 1110F	Computer Literacy	30
32.02.00.11.370	Word Processing	0.5	BTEC 1110F	Computer Literacy	30
35.02.00.11.048	Mobile Development Fundamentals	0.5	APPD 1100	Programming Fundamentals with Swift	30
36.01.00.11.110	Medical Anatomy & Physiology	1.0	MEDA 1650	Anatomy & Physiology	70
36.01.00.11.175	Medical Terminology	0.5	MEDA 1640	Medical Terminology	70
40.09.00.11.022	ASE Brakes	0.5	AUTO 1115A	Automotive Brake Systems	110
40.09.00.11.024	ASE Electrical/Electronics	0.5	AUTO 1116A	Transportation Electrical Systems	140
40.09.00.11.025	ASE Engine Performance	0.5	AUTO 1118A	Automotive Engine Performance and Drivability	110
40.09.00.11.023	ASE Suspension and Steering	0.5	AUTO 1114A	Automotive Steering and Suspension	110

40.09.00.11.026	ASE Engine MLR	0.5		AUTO 1111A	Automotive Engine Repair	140
40.10.00.11.114	Welding Technician – Advanced Level	1.0		WELD 1400C	Gas Metal Arc Welding (GMAW) 1	90
34.01.00.11.176	Baking & Pastry	0.5		CULA 1225A	Baking & Pastry	110
37.01.00.11.155	Leadership Principles 2	0.5		MNTC 1101B	Leadership	90

Notes:

- This is a regional agreement. Some high school classes may not be available in a particular school. High school counselors can provide information regarding specific program offerings.
- Program requirements from either partner may change without notice.






FY22 Secondary CTE Pathway Agreement (Dixie)

Final Audit Report



2021-12-30

Created:	2021-12-22
By:	KIMBERLY ZIEBARTH (u0564485@utah.edu)
Status:	Signed
Transaction ID:	CBJCHBCAABAACQ5R0o99LXJsM8F9saTUDc37htzE9GZK

"FY22 Secondary CTE Pathway Agreement (Dixie)" History

-  Document created by KIMBERLY ZIEBARTH (u0564485@utah.edu)
2021-12-22 - 4:56:59 PM GMT- IP address: 155.98.131.5
-  Document emailed to Jonathan Frey (jonathan.frey@schools.utah.gov) for signature
2021-12-22 - 4:58:10 PM GMT
-  Email viewed by Jonathan Frey (jonathan.frey@schools.utah.gov)
2021-12-23 - 1:31:26 AM GMT- IP address: 172.225.198.99
-  Document e-signed by Jonathan Frey (jonathan.frey@schools.utah.gov)
Signature Date: 2021-12-30 - 1:59:20 PM GMT - Time Source: server- IP address: 205.127.31.15
-  Agreement completed.
2021-12-30 - 1:59:20 PM GMT

**Mountainland Region
Secondary to Technical College
Articulation Agreement**

Utah State Board of Education		Utah State Office of Higher Education	
CTE Region: Mountainland Region		Technical College: Mountainland Technical College	
CTE Career Pathways Program Coordinator: Torrie Costantino		Vice President of Instruction: Holly Peterson	
Email: Torrie.costantino@uvu.edu	Phone: 801.863.8483	Email: hpeterson@mtec.edu	Phone: 801.753.4126
Secondary School Representative: Jonathon Frey, CTE Coordinator, USBE		Representative signature: 	
Email: jonathon.frey@schools.utah.gov	Phone: 801-538-7852		
Representative signature: 			

Effective dates: July 1, 2021-July 1, 2022

Assurances: This agreement is intended to provide a seamless pathway for high school students to enroll at the designated technical college. The technical college will accept the transfer of designated high school courses represented in this agreement if the student is enrolled in a program, provides the technical college faculty member with a high school report card or transcript, and one or more of the following conditions are met:

- 1 = A grade of "B" or better
- 2 = Successful completion of an equivalent State Skill Certification
- 3 = Successful completion of the same version of professional industry exam represented in a course
- 4 = Demonstration of competency as designated by receiving instructor which may lead to full or partial credit of course work and/or
- 5 = Course has been taken within last two years

Course Code	USBE Course Name	Credit		Course Number	MTECH Course Name	Clock Hours
Automotive*						
40.09.00.00.020	Introduction to Automotive	0.5		AUTOMLR	Maintenance and Light Repair	270
40.09.00.00.022	ASE Brakes	0.5		AUTOA4	A4 Brakes	135
40.09.00.00.025	ASE Engine Performance	0.5		AUTOA8	A8 Engine Performance	135
40.09.00.00.024	ASE Electrical	0.5		AUTOA6	A6 Electrical	135

*For each course above, student must pass ASE exam associated with the course with at least 80%; tests can be taken at any [Prometric](#) exam site. Present official ASE certificate to MTECH Student Services.

Diesel

40.09.00.00.060	Diesel 1	0.5		DESC	T8-Preventative Maintenance and Inspection	270
Students must pass the ASE T8 Preventative Maintenance and Inspections exam at 80% or higher; tests can be taken at any Prometric exam site; present exam results to MTECH Student Services						
Medical Billing*						
36.01.00.00.150	Medical Terminology	0.5		MEDB	Medical Billing	61
*Must pass skills certification test with at least 80%; Skills Test Certificate must be presented to MTECH Student Services						
Medical Coding *						
36.01.00.00.150	Medical Terminology	0.5		MEDC	Medical Coding	61
36.01.00.00.110	Medical Anatomy and Physiology	1.0		MEDC	Medical Coding	231
*Must pass skills certification test with at least 80%; Skills Test Certificate must be presented to MTECH Student Services						
Medical Billing and Coding*						
36.01.00.00.150	Medical Terminology	0.5		MEBC	Medical billing and Coding	61
36.01.00.00.110	Medical Anatomy and Physiology	1.0		MEBC	Medical billing and Coding	231
*Must pass skills certification test with at least 80%; Skills Test Certificate must be presented to MTECH Student Services						
Medical Assisting*						
36.01.00.00.150	Medical Terminology	0.5		MEDA	Medical Assisting	67
36.01.00.00.040	Exercise Science/Sports Medicine	1.0		MEDA	Medical Assisting	15
*Must pass each course skills certification test with at least 80%; Skills Test Certificate must be presented to MTECH Student Services						
Welding						
40.10.00.00.110	Welding Technician – Entry level	0.5		THERM	OFC Assignments	9
				GMAW	GMAW Short Circt.	15
				SMAW	SMAW E7018	20
				SMAW	SMAW E6010	17
			Total			
40.10.00.00.112	Welding Technician – Intermediate Level	1.0		BLINSP	Blueprints*	57
				THERM	PAC	6
				THERM	CAC*	3
				GMAW	GMAW Spray Tran*	24
				FCAW	FCAW	13

			Total		139
40.10.00.00.114	Welding Technician – Advanced Level	1.0	FCAW	FCAW*	9
			SMAW	SMAW*	30
			GTAW	GTAW*	14
			Total		33
<p>*Students must pass the corresponding AWS written and manipulative exams with score of 80% or more. Exam is available at MTECH Lehi Campus. Email Hunter Reynolds for appointment--hreynolds@mtec.edu</p>					
Web Programming & Development*					
35.02.00.00.030	Computer Programming I	0.5	IPROG	Introduction to Programming	90
35.02.00.00.032	Computer Programming II	0.5			
-or-					
35.02.00.00.060	Web Development I	0.5	IPROG	Introduction to Programming	90
35.02.00.00.065	Web Development II	0.5			
				Total	90
*Must pass each course skills certification test with at least 80%; Skills Test Certificate must be presented to MTECH Student Services					









2021_22 K12.Spreadsheet.12.8.21

Final Audit Report

2021-12-08

Created:	2021-12-08
By:	Lisa Birch (lbirch@mtec.edu)
Status:	Signed
Transaction ID:	CBJCHBCAABA9D9Ke5bAtsSswEX77iolXL8SlugJf-Ku

"2021_22 K12.Spreadsheet.12.8.21" History

-  Document created by Lisa Birch (lbirch@mtec.edu)
2021-12-08 - 7:16:43 PM GMT
-  Document emailed to Holly Peterson (hpeterson@mtec.edu) for signature
2021-12-08 - 7:17:01 PM GMT
-  Email viewed by Holly Peterson (hpeterson@mtec.edu)
2021-12-08 - 8:22:45 PM GMT
-  Document e-signed by Holly Peterson (hpeterson@mtec.edu)
Signature Date: 2021-12-08 - 8:23:15 PM GMT - Time Source: server
-  Document emailed to Jonathan Frey (jonathan.frey@schools.utah.gov) for signature
2021-12-08 - 8:23:17 PM GMT
-  Email viewed by Jonathan Frey (jonathan.frey@schools.utah.gov)
2021-12-08 - 8:25:32 PM GMT
-  Document e-signed by Jonathan Frey (jonathan.frey@schools.utah.gov)
Signature Date: 2021-12-08 - 8:26:14 PM GMT - Time Source: server
-  Agreement completed.
2021-12-08 - 8:26:14 PM GMT

Regional Career Pathway Agreement

Utah State Office of Education		Utah System of Higher Education	
CTE Region: Wasatch Front North		Technical College: Ogden-Weber Technical College	
CTE Career Pathways Program Coordinator: Jonathan Frey		Vice President of Instruction: Chad Burchell	
Email: jonathan.frey@schools.utah.gov	Phone: (801) 538-7852	Email: chad.burchell@otech.edu	Phone: 801-627-8307
Representative Signature: Jonathan Frey		Representative Signature: Chad Burchell	

Effective Dates: July 1, 2020 – June 30, 2021

Assurances: This agreement is intended to provide a seamless pathway for high school students to enroll at the designated technical college. The technical college will accept the transfer of designated high school courses represented in this agreement if the student is enrolled in a program, provides the technical college faculty member with a high school report card or transcript, and one or more of the following conditions are met:

- 1 = A grade of "B" or better
- 2 = Successful completion of an equivalent State Skill Certification
- 3 = Successful completion of the same version of professional industry exam represented in a course
- 4 = Demonstration of competency as designated by the receiving instructor which may lead to full or partial credit of course work and/or
- 5 = Course has been taken within last two years

Core Code	USOE Course Name	Credit	Course No.	Ogden-Weber Technical College Course Name	Clock Hrs.
Common Articulated Courses					
32020011216	Business Office Specialist	0.5	BTEC 1050	Computer Literacy OR	90
			WKSK 0950	Introduction to Computers OR	30
			BTEC 1060	MS Word AND	90
			BTEC 1100	MS Excel AND	100
			BTEC 1030	MS PowerPoint	60
07080011090	Secondary Math I OR	1	MATH 0922	Math 1	60
07080011100	Secondary Math II OR	1			
07080011110	Secondary Math III	1			
07070011060	College Prep Math CE (Math 1010)	1	MATH 1010A	Math 1010	160
41000011050	Workplace Skills (Internship)	0.5	WKJS 1015	Job Seeking Skills Complete – 15 hours OR	15
			WKJS 1010	Job Seeking Skills Complete – 10 hours OR	10
			WKSJ 1005	Job Seeking Skills Complete – 5 hours OR	5
			BTEC 0900	Critical Workplace Skills	50

Automotive

40090011020	Introduction to Automotive	0.5	AUTO 1000	Foundations and Safety	50
40090011023	ASE Suspension & Steering	0.5	AUTO 1020	Automotive Suspension and Steering 1	100
40090011022	ASE Brakes	0.5	AUTO 1030	Automotive Brakes 1 (80/100 hours) (modules 1, 2, 3, 5, 6, 7) AND	100
			AUTO 1035	Automotive Brakes 2 (19/50 hours) (module 1)	50
40090011025	ASE Engine Performance	0.5	AUTO 1040	Automotive Engine Repair 1 (15/50) (module 3) AND	50
			AUTO 1080	Automotive Engine Performance I (15/50 hours) (module 1) AND	50
			AUTO 1180	Automotive Engine Performance II (80/150 hours) (modules 1, 2, 3, 4)	150
40090011026	ASE Engine MLR (if offered)	0.5	AUTO 1005	Automotive Electrical/Electronic Systems 1 AND	50
			AUTO 1040	Automotive Engine Repair 1 (15/50) (module 3)	50
40090011024	ASE Electrical/Electronics	0.5	AUTO 1005	Automotive Electrical/Electronic System I AND	50
			AUTO 1105	Automotive Electrical/Electronic System 2 (71/150 hours) (modules 1, 2, 3, 4, 5)	150
40090011021	ASE Chassis MLR	0.5	AUTO 1050	Automotive Automatic Transmission/Transaxle 1 AND	25
			AUTO 1060	Automotive Manual Drive Train and Axles 1 AND	25
			AUTO 1030	Automotive Brakes 1 (39/100 hours) (modules 4, 6)	100
Business					
32020011216	Business Office Specialist	0.5	BTEC 1050 WKS 1050	Computer Literacy AND	90
			BTEC 1060	MS Word AND	90
			BTEC 1100	MS Excel AND	100
			BTEC 1030	MS PowerPoint	60
07080011090	Secondary Math I OR	1	MATH 0922	Math 1	60
07080011100	Secondary Math II OR	1			
07080011110	Secondary Math III	1			
37010011001	Digital Marketing	0.5	BTEC 1320	Social Media Marketing	40
32020011110	Business Communication 1	0.5	BTEC 1090	Business Communications	60
37010011025	Customer Service	0.5	BTEC 1070	Essentials of Customer Service	30
41000011050	Internship (Workplace Skills)	0.5	BTEC 0900	Critical Workplace Skills	50
37010011150	Leadership Principles 1	0.5	BTEC 1500	Principles of Leadership	60
32020011010	Accounting 1 AND	0.5	BTEC 1530	Basic Accounting Principles	50
32020011020	Accounting 2	0.5			
37010011260	Sports and Entertainment Marketing OR	0.5	BTEC 1310	Introduction to Marketing	70
37010011165	Marketing 1 AND	0.5			
37010011190	Marketing 2	0.5			

0602000050	English 10	1	BTEC 1080	English & Writing Fundamentals	50
0602000060	English 11	1			
Composites					
32020011216	Business Office Specialist	0.5	WKSK 0950	Introduction to Computers	30
38010011051	CAD Mechanical Design 1	0.5	COMP 1135	Blueprint Reading for Composites	40
Computer Aided Design					
07080011090	Secondary Math I <i>OR</i>	1	MATH 0922	Math 1	60
07080011100	Secondary Math II <i>OR</i>	1			
07080011110	Secondary Math III	1			
32020011216	Business Office Specialist	0.5	WKSK 1107	Introduction to Computers	30
41000011050	Internship (Workplace Skills)	0.5	WKSK 0900	Critical Workplace Skills	50
			WKJS 1015	Job Seeking Skills Complete - 15 Hours <i>OR</i>	15
			WKJS 1010	Job Seeking Skills Complete - 10 Hours <i>OR</i>	10
			WKJS 1005	Job Seeking Skills Complete - 5 Hours <i>OR</i>	5
38010011300	PLTW – IED (Intro to Engineering Design) <i>OR</i>	1	CADT 1010	Intro to Engineering & Tech. Design	120
38010011052	CAD Mechanical Design 2 <i>AND</i>	0.5			
38010011053	CAD Mechanical Design 3	0.5			
38010011390	PLTW - EDD (Engineering Design & Development) <i>OR</i>	1	CADT 2130	Manufacturing Processes	60
38010011990	Engineering Capstone	1			
38010011051	CAD Mechanical Design 1 <i>OR</i>	0.5	CADT 2125	3D Parametric Solid Modeling Alternative Application	60
38010011300	PLTW Intro Engineering Design (Intro to Engineering Design) <i>OR</i>	1			
38010011052	CAD Mechanical Design 2 <i>AND</i>	0.5			
38010011053	CAD Mechanical Design 3	0.5			
38010011041	CAD Architectural Design 1	0.5			
38010011330	PLTW – CEA (Civil Engineering & Architecture) <i>OR</i>	1	CADT 2331	Architectural CAD	120
38010011042	CAD Architectural Design 2 <i>AND</i>	0.5			
38010011043	CAD Architectural Design 3	0.5			
40100011072	Machining 1	0.5	MACH 1750	Machining Basics (39/90 hours) (modules 1, 2, 3, 4)	90
Construction					
38030011030	Construction Technology <i>OR</i>	0.5	CONS 1120	NCCER Cons Intro	80
40100011020	Cabinet Making and Millwork 1	0.5			
Culinary Arts					
34010011255	Pro Start 1 <i>AND</i>	0.5	CULA 1100	Foundations in Culinary Arts	20

34010011257	Pro Start 2	0.5			
No Course Transfer	Passed the ServSafe Certification test			CULA 1360	ServSafe Certification 30

Dental Assisting

34010011197	Human Development <i>OR</i>	0.5		HLTH 1030	Psychology and Health Workplace Relations	25
09070011010	Psychology	0.5				

Health Preparatory Classes

36010011110	Medical Anatomy and Physiology	1.0		HLTH 1010	Anatomy and Physiology	100
36010011175	Medical Terminology	0.5		HLTH 1000	Medical Terminology	60

Industrial Automation

40100011072	Machining 1	0.5		MACH 1750	Machining Basics (39/90 hours) (modules 1, 2, 3, 4)	90
38010011320	Digital Electronics (PLTW) <i>OR</i>	1		IAMT 1080	Electrical Systems for Industrial Automation	60
38010011021	Electronics 1 <i>AND</i>	.5				
38010011022	Electronics 2	.5				
40100011110	Welding Technician - Entry Level	1		WELD 1050	Welding Overview	90

Machinist I

40100011072	Machining 1 <i>OR</i>	1		MACH 1110	Machining Introduction	60
38030011060	Manufacturing Tech <i>OR</i>	0.5				
38010011310	PLTW – POE (Principles of Engineering) <i>OR</i>	1				
38010011151	Engineering Principles 1 <i>AND</i>	0.5				
38010011152	Engineering Principles 1	0.5				
38010011300	PLTW – IED (Intro to Engineering Design) <i>OR</i>	1		MACH 1300	Blueprint Reading	60
40100011070	Machining 2 <i>OR</i>	1				
38010011052	CAD Mechanical Design 2 <i>AND</i>	0.5				
38010011053	CAD Mechanical Design 3	0.5				

Medical Assisting

36010011175	Medical Terminology	0.5		HLTH 1000	Medical Terminology	60
36010011110	Medical Anatomy & Physiology	1		HLTH 1010	Anatomy and Physiology	100
34010011197	Human Development <i>OR</i>	0.5		HLTH 1030	Psychology and Health Workplace Relations	25
09070011010	Psychology	0.5				

Medical Coding & Billing Specialist

36010011175	Medical Terminology	0.5		HLTH 1000	Medical Terminology	60
36010011110	Medical Anatomy & Physiology	1		HLTH 1010	Anatomy and Physiology	100
34010011197	Human Development <i>OR</i>	0.5		HLTH 1030	Psychology and Health Workplace Relations	25

09070011010	Psychology	0.5			
Medical Office Specialist					
36010011175	Medical Terminology	0.5	HLTH 1000	Medical Terminology	60
34010011197	Human Development <i>OR</i>	0.5	HLTH 1030	Psychology and Health Workplace Relations	25
09070011010	Psychology	0.5			
Medical Scribe					
36010011175	Medical Terminology	0.5	HLTH 1000	Medical Terminology	60
36010011110	Medical Anatomy & Physiology	1	HLTH 1010	Anatomy and Physiology	100
Non-Destructive Inspection					
07080011090	Secondary Math I <i>OR</i>	1	MATH 0922	Math 1	60
07080011100	Secondary Math II <i>OR</i>	1			
07080011110	Secondary Math III	1			
32020011216	Business Office Specialist	0.5	WKSK 0950	Introduction to Computers	30
41000011050	Workplace Skills	0.5	NDI 0900	Job Seeking Skills Complete - 15 Hours	15
Welding					
40100011110	Welding Technician - Entry Level <i>OR</i>	0.5	WELD 1010	Welding Safety (25/30 hours) (modules 1, 2, 3 & 5)	30
40100011112	Welding Technician - Intermediate Level	0.5			
41000011050	Workplace Skills (Internship)	0.5	WKJS 1015	Job Seeking Skills Complete - 15 Hours	15

Notes:

- This is a regional agreement. Some high school classes may not be available in a particular school. High school counselors can provide information regarding specific program offerings.
- Program requirements from either partner may change without notice.

Signatures

Jonathan Frey
Jonathan Frey

Chad Burchell
Chad Burchell

Signature: *Jonathan Frey*

Email: jonathan.frey@schools.utah.gov

Signature: *Chad Burchell*

Email: chad.burchell@otech.edu









FY22 Secondary CTE Pathway Agreement (Ogden-Weber)

Final Audit Report

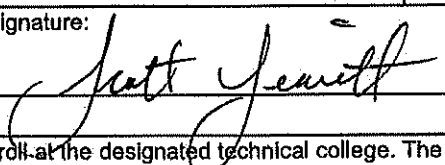
2022-01-03

Created:	2021-12-22
By:	KIMBERLY ZIEBARTH (u0564485@utah.edu)
Status:	Signed
Transaction ID:	CBJCHBCAABAACiM8vKFFig-4gEhtAdyEII4WzU9OuyhL

"FY22 Secondary CTE Pathway Agreement (Ogden-Weber)" History

-  Document created by KIMBERLY ZIEBARTH (u0564485@utah.edu)
2021-12-22 - 4:54:25 PM GMT- IP address: 155.98.131.5
-  Document emailed to Jonathan Frey (jonathan.frey@schools.utah.gov) for signature
2021-12-22 - 4:55:03 PM GMT
-  Email viewed by Jonathan Frey (jonathan.frey@schools.utah.gov)
2021-12-23 - 1:31:26 AM GMT- IP address: 172.225.198.99
-  Document e-signed by Jonathan Frey (jonathan.frey@schools.utah.gov)
Signature Date: 2021-12-30 - 1:58:47 PM GMT - Time Source: server- IP address: 205.127.31.15
-  Document emailed to Chad Burchell (chad.burchell@otech.edu) for signature
2021-12-30 - 1:58:49 PM GMT
-  Email viewed by Chad Burchell (chad.burchell@otech.edu)
2022-01-03 - 4:46:51 PM GMT- IP address: 50.73.35.52
-  Document e-signed by Chad Burchell (chad.burchell@otech.edu)
Signature Date: 2022-01-03 - 4:47:32 PM GMT - Time Source: server- IP address: 50.73.35.52
-  Agreement completed.
2022-01-03 - 4:47:32 PM GMT

Regional Career Pathway Agreement

Utah State Office of Education			Utah System of Higher Education			
CTE Region: Southwest			Technical College: Southwest Technical College			
CTE Career Pathways Program Coordinator: Jonathan Frey			Vice President of Instruction: Scott Leavitt			
Email: jonathan.frey@schools.utah.gov		Phone: (801) 538-7852	Email: sleavitt@stech.edu		Phone: 435-586-2899	
Representative Signature: Jonathan Frey			Representative Signature: 			
Effective Dates: July 1, 2022 – June 30, 2023						
Assurances: This agreement is intended to provide a seamless pathway for high school students to enroll at the designated technical college. The technical college will accept the transfer of designated high school courses represented in this agreement if the student is enrolled in a program, provides the technical college faculty member with a high school report card or transcript, and one or more of the following conditions are met:						
<p>1 = A grade of "B" or better</p> <p>2 = Successful completion of an equivalent State Skill Certification</p> <p>3 = Successful completion of the same version of professional industry exam represented in a course</p> <p>4 = Demonstration of competency as designated by the receiving instructor which may lead to full or partial credit of course work and/or</p> <p>5 = Course has been taken within last two years</p>						
Core Code	USOE Course Name	Credit		Course No.	Southwest Technical College Course Name	Clock Hrs.
Automotive Technician						
40.09.00.11.022	ASE Brakes	1		SWAM 1320	Brake Systems	108
40.09.00.11.025	ASE Engine Performance	1		SWAM 1610	Automotive Engine Performance I	120
40.09.00.11.023	ASE Suspension and Steering	1		SWAM 1210	Steering and Suspension Systems	108
07.08.00.11.110	Secondary Math III	1		AUTO 1020	Math for Automotive Technicians	60
Information Technology						
35.01.00.00.030	NETWORK FUNDAMENTALS	1		ITEC 1501	Networking Technology	120
35.02.00.00.005	INTRODUCTION TO INFORMATION TECHNOLOGY	.5		ITEC 1102	IT Fundamentals	45
35.01.00.00.040	COMPUTER SYSTEMS 1	1		ITEC 1307	A+ Essentials	150
35.01.00.00.041	COMPUTER SYSTEMS 2	1		ITEC 1307	A+ Essentials	150
35.01.00.00.025	LINUX FUNDAMENTALS	1		ITEC 2702	Linux Fundamentals	105
35.01.00.00.036	PRINCIPLES OF CYBER DEFENSE AND ETHICS	1		ITEC 2213	Security Professional	105
Software Development						
35.02.00.11.037	Algorithms and Data Structures	1		CSCI 1116	Algorithms and Data Structures	60
35.02.00.11.030	Computer Programming I	1		CSCI 1105	Introduction to Programming	90

Health Professions						
36.01.00.11.110	Medical Anatomy & Physiology	1		SWAP 2001 SWHD 2001	Anatomy/Physiology & Lab Procedures AND Human Diseases	120
36.01.00.11.175	Medical Terminology	0.5		MEDA 1105	Medical Terminology	60
Culinary						
34.01.00.00.170	Culinary 1	.5		CULA 3000	Kitchen safety equipment safety and sanitation	40
34.01.00.00.172	Culinary 2	1		CULA 3010	Introduction to professional cuisine	60
Manufacturing						
40.10.00.00.114	Welding Technician - Advanced Level	1		WELD 1301	Shielded Metal Arc Welding I	60
38.01.00.11.051	CAD Mechanical Design I AND	0.5		INMA 1020	Mechanical Devices and Principles	60
38.01.00.11.052	CAD Mechanical Design II AND	0.5				
38.01.00.11.053	CAD Mechanical Design III	0.5				
38.01.00.11.152	Engineering Principles 2	0.5		INMA 1020	Mechanical Devices and Principles	60
38.01.00.11.021	Electronics I AND	0.5		INMA 1061	Electronics PLC's, and Process Instrumentation	70
38.01.00.11.022	Electronics II AND	0.5				
38.01.00.11.031	Robotics I AND	0.5				
38.01.00.11.032	Robotics II	0.5				
38.03.00.11.001	Exploring Technology AND	0.5		INMA 1041	Fabrication and Repair Techniques	95
38.01.00.11.152	Engineering Principles 2 OR	0.5				
40.10.00.11.070	Machining 2	0.5				
40.10.00.11.070	Machining 2	0.5		INMA 1030	Reliability and Precision Measurements	60

Notes:

- This is a regional agreement. Some high school classes may not be available in a particular school. High school counselors can provide information regarding specific program offerings.
- Program requirements from either partner may change without notice.

Signature: *Jonathan Frey*

Email: jonathan.frey@schools.utah.gov





FY22 Secondary CTE Pathway (Southwest)

Final Audit Report


2021-12-30

Created:	2021-12-22
By:	KIMBERLY ZIEBARTH (u0564485@utah.edu)
Status:	Signed
Transaction ID:	CBJCHBCAABAAAFmLNIYFuDEcjuE7ubh-ueMj_vKPKpUo

"FY22 Secondary CTE Pathway (Southwest)" History

-  Document created by KIMBERLY ZIEBARTH (u0564485@utah.edu)
2021-12-22 - 5:00:33 PM GMT - IP address: 155.98.131.5
-  Document emailed to Jonathan Frey (jonathan.frey@schools.utah.gov) for signature
2021-12-22 - 5:00:54 PM GMT
-  Email viewed by Jonathan Frey (jonathan.frey@schools.utah.gov)
2021-12-23 - 1:31:26 AM GMT - IP address: 172.225.198.99
-  Document e-signed by Jonathan Frey (jonathan.frey@schools.utah.gov)
Signature Date: 2021-12-30 - 2:00:38 PM GMT - Time Source: server- IP address: 205.127.31.15
-  Agreement completed.
2021-12-30 - 2:00:38 PM GMT

Regional Career Pathway Agreement

Utah State Office of Education		Utah System of Higher Education	
CTE Region: Wasatch Front South		Technical College: Tooele Technical College	
CTE Career Pathways Program Coordinator: Jonathan Frey		Vice President of Instruction: Mark Aiken	
Email: jonathan.frey@schools.utah.gov	Phone: (801) 538-7852	Email: MAiken@tooeletech.edu	Phone: (435) 248-1849
Representative Signature: Jonathan Frey		Representative Signature: 	

Effective Dates: July 1, 2021 – June 30, 2022

Assurances: This agreement is intended to provide a seamless pathway for high school students to enroll at the designated technical college. The technical college will accept the transfer of designated high school courses represented in this agreement if the student is enrolled in a program, provides the technical college faculty member with a high school report card or transcript, and one or more of the following conditions are met:

- 1 = A grade of "B" or better
- 2 = Successful completion of an equivalent State Skill Certification
- 3 = Successful completion of the same version of professional industry exam represented in a course
- 4 = Demonstration of competency as designated by the receiving instructor which may lead to full or partial credit of course work and/or
- 5 = Course has been taken within last two years

Core Code	USOE Course Name	Credit		Course No.	TOOELE TECHNICAL COLLEGE Course Name	Clock Hrs.
35.01.00.11.040	Computer Systems I	0.5	→	ITEC1900A	A+ Essentials and Practical Applications	90
32.02.00.11.010	Accounting 1	0.5	→	BTEC2221	Accounting I	60
32.02.00.11.020	Accounting 2	0.5				
32.02.00.11.030	Advanced Accounting	1.0	→	BTEC2222	Accounting II	60
30.01.00.11.030	Agricultural Systems & Technology 1	1.0	→	WELD2210	Gas Metal Arc Welding I	60
				WELD2215	Gas Metal Arc Welding II	60
				WELD2240	Shielded Metal Arc Welding II	60
30.01.00.11.040	Agricultural Systems & Technology 2	1.0	→	WELD2215	Gas Metal Arc Welding II	60
				WELD2240	Shielded Metal Arc Welding II	60
				WELD2210	Gas Metal Arc Welding	60
				WELD2255	Flux-core Arc Welding (Dual Shield Welding)	80
				WELD2260	Gas Tungsten Arc Welding I	80
40.09.00.11.22	ASE Brakes	0.5	→	HVDD2215	Steering/suspension	60
40.09.00.11.24	ASE Electrical/Electronics	0.5	→	HVD2220	Electrical/Electronic Systems I	60
40.03.00.11.003	Barbering	1.0	→	COSM2131	Barbering Basics	90
32.02.00.11.216	Business Office Specialist	0.5	→	BTEC2201	Computer Literacy	90
32.02.00.11.110	Business Communication 1	0.5	→	BTEC2080	Business and Employment Communication	90

38.02.00.11.251	Composites 1	0.5	→	COMP2000	Composites I	90
35.02.00.11.030	Computer Programming 1	0.5	→	SFTW2010	Full Stack web Development	90
35.02.00.11.060	Web Development 1	0.5				
35.02.00.11.065	Web Development 2	0.5				
35.02.00.11.032	Computer Programming 2	0.5	→	SFTW2235	Databases and SQL	80
40.03.00.11.001	Cosmetology	1.0	→	COSM2101	Cosmetology/Barbering Basics	90
40.09.00.11.60	Diesel 1	1.0	→	HVDD2200	Diesel Foundation Principles and Safety	80
40.09.00.11.65	Diesel 2	0.5				
40.10.00.11.040	Digital Graphic Arts Introduction	0.5	→	BTEC2117	Desktop Publishing (MS Publisher)	30
36.01.00.11.090	Health Science Introduction	0.5	→	MEDA2211	Introduction to Medical Assisting	30
35.01.00.11.005	Introduction to Information Technology	0.5	→	ITEC2201	IT Fundamentals Pro	60
35.01.00.11.025	Linux Fundamentals	0.5	→	ITEC2250	TestOut Linux Pro	120
36.01.00.11.110	Medical Anatomy and Physiology	1.0	→	MEDA2235	Anatomy and Physiology	60
36.01.00.11.120	Medical Assistant	2.0	→	MEDA2211 - 2255	Clinical Medical Assistant	240
36.01.00.11.175	Medical Terminology	0.5	→	MEDA2215	Medical Terminology	45
35.02.00.11.048	Mobile Development Fundamentals	0.5	→	SFTW2245	App Development using Mobile Frameworks	110
				SFTW2250	App Development using React Native	90
40.03.00.11.002	Nail Technician	1.0	→	NTEC1001	Nail Technician I .	60
				NTEC1002	Nail Technician II	60
35.01.00.11.030	Network Fundamentals	0.5	→	ITEC2212	Network + Computer Based Training	90
36.01.00.11.190	Nurse Assistant (CNA)	0.5	→	NAHA2100	Certified Nursing Assistant	116
35.02.00.11.060	Web Development 1	0.5	→	SFTW2201	Exploring Software	90
40.10.00.11.110	Welding Technician, Entry Level	1.0	→	WELD2210	Gas Metal Arc Welding I	60
				WELD2235	Shielded Metal Arc Welding I	60
				WELD2215	Gas Metal Arc Welding II	60
40.10.00.11.112	Welding Technician, Intermediate Level	1.0	→	WELD2255	Flux-core Arc Welding (Dual Shield Welding)	80
				WELD2260	Gas Tungsten Arc Welding I	80
40.10.00.11.114	Welding Technician, Advanced Level	1.0	→	WELD2240	Shielded Metal Arc Welding II	60
				WELD2255	Flux-core Arc Welding (Dual Shield Welding)	80
				WELD2260	Gas Tungsten Arc Welding I	80
32.02.00.11.370	Word Processing	0.5	→	BTEC2030	Word Processing Applications I	60
38.02.00.11.252	Composites 2	0.5	→	COMP2010	Advanced Composites	90

Notes:

- This is a regional agreement. Some high school classes may not be available in a particular school. High school counselors can provide information regarding specific program offerings.
- Program requirements from either partner may change without notice.

Signature: *Jonathan Frey*

Email: jonathan.frey@schools.utah.gov







FY22 Secondary CTE Pathway Agreement (Tooele)

Final Audit Report

2021-12-20

Created:	2021-12-17
By:	KIMBERLY ZIEBARTH (u0564485@utah.edu)
Status:	Signed
Transaction ID:	CBJCHBCAABAAD4Bxn1sPVvLvtDOVB_nji8Hf5iqHzpKU

"FY22 Secondary CTE Pathway Agreement (Tooele)" History

-  Document created by KIMBERLY ZIEBARTH (u0564485@utah.edu)
2021-12-17 - 8:56:28 PM GMT - IP address: 155.98.131.5
-  Document emailed to Jonathan Frey (jonathan.frey@schools.utah.gov) for signature
2021-12-17 - 8:56:58 PM GMT
-  Email sent to mark.aiken@tooeletech.edu bounced and could not be delivered
2021-12-17 - 8:57:20 PM GMT
-  Email viewed by Jonathan Frey (jonathan.frey@schools.utah.gov)
2021-12-18 - 5:27:43 PM GMT - IP address: 104.28.111.206
-  Document e-signed by Jonathan Frey (jonathan.frey@schools.utah.gov)
Signature Date: 2021-12-20 - 4:11:58 PM GMT - Time Source: server- IP address: 205.127.31.20
-  Agreement completed.
2021-12-20 - 4:11:58 PM GMT

Regional Career Pathway Agreement

Utah State Office of Education		Utah System of Higher Education	
CTE Region: Uintah Basin		Technical College: Uintah Basin Technical College	
CTE Career Pathways Program Coordinator: Jonathan Frey		Vice President of Instruction: Mark Dockins	
Email: jonathan.frey@schools.utah.gov	Phone: (801) 538-7852	Email: mark@ubtech.edu	Phone: 435-725-7144
Representative Signature: Jonathan Frey		Representative Signature: Mark Dockins	

Effective Dates: July 1, 2021 – June 30, 2022

Assurances: This agreement is intended to provide a seamless pathway for high school students to enroll at the designated technical college. The technical college will accept the transfer of designated high school courses represented in this agreement if the student is enrolled in a program, provides the technical college faculty member with a high school report card or transcript, and one or more of the following conditions are met:

- 1 = A grade of "B" or better
- 2 = Successful completion of an equivalent State Skill Certification
- 3 = Successful completion of the same version of professional industry exam represented in a course
- 4 = Demonstration of competency as designated by the receiving instructor which may lead to full or partial credit of course work and/or
- 5 = Course has been taken within last two years

Core Code	USOE Course Name	Credit	Course No.	UBTech Course Name	Clock Hrs.
32.02.00.11.010	Accounting 1	0.5	ACCT 1330	Accounting I	60
32.02.00.11.020	Accounting 2	0.5	ACCT 1340	Accounting II	60
32.02.00.11.110	Business Communication 1	0.5	BTEC 1530	Professionalism	60
32.02.00.11.111	Business Communication 2	0.5	BTEC 1520	Office Communication	60
32.02.00.11.370	Word Processing	0.5	BTEC 1130	Word Processing	60
35.01.00.11.030	Network Fundamentals	0.5	ITEC 1515	Networking Fundamentals	80
35.01.00.11.040	Computer Systems 1	0.5	ITEC 1310	A+ Course/Practicum	200
35.01.00.11.040	Computer Systems 2	0.5			
36.01.00.11.040	Exercise Science/Sports Medicine	1.0	MDHS 1002	Exercise Science/Sports Medicine	60
			MDHS 1012	Exercise Science/Sports Medicine Advanced	60
36.01.00.11.090	Health Science, Introduction	0.5	MDHS 1006	Intro to Health	60
36.01.00.11.110	Medical Anatomy & Physiology	1.0	MDHS 1003	Medical Anatomy I	60
			MDHS 1004	Medical Anatomy II	60
			MDHS 1008	Medical Math	60
36.01.00.11.150	Medical Math	0.5			
38.01.00.11.041	CAD Architectural Design 1	0.5	DRFT 1005	CAD Architectural Design I	60
38.01.00.11.042	CAD Architectural Design 2	0.5	DRFT 2005	CAD Architectural Design II	60
38.01.00.11.051	CAD Mechanical Design 1	0.5	DRFT 1011	CAD Mechanical Design I	60
38.01.00.11.052	CAD Mechanical Design 2	0.5	DRFT 2011	CAD Mechanical Design II	60

38.03.00.11.080	Medical Terminology	0.5		MEDA 1105	Medical Terminology	60
40.08.00.11.010	Carpentry 1	1.0		CONS 2020	Carpentry	60
40.08.00.11.035	Construction Trades Foundation	0.5		CONS 2010	Construction Trades Foundation	60
40.09.00.11.020	Introduction to Automotive	0.5		AUTO 1001	Introduction to Automotive	60
40.09.00.11.022	ASE Brakes	0.5		AUTO 1040	Brakes I	60
40.09.00.11.023	ASE Suspension and Steering	0.5		AUTO 1030	Steering and Suspension I	60
40.09.00.11.024	ASE Electrical/Electronics	0.5		AUTO 1510	Electrical/Electronic Systems I	60
40.09.00.11.025	ASE Engine Performance	0.5		AUTO 1610	Engine Performance I	60
40.09.00.11.060	Diesel 1	1.0		HVDD 1002	Introduction to Heavy Duty Commercial Vehicles	60
40.10.00.11.110	Welding Technician – Entry Level	1.0		WELD 1000	Intro to Welding	60
40.10.00.11.120	Woodworking	0.5		CABM 1005	Woodworking	60

Notes:

- This is a regional agreement. Some high school classes may not be available in a particular school. High school counselors can provide information regarding specific program offerings.
- Program requirements from either partner may change without notice.

Signature: *Jonathan Frey*

Email: jonathan.frey@schools.utah.gov

Signature: *Mark Dockins*
Mark Dockins (Nov 15, 2021 07:10 MST)

Email: markd@ubtech.edu









FY22 Secondary CTE Pathway Agreement (Uintah Basin)

Final Audit Report

2021-11-15

Created:	2021-11-10
By:	KIMBERLY ZIEBARTH (u0564485@utah.edu)
Status:	Signed
Transaction ID:	CBJCHBCAABAA3plJzcatEQzJ1MDn2eRlxwLIJzlbMXPb

"FY22 Secondary CTE Pathway Agreement (Uintah Basin)" History

-  Document created by KIMBERLY ZIEBARTH (u0564485@utah.edu)
2021-11-10 - 11:33:36 PM GMT- IP address: 155.98.131.5
-  Document emailed to Jonathan Frey (jonathan.frey@schools.utah.gov) for signature
2021-11-10 - 11:34:33 PM GMT
-  Email viewed by Jonathan Frey (jonathan.frey@schools.utah.gov)
2021-11-11 - 2:28:13 AM GMT- IP address: 136.36.108.163
-  Document e-signed by Jonathan Frey (jonathan.frey@schools.utah.gov)
Signature Date: 2021-11-12 - 8:00:03 PM GMT - Time Source: server- IP address: 205.127.31.15
-  Document emailed to Mark Dockins (markd@ubtech.edu) for signature
2021-11-12 - 8:00:04 PM GMT
-  Email viewed by Mark Dockins (markd@ubtech.edu)
2021-11-12 - 8:15:24 PM GMT- IP address: 174.247.147.233
-  Document e-signed by Mark Dockins (markd@ubtech.edu)
Signature Date: 2021-11-15 - 2:10:45 PM GMT - Time Source: server- IP address: 205.123.66.78
-  Agreement completed.
2021-11-15 - 2:10:45 PM GMT