


High School Pathways to Ogden Weber Technical College

Pathways Articulation Agreement

Wasatch Front North Region	Effective: 2019/20
Director of Teaching and Learning: Derek Ponce	Vice President for Instructional Services: Roger Snow
Phone: 801-627-8433	Phone: 801-627-8307
email: derek.ponce@otech.edu	
Signature: 	

Utah State Board of Education Course Articulation

Academic agreements identify comparable courses or pathways between educational institutions. This allows students to receive credit at a receiving institution without having to duplicate courses recently completed and to continue their education between schools. Acceptance of course work is dependent upon one or more of the following:

1. A grade of "B" or better
2. Successful completion of State Skill Certification, where applicable
3. Successful completion of same version of professional industry exam and/or
4. Demonstration of competency as designated by receiving instructor which may lead to full or partial credit of course work
5. Course must have been taken within last two years
6. Occasionally a listed course may be offered as a non-CE class. It is up to OWTC to review and determine if the non-CE course(s) satisfy their strands and standards to be eligible for articulation.

Note: Some classes may not be available in your particular high school. See your individual school for specific program offering. Also, requirements may change from year-to-year. It is your responsibility to verify information by consulting with the Ogden-Weber Tech Registrar, Chelsey Conner @ 801-627-8493.

Common Articulated Courses					
USBE Core Code	Course Title	Credit		OWTC Course	Course Title
32.02.00.11.216	Business Office Specialist	0.5	→	BTEC1114/WKSK1200	Computer Literacy
7080011090	Secondary Math I		→	MATH 1019	Math I
7080011100	Secondary Math II		→	MATH 1019	Math I
7080011110	Secondary Math III		→	MATH 1019	Math I
7070011060	College Prep Math CE (Math 1010)		→	MATH 1010A	Math 1010
41.00.00.11.050/41.00.00.11.030	Internship/Workplace Skills	0.5	→	WKSJ 1015	Job Seeking Skills Complete - 15 Hours
Automotive					
USBE Core Code	Course Title	Credit		OWTC Course	Course Title
40.09.00.11.020	Introduction to Automotive	0.5	→	AUTO 1000	Foundations and Safety
40.09.00.11.023	ASE Suspension & Steering	0.5	→	AUTO 1020	Automotive Suspension and Steering 1 (85/100)
				AUTO 1025	Automotive Suspension and Steering 2 (2/50 hours)
40.09.00.11.022	ASE Brakes	0.5	→	AUTO 1030	Automotive Brakes 1 (80/100 hours)
				AUTO 1035	Automotive Brakes 2 (21/50 hours)
40.09.00.11.025	ASE Engine Performance	0.5	→	AUTO 1040	Automotive Engine Repair 1 (14/50)
				AUTO1080	Automotive Engine Performance I (15/50 hours)
				AUTO1180	Automotive Engine Performance II (80/150 hours)
40.09.00.11.026	ASE Engine MLR (if offered)	0.5	→	AUTO 1005	Automotive Electrical/Electronic Systems 1
				AUTO 1040	Automotive Engine Repair 1 (14/50)
40.09.00.11.024	ASE Electrical/Electronics	0.5	→	AUTO 1005	Automotive Electrical/Electronic System I
				AUTO 1105	Automotive Electrical/Electronic System 2 (73/150 hours)
40.09.11.021	ASE Chasis MLR	0.5	→	AUTO 1050	Automotive Automatic Transmission/Transaxle 1
				AUTO 1060	Automotive Manual Drive Train and Axles 1
				AUTO 1030	Automotive Brakes 1 (39/100 hours)
Business					
USBE Core Code	Course Title	Credit		OWTC Course	Course Title
32.02.00.11.216	Business Office Specialist	0.5	→	BTEC 1801	MS Word
				BTEC 1820	MS Excel
				BTEC 1840	MS PowerPoint
37.01.00.11.001	Digital Marketing	0.5	→	BTEC 1250	Social Media Marketing
32.02.00.11.110	Business Communications 1	0.5	→	BTEC 1830	Business English/Correspondence
37.01.00.11.025	Customer Service	0.5	→	BTEC 1400	Essentials of Customer Service
41.00.00.11.030	Internship/Workplace Skills	0.5	→	BTEC 1410	Critical Workplace Skills
37.01.00.11.150	Leadership Principles 1	0.5	→	BTEC 1430	Principles of Leadership
32.02.00.11.010	Accounting 1	0.5	→	BTEC 1422	QuickBooks
32.02.00.11.020	Accounting 2				
37.01.00.11.165	Marketing 1	0.5	→	BTEC 1220	Introduction to Marketing
37.01.00.11.190	Marketing 2	0.5	→	BTEC 1260	Marketing Projects
Composites					
USBE Core Code	Course Title	Credit		OWTC Course	Course Title
38.01.00.11.051	CAD Mechanical Design 1	0.5	→	COMP 1210	Blueprint Reading for Composites

Computer Aided Design					
<i>USBE Core Code</i>	<i>Course Title</i>			<i>OWTC Course</i>	<i>Course Title</i>
38.01.00.11.300	PLTW - IED OR	1.0	→	CADT 1010	Intro to Engineering & Tech. Design
38.01.00.11.052	CAD Mechanical Design 2 AND	0.5	→		
38.01.00.11.053	CAD Mechanical Design 3	0.5	→		
38.01.00.11.390	PLTW - EDD	1.0	→	CADT 2130	Manufacturing Processes
38.01.00.11.051	CAD Mechanical Design 1	0.5	→	CADT 2125	3D Parametric Solid Modeling Alternative Application
38.01.00.11.041	CAD Architectural Design 1	0.5	→	CADT 2311	Architectural Design
38.01.00.11.330	PLTW - CEA	1.0	→	CADT 2331	Architectural CAD
38.01.00.11.042	CAD Architectural Design 2	0.5	→		
40.10.00.11.072	Machining 1	0.5	→	MACH 1750	Machining Basics
Culinary Arts					
<i>USBE Core Code</i>	<i>Course Title</i>			<i>OWTC Course</i>	<i>Course Title</i>
34.01.00.11.255	Pro Start 1	1.0	→	CULA 1100	Foundations in Culinary Arts
34.01.00.11.257	Pro Start 2	1.0			
No Course Transfer	Passed the ServSafe Certification test			CULA 1360	ServSafe Certification
Health Information					
<i>USBE Core Code</i>	<i>Course Title</i>			<i>OWTC Course</i>	<i>Course Title</i>
36.01.00.11.110	Medical Anatomy and Physiology	1.0	→	HLTH1010	Anatomy and Physiology
32.02.00.11.216	Business Office Specialist	0.5	→	WKSK 1410	Word Processing
				WKSK 1600	Spreadsheets
36.01.00.11.175	Medical Terminology	0.5	→	HLTH1000	Medical Terminology
34.01.00.11.197	Human Development	0.5	→	HLTH1030	Psychology and Health Workplace Relations
Industrial Automation					
<i>USBE Core Code</i>	<i>Course Title</i>			<i>OWTC Course</i>	<i>Course Title</i>
40.10.00.11.072	Machining 1	0.5	→	MACH 1750	Machining Basics
38.01.00.11.320	Digital Electronics (PLTW)	1.0	→	IAMT1080	Electrical Systems for Industrial Automation
				IAMT1270	Electronic Assembly and Soldering
40.10.00.11.072	Machining 1	0.5	→	MACH 1750	Machining Basics
40.10.00.11.110	Welding Technician - Entry Level	0.5	→	WELD 1050	Welding Overview
Machinist I					
<i>USBE Core Code</i>	<i>Course Title</i>			<i>OWTC Course</i>	<i>Course Title</i>
40.10.00.11.072	Machining 1	0.5	→	MACH 1110	Machining Introduction
38.01.00.11.300	PLTW - IED OR	0.5	→	MACH 1300	Blueprint Reading
38.01.00.11.051	CAD Mechanical Design 1 AND	0.5			
38.01.00.11.052	CAD Mechanical Design 2	1.0			
Medical Assisting					
<i>USBE Core Code</i>	<i>Course Title</i>			<i>OWTC Course</i>	<i>Course Title</i>
36.01.00.11.175	Medical Terminology	0.5	→	HLTH1000	Medical Terminology
36.01.00.11.150	Medical Math	0.5	→	MATH 2222	Medical Math
36.01.00.11.110	Medical Anatomy & Physiology	1.0	→	HLTH1010	Anatomy and Physiology
34.01.00.11.197	Human Development	0.5	→	HLTH1030	Psychology and Health Workplace Relations
Welding					
<i>USBE Core Code</i>	<i>Course Title</i>			<i>OWTC Course</i>	<i>Course Title</i>
40.10.00.11.110	Welding Technician - Entry Level	1.0	→	WELD 1010	Welding Safety (25/30 hours)
40.10.00.11.112	Welding Technician - Intermediate Level	1.0			