

## Regional Career Pathway Agreement

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|---|-----------------------------|--|
| <b>High School to OWTC - Master Articulation List</b>                   |                             | <b>Effective Dates: July 1, 2017 – June 30, 2018</b> |
| <b>Region: Wasatch Front North Region</b>                               | <b>District: Weber</b>      | <b>College/Institution: Ogden-Weber Tech College</b> |
| <b>Contact Person: Emily Okerlund</b>                                   | <b>Ph.#: (801) 698-1513</b> |  |
| <b>E-mail: <a href="mailto:eokerlund@wsd.net">eokerlund@wsd.net</a></b> | <b>Date: 1/1/17</b>         |  |

**Assurances:** This agreement is in effect only when all criteria and conditions of the Career Pathways Program & student have been met. Selection criteria must be met for acceptance into each postsecondary program. Program requirements from either partner may change without notice.

- A. A seamless transition from secondary to postsecondary education and training exists.
- B. Students will be accepted into the postsecondary portion of the program according to application criteria.
- C. Postsecondary institutions accept the transfer of articulated secondary level concurrent credits awarded to high school students.
- D. Dual and concurrent enrollment and other credit transfer options are well defined between secondary and postsecondary partners.
- E. Compliance with approved Board policies.

**Outcomes:**

Secondary- Career pathway students have career goals designated on SEOP, are earning concurrent college credit while in high school, will achieve a State competency certificate, and are completing high school graduation requirements.

**Students must show transcribed credit and grade on their Weber School District transcript. Grade and credit must meet the following criteria:**

1. Course must have been completed within the past two years.
2. Transcribed grade must be a "B" or better to receive a "TR" from the OWTC.

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|---|--|
| <b>Signatures: Weber District</b>             | <b>Ogden-Weber Tech College</b>              |
| Representative Name: Raymond Long             | Representative Name: Derek Ponce             |
| Representative Signature: <i>Raymond Long</i> | Representative Signature: <i>Derek Ponce</i> |

| OWTC Prog./ Certificate                              | Weber District Course Name | High Schools   | OWTC Course # | OWTC Course Name                   |
|--|----------------------------|--|---------------|------------------------------------|
| <b>ARTICULATED COURSES COMMON TO ALL OCCUPATIONS</b> |                            |  |               |                                    |
| <b>Common Articulated Courses</b>                    | Computer Technology        | Bonneville, Fremont, Roy, Weber, & Two Rivers High Schools | WSKS 1200     | Computer Literacy                  |
|  | Secondary Math I & II      |  | Math100116    | Math I                             |
|  | Workplace Skills           |  | BTEC 1451     | Critical Workplace Skills          |
|  |                            |  | WKJS 1015     | Job Seeking Skills Complete–15 hrs |

| <b>BUSINESS AND INFORMATION TECHNOLOGY PROGRAM OCCUPATIONS</b> |  |  |           |  |
|--|--|--|-----------|--|
| <b>Graphic Design</b>  | Design and Visual Communication            | Bonneville, Fremont, Roy, Weber, & Two Rivers High Schools     | MDTC1027  | Adobe Photoshop I                        |
|  | Commercial and Advertising Art             |  | MDTC1030  | Design Principles                        |
|  | Desktop Publishing I                       |  | MDTC1302  | Adobe InDesign I                         |
|  | Web Development I A and 1B                 |  | MDTC2105  | Adobe Dreamweaver                        |
|  | Video Production I                         |  | MDTC2526  | Adobe Premier                            |
|  | Video Production 2                         |  | MDTC2536  | Adobe After Effects                      |
| <b>Web Development</b>   | Design and Visual Communications           | Bonneville, Fremont, Roy, Weber, WIC & Two Rivers High Schools | MDTC1025  | Adobe Photoshop I                        |
|  | Commercial Advertising and Art             |  | MDTC1030  | Design Principles                        |
|  | Web Development 1A and 1B                  |  | MDTC2105  | Adobe Dreamweaver                        |
| <b>Business</b>  | Business Communications I                  | Bonneville, Fremont, Roy, Weber, WIC & Two Rivers High Schools | BTEC 1830 | Business English/Correspondence          |
|  | Computer Technology II                     |  | BTEC 1801 | MS Word                                  |
|  | Customer Service                           |  | BTEC 1820 | MS Excel                                 |
|  | Internship (workplace skills)              |  | BTEC 1840 | MS PowerPoint                            |
|  | Leadership Principles                      |  | BTEC 1400 | Essentials of Customer Service           |
|  | Accounting 1 & 2                           |  | BTEC 1451 | Critical Workplace Skills                |
|  | Marketing I                                |  | BTEC 1430 | Principles of Leadership                 |
|  | Digital Marketing                          |  | BTEC 1422 | Quickbooks 2015                          |
|  | Marketing II                               |  | BTEC 1220 | Introduction to Marketing                |
|  |  |  | BTEC 1250 | Social Media Marketing                   |
|  | BTEC 1260                                  | Marketing Projects   |           |  |
| <b>CONSTRUCTION PROGRAM OCCUPATIONS</b>                        |  |  |           |  |
| <b>Computer Aided Design</b>                                   | Tech I or PLTW – IED                       | Bonneville, Fremont, Roy, Weber, and Weber Innovations Center  | CADT 1010 | Intro to Engineering & Tech. Design      |
|  | Tech II or PLTW – EDD                      |  | CADT 2140 | Machine Design                           |
|  | Arch I                                     |  | CADT 1110 | Basic Computer Aided Design              |
|  | Arch II or PLTW – CEA                      |  | CADT 1040 | Introduction to Residential Architecture |
|  |  |  | CADT 2330 | Architectural CAD                        |
|  | Machine Tool I or Machinist/CNC Technician |  | MACH 1750 | Machining Basics                         |

### HEALTH OCCUPATIONS

|                                  |                                |  |           |                        |
|----------------------------------|--------------------------------|--|-----------|------------------------|
| <b>Medical Assisting</b>         | Medical Terminology            | Bonneville, Fremont, Roy, Weber, & Two Rivers High Schools     | MEDA1105  | Medical Terminology    |
|                                  | Medical Math                   |  | MATH 2221 | Medical Math           |
|                                  | Medical Anatomy & Physiology   |  | MED1406   | Anatomy and Physiology |
| <b>Medical Coding</b>            | Medical Terminology            | Bonneville, Fremont, Roy, Weber, and Two Rivers High Schools   | MEDA1105  | Medical Terminology    |
|                                  | Medical Anatomy and Physiology |  | MEDA1406  | Anatomy and Physiology |
| <b>Medical Office Specialist</b> | Medical Terminology            | Bonneville, Fremont, Roy, Weber, WIC & Two Rivers High Schools | MEDA 1105 | Medical Terminology    |

### MANUFACTURING OCCUPATIONS

|                              |  |   |           |                                   |
|------------------------------|--|---|-----------|-----------------------------------|
| <b>Composites</b>            | Technical Design I or Architectural Design I (formerly Design Drafting Technology and CAD Drafting)  | Bonneville, Fremont, Roy, Weber, High Schools                 | COMP 1122 | Blue Print Reading                |
| <b>Industrial Automation</b> | Digital Electronics (PLTW)   | Bonneville, Fremont, Roy, Weber, and Weber Innovations Center | IAMT 1021 | Electrical Systems for IAMT       |
|                              | Machine Tool I   |   | IAMT 1270 | Electronic Assembly and Soldering |
|                              | Welding A  |   | WELD 1750 | Machining Basics                  |
|                              |  |   | MACH 1050 | Welding Overview                  |
| <b>Machinist</b>             | Machine Tool I   | Bonneville, Fremont, Roy, Weber, High Schools                 | MACH 1100 | Machining Introduction            |
|                              | Technical Design I or Architectural Design I (formerly Design Drafting Technology and CAD Drafting), PLTW - IED  |   | MACH 1300 | Blue Print Reading                |
|                              | Welding A  |   | MACH 2900 | Machinist Welding Overview        |
|                              | Note: Students who have a USOE certificate and complete a project with 100% accuracy (within 7 hours) will receive full credit for the following OWTC courses: MACH 1400 Lathe Operations, MACH 1502 Mill Operations I, MACH 1600 CNC Operations I and MACH 2400 CNC Operations II. Partial credit may be given if unable to achieve 100% accuracy on the project. |   |           |                                   |

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|----------------|--|---|---|---|
| <b>Welding</b> | Welding A<br>Welding B                   | Bonneville, Fremont, Roy, Weber<br>High Schools | WELD1010  | Welding Safety (25/30 hours)                                  |
|                | Welding Intermediate<br>Welding Advanced |   | WELD1400  | GMAW Welding I (75/90 hours)                                  |
|                |  |   | WELD1410  | GMAW Welding II (75/90 hours)                                 |
|                |  |   | WELD 1301   | SMAW Welding I (50/60 hours)                                  |
|                |  |   | WELD 2912   | Welding Projects – Production (20/85 hours)                   |
|                |  |   | WELD 1500   | FCAW Welding I (50/90 hours)                                  |
|                |  |   | WELD1600  | GTAW Welding I (20/30 hours)                                  |
|                |  |   | WELD 1800   | Weld Symbols & Blueprint Reading for Welders<br>(15/60 hours) |
|                | WELD 1251                                |   | ARC Cutting Processes – Plasma Arc Cutting<br>(PAC) – OxyFuel Cutting |   |

**SERVICE OCUPATIONS**

|                      |                                |  |           |  |
|----------------------|--------------------------------|--|-----------|--|
| <b>Automotive</b>    | Computer Technology            | Bonneville, Fremont, Roy,<br>Weber, and Two Rivers High<br>Schools | WKSK 1107 | Introduction to Computers                              |
|                      | Intro to Auto                  |  | AUTO 1201 | Foundations and Safety                                 |
|                      | ASE III Eng Performance        |  | AUTO 1321 | G1 – General Technician (75/135 hours)                 |
|                      | ASE I Susp/Steer               |  | AUTO 1500 | A4 - Suspension & Steering (69/150 hours)              |
|                      | ASE I Brakes                   |  | AUTO 1521 | A5 – Brakes (69/130 hours)                             |
|                      | Eng Repair (if offered)        |  | AUTO 1541 | A1 – Engine Repair (69/160 hours)                      |
|                      | ASE III Electronics/Elec       |  | AUTO 1561 | A6 – Electrical/Electronics Systems<br>(135/220 hours) |
| <b>Culinary Arts</b> | Pro Start 1                    |  | CULA 1016 | Introduction to Culinary Arts (21/60 hours)            |
|                      | Pro Start 1 and<br>Pro Start 2 |  | CULA 1016 | Introduction to Culinary Arts (48/60 hours)            |
|                      |                                |  | MATH 1037 | Culinary Arts Math I                                   |