**Regional Career Pathway Agreement** 

Area of Study: Skilled & Tech	nical Sciences Edu.	Effective Dates: July 1, 2018 – June 30, 2020
Region: Wasatch Front North Region	NUAMES	College/Institution: Weber State University
Contact Person: Emily Okerlund	Ph.#: (801) 698-1513	Program: Manufacturing Engineering Technology
E-mail: eokerlund@wsd.net	Date: 5/8/18	Name of Degree: AAS Degree Manufacturing Engineering Technology

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.

Postsecondary- Career pathway students pursuing the above program will earn an A.S. / A.A.S. degree.

Signatures: NUAMES School District		Weber State University				
Representative Name	NATE TAGGART	Representative Name Contr				
Representative Signature	for an	Representative Signature				

Core Code	School District	H.S. Credit	Course #	University	Gredits
06010013115	CE English 1010	1.00	ENGL 1010	Intro to Writing	3
06010013116	CE English 2010	1.00	ENGL 2010	Intermediate College Writing	3
09050013120	CE History 1700	1.00	HIST 1700	American Civilizations	3
07040013020	CE College algebra	1.00	MATH 1050	College Algebra	4
07070013090	CE Quantitative Reasoning	1.00	MATH 1030	Contemporary Mathematics	3
32020013216	Business Office Specialist	1.00	WEB 1700	Introduction to Microcomputer Applications	3
38010013300	Intro to Engineering Design - PLTW CE	.50	DET 1160	Geometric Dimensioning & Tolerancing using 3D CAD	3
38010013300	Intro to Engineering Design - PLTW	.50	DET 1010	Introduction to Engineering & Technical Design (Solidworks)	3
38010013310	Principles of Engineering - PLTW	.50	MFET 1150	Pre-Professional Seminar in Manufacturing (only required for Production Operations & Control Emphasis)	1

38010013390	Engineering Design & Development-PLTW	.50	DET 2460	Design Fundamentals Using 3D CAD (only required for Production Operations & Control Emphasis)	3
38010013320	Digital Electronics - PLTW CE	.50	EET 1110	Basic Electronics (only required for Plastics & Composites Emphasis)	2

Note: Some classes and/or concurrent classes may not be available in your particular high school. See your individual school for specific program offering.