

ARTICULATION AGREEMENT

College Program: **Welding Technology**
 Career Cluster: **Manufacturing**
 Career Pathway: **Engineering & Technology**

CIP Code # 480508

The purpose of this agreement is to grant **Bellingham Technical College** credit to high school students who have achieved the level of knowledge and skill required for the college-equivalent entry-level course(s) identified in this agreement. Upon successful completion of the identified course competencies with a grade of 'B' (3.0) or higher and the high school teacher's endorsement that the competency requirements have been met, articulated credit will be granted.

The following BTC *Welding Technology* course(s) have been approved for Tech Prep articulation with local high school courses as listed below:

High School / Course Title	College / Course Titles	Credits
Ferndale HS <i>Metals Technology (90 hrs)</i> <i>Advanced Metals Tech (90 hrs)</i>	WLD 101 Welding Safety 1	2
	WLD 103 Hand & Power Tools	4
	WLD 216 SMAW Practices (E-6010)	2
	WLD 110 SMAW I	4
	WLD 120 GMAW 1	4
Lynden HS <i>Agricultural Technology III (180 hrs)</i>	WLD 101 Welding Safety 1	2
	WLD 110 SMAW I	4
	WLD 120 GMAW 1	4
Meridian HS <i>Beg. Agricultural Mechanics (90 hrs)</i> <i>Adv. Agricultural Mechanics (90 hrs)</i>	WLD 101 Welding Safety 1	2
	WLD 103 Hand & Power Tools	4
	WLD 216 SMAW Practices (E-6010)	2
	WLD 110 SMAW I	4
	WLD 120 GMAW 1	4
Mt. Baker HS <i>Agricultural Mechanics I (90 hrs)</i> <i>Agricultural Mechanics II (90 hrs)</i> <i>Agricultural Mechanics III (90 hrs)</i>	WLD 101 Welding Safety 1	2
	WLD 103 Hand & Power Tools	4
	WLD 216 SMAW Practices (E-6010)	2
	WLD 110 SMAW I	4
	WLD 120 GMAW 1	4
Nooksack Valley HS <i>Beginning Metals Technology (90 hrs)</i> <i>Adv. Agricultural Mechanics (180 hrs)</i>	WLD 101 Welding Safety 1	2
	WLD 103 Hand & Power Tools	4
	WLD 216 SMAW Practices (E-6010)	2
	WLD 110 SMAW I	4
	WLD 120 GMAW 1	4

**see attached list(s) of competencies for articulated courses*



Welding Technology Program

PARTICIPATING INSTITUTIONS 2008 - 2010 School Year

We the undersigned representatives of the Whatcom Tech Prep Consortium, agree to all provisions of the articulation program/course agreement, have reviewed the course competencies, and understand the process to which students may be granted college credit through the Tech Prep program. We commit staff time and resources to ensure successful program implementation.

John Young 9/29/08
Ferndale HS CTE Director Date

Ed 9/29/08
FHS Teacher Date

[Signature] 9/29/08
FHS Teacher Date

Landy J. Anderson 10-1-08
Lynden HS CTE Director Date

[Signature]
LHS Teacher Date

[Signature] 9/29/08
Meridian HS CTE Director Date

Stacy Irons 9/29/08
MHS Teacher Date

[Signature] - 9/29/08
Mt. Baker HS CTE Director Date

John W. Weinman 9/29/08
MBHS Teacher Date

[Signature] 9/29/08
MBHS Teacher Date

Matt Malley
Nooksack Valley HS CTE Director Date

[Signature] 9-29-08
NVHS Teacher Date

[Signature]
Sehome HS CTE Director Date

[Signature]
SHS Teacher Date

[Signature] 9/29/08
BTC Welding Instructor Date

Susan M. Parker 9/29/08
BTC Program Dean Date

[Signature] 9/29/08
Tech Prep Consortium Director Date