



**TRADES PROGRAM:
WELDING TECHNOLOGY CERTIFICATE - 1 + 0.25**

Students will begin the program Senior year and finish in October after graduation.

PTC Orientation with families will occur before students begin the program.

Recom. Timeframe	Freshman/Sophomore/Junior Year		WA Credits	PTC Credits	WA Cost	PTC Cost
Full year @ WA	GEM 120: College Mathematics	0317 HEC Algebra 2 (WA CCAC ECISHA - MAT 108)	1	4	\$118	\$1,160
College Fees					\$25	\$150
TOTAL in Freshman/Sophomore/Junior Year			1	4	\$143	\$1,310
Recom. Timeframe	Senior Year (All classes @ PTC)		WA Credits	PTC Credits	WA Cost	PTC Cost
Oct - Jan	GSD 005 - Steps to Career Success 1	WA Social Studies Credit	1	1	\$100	\$290
Oct - Jan	WEL 101 - Intro to Welding	WA Science Credit	1	3	\$300	\$870
Oct - Jan	WEL 116 - Metal Cutting	WA Elective Credit	1	3	\$300	\$870
Oct - Jan	WEL 126 - Blueprint Reading & Symbols	WA Elective Credit	1	3	\$300	\$870
College Fees					\$0	\$600
TOTAL in Oct - Jan Quarter			4	10	\$1,000	\$3,500
Jan - Apr	WEL 214 - Shielded Metal Arc Welding	WA Elective Credit	1	6	\$600	\$1,740
Jan - Apr	GEM 206 - Personal Finance	WA Math Credit	1	4	\$400	\$1,160
Jan - Apr	GSD 180 - Career Development	WA English Credit	1	2	\$200	\$580
College Fees					\$0	\$600
TOTAL in Jan - Apr Quarter			3	12	\$1,200	\$4,080
Apr - July	WEL 306 - Welding Certification/Prep	WA Elective Credit	1	4	\$400	\$1,160
Apr - July	WEL 326 - SMAW Pipe Welding	WA Elective Credit	1	5	\$500	\$1,450
Apr - July	WEL 336 - Advanced Plate Welding	WA Elective Credit	1	3	\$300	\$870
College Fees					\$0	\$600
TOTAL in Apr - July Quarter			3	12	\$1,200	\$4,080
TOTAL in Senior Year			10	34	\$3,400	\$11,660
Students graduate in May/June - total cost during high school:						\$3,543

Recom. Timeframe	First year after graduation		PTC Credits	PTC Cost
July - Oct	WEL 401 - Gas Metal Arc Welding		3	\$870
July - Oct	WEL 411 - Gas Tungsten Arc Welding		3	\$870
July - Oct	WEL 421 - MIG & TIG Prep		2	\$580
July - Oct	WEL 431 - Flux Core Arc Welding		3	\$870
July - Oct	WEL 435 - Blueprints 2		1	\$290
July - Oct	WEL 441 - Exotic Metals		2	\$580
College Fees				\$600
Credits			14	\$4,660
Total for first year after graduation:			14	\$4,660
Total cost of program for WA student:				\$8,203

*Costs based on 2021-2022 tuition rates and are subject to change yearly.