

Student Name: (First, Last)		Student EMPL #:		Date:
Total Units: 116	Total Cost: www.cptc.edu/feelists	Target Start Date:	Target Grad. Date:	Staff Initials:

Important Information

Program Requirements:

- All program classes require Instructor Permission Codes
- **Program Starts:** Summer, Fall, Winter and Spring
- **Program class times:** In person, face to face, Monday-Friday 7:30am-12:30pm, or 12:30pm-5:30pm, or 5pm-10pm.
- **This Degree could lead to a BAS degree at CPTC.**

Program Courses		Units	Status	Total Term Units
Term 1	WLD 106 Theory (or other Welding lecture course)	5		25
	WLD 110 Thermal Cutting & Gouging	3		
	WLD 112 Oxyacetylene Welding & Brazing	4		
	WLD 117 Shielded Metal Arc Welding I	7		
	Approved Computer Literacy course, or successfully pas the Computer Literacy exam. For more information go to: www.cptc.edu/programs/degree-requirements/computer-literacy	3		
	COLL 102 College Success for All	3		
Term 2	WLD 143 Materials and Testing (or other Welding lecture course)	5		24
	WLD 123 Shielded Arc Welding II	7		
	WLD 152 Gas Metal Arc Welding	7		
	MAT 105 Math for Industrial Professionals	5		
Term 3	WLD 144 Print Reading (or other Welding lecture course)	5		24
	WLD 168 Flux Cored Arc Welding	7		
	WLD 210 Gas Tungsten Arc Welding	7		
	ENGL& 101 English Composition I or CMST& 220 Public Speaking	5		
Term 4	WLD 157 Metallurgy (or other Welding lecture course)	5		24
	Welding Elective (see list below)	7		
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	PSYC& 100 General Psychology; or SOC& 101 Introduction to Sociology or PSYC 112 Psychology of the Workplace	5		
Term 5	Welding Elective (see list below)	7		19
	Welding Elective (see list below)	7		
	WLD 217 ^{CAP} Special Projects I	5		
Welding Electives must take 28 credits	WLD 211 Advanced GTAW (Gas Tungsten Arc Welding) I	7		63
	WLD 214 Advanced GTAW (Gas Tungsten Arc Welding) II	7		
	WLD 219 Special Projects II	1-5		
	WLD 223 GTAW (Gas Tungsten Arc Welding) Pipe	7		
	WLD 225 SMAW (Shielded Metal Arc Welding) Pipe	7		
	WLD 227 Advanced Pipe	7		
	WLD 229 Metal Forming	7		
	WLD 299 Advanced Concept Design and Fabrication	7		
	WLD 233 ^{CAP} Layout and Fabrication	7		
WLD 235 ^{CAP} WABO Test Prep	7			

Status Key: X=Completed course, TR= Transferred course, IP= In Progress **Note:** Unit=Credit

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School of Automotive and Trades

Welding

Associate of Applied Technology (AAT) Degree Program Map 2023-2024

Math	Student Placement
Adult Basic Education (ABE Math) contact Transitional Studies Dept. Bldg. 10 (253) 589-5702	<input type="checkbox"/>
MAT 105/MATSI 105 Math for Industrial Professionals w/ supplemental Instruction (8 Units)	<input type="checkbox"/>
Stand Alone: MAT 105 Math for Industrial Professionals (5 Units)	<input type="checkbox"/>

English	Student Placement
Adult Basic Education (ABE English) contact Transitional Studies Dept. Bldg. 10 (253) 589-5702	<input type="checkbox"/>
ENGL& 101/ENSI 101 English Composition w/ supplemental Instruction (8 Units)	<input type="checkbox"/>
Stand Alone (choose one): ENGL& 101 English Composition (5 Units)	<input type="checkbox"/>

Individualized Program Map			
Class:	Class:	Class:	Class:
Class:	Class:	Class:	Class:
Class:	Class:	Class:	Class:
Class:	Class:	Class:	Class:
Class:	Class:	Class:	Class:
Class:	Class:	Class:	Class:
Class:	Class:	Class:	Class:
Class:	Class:	Class:	Class:

Program Instructor: Amelia Riojas **email:** amelia.riojas@cptc.edu

Program Instructor: Jose Bazan **email:** jose.bazan@cptc.edu

Program Instructor: Cary Flanigan **email:** cary.flanigan@cptc.edu

Program Counselor: Taylor McGovern **email:** taylor.mcgovern@cptc.edu

Transferring Course Work into CPTC: www.cptc.edu/transfer-to **Email Contact** evaluator@cptc.edu

Graduation Application: www.cptc.edu/enrollment-services >Transcripts & Graduation >Degree/Certificate Application. Graduation Ceremony Information (Commencement) > Graduation Info

Career Outlook sites: www.onetonline.org www.worksourcewa.com

Notes:

**Please check in periodically with Advising and Counseling regarding any potential changes to program course requirements*