

Student Name: (First, Last):		Student EMPL #:		Date:		
Total Units: 137	Total Cost: www.cptc.edu/feelists	Target Start Date:	Target Grad. Date:	Staff Initials:		
Important Information						
Program Requirements:						
<ul style="list-style-type: none"> ▪ All program classes require Instructor Permission Codes, please contact instructor before registration. ▪ 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 pass 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		
	MATH & Transferable math course: MATH& 107 Math in Society; MATH& 141 Precalculus I; MATH& 142 Precalculus II; MATH& 146 Introduction to Stats; or MATH& 151 Calculus I			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			5		
Term 4	WLD 157 Metallurgy (or other Welding lecture course)			5		24
	Welding Elective (see list below)			7		
	Welding Elective (see list below)			7		
	PSYC& 100 General Psychology; or SOC& 101 Introduction to Sociology			5		
Term 5	Welding Elective (see list below)			7		24
	Welding Elective (see list below)			7		
	WLD 220 ^{CAP} Special Projects I			7		
	2 nd Social Science, Science, or Humanities Course (see list below)			5		
Welding Electives must take 28 credits	WLD 211 Advanced GTAW (Gas Tungsten Arc Welding) I			7		
	WLD 214 Advanced GTAW (Gas Tungsten Arc Welding) II			7		
	WLD 230 Special Projects II			7		
	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 Science- T (AAS-T) Degree Program Map 2023-2024

General Education Elective: Social Science, Science or Humanities Options (choose one from the following):

ART& 100, ASL& 121, ASL& 122 BIOL& 160, BIOL& 175, BIOL& 241, BIOL& 242 BIOL& 260, CHEM& 110, CHEM& 121, CHEM& 131, GEOL& 110, HIST& 137, HUM& 101, MUSC& 105, PHYS& 114, POLS& 202, PSYC& 100, PSYC& 200, or PSYC& 220

Math	Student Placement
Adult Basic Education (ABE Math) contact Transitional Studies Dept. Bldg. 10 (253) 589-5702	<input type="checkbox"/>
MATH& 146/MATSI 146 Introduction to Stats w/ supplemental Instruction (8 Units)	<input type="checkbox"/>
Stand Alone: MATH& 107 Math in Society; MATH& 141 Precalculus I; MATH& 142 Precalculus II; MATH& 146 Introduction to Stats; or MATH& 151 Calculus I (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

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*