

Student Name:		Student EMPL #:		Date:
<b>Total Units:</b> 126	<b>Total Cost:</b> <a href="http://www.cptc.edu/feelists">www.cptc.edu/feelists</a>	<b>Target Start Date:</b>	<b>Target Grad. Date:</b>	<b>Staff Initials:</b>

**Important Information For Educational Planning**

**Program Requirements:**

- Student need to work with Instructor to get the L&I Trainee Card

**Program Starts:** Summer, Fall, Winter, Spring

Program Courses		Units	Status	Total Term Units
Term 1	EFS 105 AC/DC Electricity: Basic Theory, Fractions, & Ohm Laws	7		24
	EFS 106 AC/DC Electricity: Series, Parallel, & Comb Circuits	7		
	EFS 107 AC/DC Electricity: Electrical Power & Power Application	7		
	<b>COLL 102 College Success for All</b>	3		
Term 2	EFS 108 National Electrical Code Print Reading	7		24
	EFS 109 National Alarm Installer Training Program	7		
	EFS 110 CCTV Application and Design	7		
	<b>MATH Any 100 Level Math course</b>	5		
Term 3	EFS 118 National Electric Codes	6		26
	EFS 119 National Fire Codes	6		
	EFS 121 CCTV Field Service and Installation	7		
	EFS 124 Washington Administrative Codes	2		
	<b>ENGL&amp; 101 English Composition I or CMST&amp; 220 Public Speaking</b>	5		
Term 4	EFS 207 Addressable Fire SLC Systems/Design	7		26
	EFS 211 Biometrics Access	7		
	EFS 216 Advanced Voice Evacuation Fire Systems	7		
	<b>PSYC&amp; 100 General Psychology, or PSYC 112 Psychology of the Workplace, or SOC&amp; 101 Introduction to Sociology</b>	5		
Term 5	EFS 221 Fire Codes, Nicet, NFPA	7		24
	EFS 226 High Security Structured Cabling	7		
	EFS 231 CCTV Digital Network Solutions	7		
	<b>Approved Computer Literacy course: CAH 105 Computer Applications, CAS 115 Intro to Computing, CAS 121 Word I, CAS 130 Excel I, CAS 141 PowerPoint</b>	3		
	<b>-Or complete the CL Prior Learning Assessment (PLA). <a href="https://www.cptc.edu/enrollment-services/pla">https://www.cptc.edu/enrollment-services/pla</a></b>			

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

Math	Student Placement
Adult Basic Education (ABE Math) contact Transitional Studies Dept. Bldg. 10 (253) 589-5702	<input type="checkbox"/>
MAT 103/MATSI 103 Business Math w/supplemental instruction (8 units); MAT 105/MATSI 105 Math for Industrial Professionals w/supplemental instruction (8 units); MAT 108/MATSI 108 Math for Health Occupations w/supplemental instruction (8 units); or MATH& 146/MATSI 146 Intro. To Statistics w/ supplemental Instruction (8 Units)	<input type="checkbox"/>
<b>Stand Alone:</b> MAT 103 Business Math (5 units), MAT 105 Math for Industrial Professionals (5 units), MAT 108 Math for Health Occupations (5 units), MATH& 141 Precalculus I (5 units), MATH& 142 Precalculus II (5 units), MATH& 146 Intro. To Statistics (5 Units), MATH& 152	<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"/>
<b>Stand Alone (choose one):</b> ENGL& 101 English Composition (5 Units)	<input type="checkbox"/>



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School of Automotive and Trades

Electrician Low Voltage Fire/Security  
**Associate of Applied Technology (AAT) degree Program Map 2023-2024**

**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 Instructors:** Tracy Irish email: [tracy.irish@cptc.edu](mailto:tracy.irish@cptc.edu)

**Program Counselor:** Taylor McGovern email: [taylor.mcGovern@cptc.edu](mailto:taylor.mcGovern@cptc.edu)

**Transferring Course Work into CPTC:** [www.cptc.edu/transfer-to](http://www.cptc.edu/transfer-to) Email Contact [evaluator@cptc.edu](mailto:evaluator@cptc.edu)

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

**Career Outlook sites:** [www.onetonline.org](http://www.onetonline.org) [www.worksourcewa.com](http://www.worksourcewa.com)

**Notes:**

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