School of Health and Human Development
Medical Laboratory Technician
Associate of Applied Technology (AAT) Degree Program Map 2023-2024

Student Name: (First, Last):		Student EMPL #:		Date:	
Total Units: 105	**Total Cost**: www.cptc.edu/feelists	**Target Start Date:**	**Target Grad. Date:**	**Staff Initials:**	

Important Information For Educational Planning

Prerequisites:
- High school diploma *or* high school equivalency diploma
- **All General Education and MLT courses must be completed with a minimum grade of a "C"**
- Speaking, understanding, and writing the English language is required.
- To enter the program, a student must meet the perquisites for college-level reading, writing and math.
- To participate in the clinical aspect of the program students must receive a "No Record on File" report from the Washington State Patrol, related to Crimes Against Persons and have current immunizations or laboratory verification of immune status. This could include, by not limited to Hepatitis B series, Tetanus/Diphtheria, Tuberculosis Test, Measles/Mumps/Rubella, Covid vaccination, and Varicella as required by contracts with clinical facilities and CDC recommendations. Proof of immunizations is required by the first day of class in summer term, **NO EXCEPTIONS.**
- CPR certification from the American Health Association with the designation Health Care Provider is required prior to commencing clinical rotation.

Physical Requirements:
- Students must be able to safely lift and carry objects up to 40 pounds and stand for long periods of time.
- **Program Starts:** Summer term
- **Program class times:** Monday-Thursday Approximately 11:30am-3:30pm

Program Courses		Units	Status	Total Term Units
Prerequisites Term 1	**CAH 110 Intro to Medical Labs**	2		
	COLL 102 College Success for All	3		
	BIOL& 160 General Biology with Lab	5		
	Any 100-level Math *(MATH& 146 Intro to Statistics preferred) (Pre-req: MAT 094 or placement)*	5		**15**
Prerequisites Term 2	**PSYC& 100**[DIV] **General Psychology I** *or* **SOC& 101**[DIV] **Intro to Sociology, or any Social Science or Humanities that meets the Diversity requirement** *(Pre-req: ENG 094 or equivalent)*	5		
	Approved Computer Literacy course: **CAH 105 Computer Applications, CAS 115 Intro to Computing, CAS 121 Word I, CAS 130 Excel I, CAS 141 PowerPoint** -**Or** complete the CL Prior Learning Assessment (PLA). **https://www.cptc.edu/enrollment-services/pla**	3		
	Any college level Chemistry course with lab	5		
	ENGL& 101 English Composition I *(Pre-req: ENG 094 or equivalent)*	5		**18**
MLT Term 1	MLT 209 Phlebotomy/Processing	4		
	MLT 230 Urinalysis & Body Fluids	6		
	MLT 206 Immunology	6		**16**
MLT Term 2	MLT 225 Hematology & Coagulation	8		
	MLT 219 Immunohematology	8		**16**
MLT Term 3	MLT 223 Clinical Chemistry	6		
	MLT 226 Clinical Microbiology	6		**12**
MLT Term 4	MLT 231 Clinical Immunohematology	5		
	MLT 238 Clinical Experience I	11		**16**
MLT Term 5	MLT 242 Clinical Experience II	6		
	MLT 246 Clinical Experience III	6		**12**

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

Revised 4/4/24

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Math	Student Placement
Adult Basic Education (ABE Math) contact Transitional Studies Dept. Bldg. 10 (253) 589-5702	☐
MATH& 146/MATSI 146 Intro. To Statistics w/ supplemental Instruction (8 Units)	☐
Stand Alone: MATH& 146 Intro. To Statistics (5 Units)	☐

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

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: Tracey Gardner   email: Tracey.Gardner@cptc.edu

Program Counselor: Kevin Kildun   **email:** kevin.kildun@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