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| Student Name (First Last):       Staff Initials:       Date:       |
| Medical Laboratory Technician Degree |
| Associate of Applied Technologies Degree (AAT)  |
| **Admissions Date:** Spring Quarter.  |
| **Contact email:** damaris.colon-gabriel@cptc.edu **Program Counselor:** kevin.kildun@cptc.edu |
| **Prerequisites:** * High school diploma or high school equivalency diploma.
* College-level courses in both Biology with a lab and Chemistry with a lab, with a grade of B or better, prior to beginning the program. These courses must be completed by the end of the **Fall quarter** prior to admitting into the program.
* Speaking, understanding, and writing the English language are required.
* To enter the program, a student must meet the prerequisites for college-level reading, writing, and math.
* In order to participate in the clinical aspect of the program, students must receive a No Record on File report related to Crimes Against Persons from the Washington State Patrol and students must have current immunizations or laboratory verification of immune status. This includes, but is not limited to, Hepatitis B series, Tetanus/Diphtheria, Tuberculosis Test, Measles/Mumps/Rubella, and Varicella as required by contracts with clinical facilities and CDC recommendations. Proof of immunizations is required by the last day of class in spring quarter, without exception.
* CPR certification from the American Heart 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 lbs. and stand for long periods of time. Frequent standing, walking, grasping, and carrying. The ability to read charts, instrument displays, and printed words on paper or a computer monitor. Must also be able to distinguish gradients of colors and interpret microscopic and macroscopic details.
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| *AAT Required General Education Courses* | **Credits** | **Quarter Taken** |
| COLL 102 College Success for All | 3 |       |
| ENGL& 101 English Composition ***(pre-req ENG 094 or placement)*** | 5 |       |
| PSYC& 100DIV General Psychology, SOC 101DIV Introduction to Sociology or PSYC 112***(pre-req ENG 094 or placement)*** | 5 |       |
| Any 100 level Math (preferred: MATH& 146 Statistics ***(pre-req MAT 099 or placement)****)* | 5 |       |
| CAS 115 or other approved computer literacy course, (Or successfully pass the computer literacy exam). For more information go to: [www.cptc.edu/computer literacy](http://www.cptc.edu/computerliteracy) | 3 |       |
|  ***AAT Required General Education Courses Total Credits*** | ***21*** |  |
| ***\*Indicates a course appropriate for a first-quarter student*** |
| Technical Program Courses | **Credits** | **Quarter Taken** |
| Qtr. 1  |  MLT 110 Introduction to the Laboratory\* | 2 |       |
|  MLT 205 Hematology\* | 11 |       |
|  MLT 207 Hemostasis \* | 4 |       |
|  MLT 209 Phlebotomy/Processing\* | 4 |       |
|  MLT 211 Immunology\* | 5 |       |
| Qtr. 2 |  MLT 215 Immunohematology4 | 5 |       |
|  MLT 217 Microbiology | 10 |       |
|  MLT 218 Urinalysis | 3 |       |
|  MLT 222 Body Fluids | 2 |       |
| Qtr. 3 |  MLT 220 Clinical Blood Banking | 6 |       |
|  MLT 228 Chemistry | 7 |       |
|  MLT 233 Clinical Experience I | 10 |       |
| Qtr. 4 |  MLT 237 Clinical Experience II | 8 |       |
|  MLT 239 Clinical Experience III | 8 |       |
| ***Medical Laboratory Technician Technical Program Courses Credits*** | ***85*** |  |
| ***Total Credits for Completion*** | ***106*** |  |

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| Identify additional preparatory math or English courses you may need to take: If placement scores are below English 91 and/or Math 92, contact the Adult Basic Education (ABE) for classes, Building 10 (253) 589-5702 |
| **Developmental Math** |
| * MAT 092 Pre-Algebra
 | 5 |       |
| * MAT 094 Introduction to Algebra ***(must complete prior to MAT 99)***
 | 5 |       |
| * MAT 99 Intermediate Algebra ***(must complete prior to MATH& 146)***
 | 5 |       |
| **Developmental English** |
| * ENG 091 Basic Reading & Writing
 | 5 |       |
| * ENG 094 Advanced Reading & Writing
 | 5 |       |
| **Quarterly Self Planning Grid** |
| **Quarter 1** | **Quarter 2** | **Quarter 3** | **Quarter 4** |
| Class:       | Class:       | Class:       | Class:       |
| Class:       | Class:       | Class:       | Class:       |
| Class:       | Class:       | Class:       | Class:       |
| Class:       | Class:       | Class:       | Class:       |
| **Quarter 5** | **Quarter 6** | **Quarter 7** | **Quarter 8** |
| Class:       | Class:       | Class:       | Class:       |
| Class:       | Class:       | Class:            | Class:       |
| Class:       | Class:       | Class:       | Class:       |
| Class:            | Class:       | Class:       | Class:       |
| **Notes:**  |

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