

# MEDICAL LABORATORY TECHNOLOGY AAS DEGREE CURRICULUM SHEET

Collaborative Agreement with College of the Albemarle Effective 3-1-2022

PCC has a collaborative agreement with College of the Albemarle (COA) to offer the Medical Lab Technology (MLT) Program. Through this agreement, students may earn general education course credits at PCC for transfer to the MLT Program at COA. COA agrees to annually accept into their MLT Program a minimum of three qualified applicants from PCC. Students must meet the application criteria and minimum prerequisites below to be considered a PCC recommended applicant. If more than three students are seeking a PCC recommendation, PCC will recommend the three with the highest number of points earned for the general education courses below.

Application Deadline: October 3, 2022 by 5 p.m. for those applying for Spring 2023.

#### **Application Criteria:**

- Must be a high school graduate or hold high school equivalency diploma
- ☐ Must have a **2.5 GPA** in general education courses for the program

Minimum Prerequisites (must be completed or in progress at time program application is submitted):

- □ BIO 163 or [BIO 168 and BIO 169] with a C or better (no time out for COA)
- [CHM 130 and CHM 130A] or [CHM 151 and CHM 152] with a C or better
- □ MAT 143 or MAT 152 with a C or better

### **General Education Courses**

SEMESTER	ation courses					
OFFERED	COURSE	TITLE (CREDIT HOURS)	PREREQUISITES			
F,Sp,Su	BIO 163 or	Basic Anatomy & Physiology (5) or	DRE 098 or ENG 002 with grade of P2 or ENG 111; and [DMA 010,			
F,Sp,Su	BIO 168 &	Anatomy & Physiology I (4) &	DMA 020, and DMA 030] or MAT 003 with grade of P1			
F,Sp,Su	BIO 169	Anatomy & Physiology II (4)				
	CHM 130 &	Gen, Org, & Biochemistry &	CHM 130/130A: DRE 098, DMA 010, DMA 020, and DMA 030 or ENG 002 with grade P2 and MAT 003 with grade P1.  CHM 151: DRE 098 or ENG 002 with grade P2 or ENG 111; Coreq:			
	CHM 130A or	Gen, Org, & Biochemistry Lab or				
	CHM 151 &	General Chemistry I &				
	CHM 152	General Chemistry II	MAT 171, MAT 172, MAT 263, or MAT 271. <u>CHM 152:</u> CHM 151			
F,Sp,Su	CIS 110 or	Introduction to Computers (3) or	None			
F,Sp,Su	CIS 111	Basic PC Literacy (2)				
F,Sp,Su	ENG 111	Writing and Inquiry (3)	DRE 097 or ENG 002 or BSP 4002; Coreq: ENG 011 if applicable			
F,Sp,Su	ENG 112	Writing/Research in the Disc (3)	ENG 111			
	Humanities/Fine	Choose one course from the following: ART 111, ART 114, ART 115, DRA 111, ENG 231, ENG 232, ENG				
	Arts Elective	241, ENG 242, HUM 115, MUS 110,	, PHI 240, or REL 111			
F,Sp,Su	MAT 143 or	Algebra/Trigonometry (3)	[DMA 010, DMA 020, DMA 030, DMA 040, and DMA 050] or [DMA			
	MAT 152		025, DMA 040, and DMA 050] or [DMA 025 and DMA 045] or [DMA			
			010, DMA 020, DMA 030, and DMA 045] or [MAT 003] or [BSP			
			4003]; Corequisite: MAT 043 or 052 if applicable			
F,Sp,Su	PSY 150	General Psychology (3)	DRE 098 or ENG 002 with grade P1			

## You must be formally admitted to the MLT Program at COA to take MLT courses.

SEMESTER			SEMESTER		
OFFERED	COURSE	TITLE (CREDIT HOURS)	OFFERED	COURSE	TITLE (CREDIT HOURS)
Spring I	MTL 110	Intro to MLT (3)	Fall I	MLT 125	Immunohematology I (5)
Spring I	MLT 111	Urinalysis (2)	Fall I	MLT 140	Intro to Microbiology (3)
Spring I	MLT 130	Clinical Chemistry (4)	Fall I	MLT 240	Special Clinical Microbiology (3)
Summer I	MLT 120	Hematology/Hemostasis I (4)	Spring II	MLT 215	Professional Issues (1)
Summer I	MLT 220	Hematology/Hemostasis II (3)	Spring II	MLT 285	MLT Practicum II (13)

## Total Credits for AAS Degree (awarded by COA): 67

A grade of C or better is required in all courses to graduate from COA'S MLT Program.

To apply to the COA's MLT Program as a PCC candidate, contact Health Sciences Admissions at 252-493-7473 or hltscadm@email.pittcc.edu

Health Sciences admissions policies are not to be regarded as an irrevocable contract between PCC and students. PCC reserves the right to change any provisions or requirements at any time. Every effort will be made to minimize the inconvenience such changes create for students.