

This map provides a guide to completing a certificate program or an associate degree. Completion is subject to pre-requisite requirements and availability of the program/courses by location.

TERM 1		CREDITS	MILESTONE	SGE	COMPLETED
ENGL 1204	English Composition I*	3		010	<input type="checkbox"/>
COMM 1200 or COMM 1230	Interpersonal Communications or Public Speaking	3		020	<input type="checkbox"/>
MATH 1828 or STAT 1829 and STAT 1827	College Algebra* or Elements of Statistics* and Elements of Statistics Lab*	3		030	<input type="checkbox"/>
LIFE 1408 or LIFE 1407 and LIFE 1409	Anatomy & Physiology or Anatomy & Physiology I and Anatomy & Physiology II*	5		040	<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>
TOTAL CREDITS		14			

TERM 2		CREDITS	MILESTONE	SGE	COMPLETED
PSYC 1000 or SOC 1100	General Psychology or Introduction to Sociology	3		050	<input type="checkbox"/>
CHEM 1802 or CHEM 1806	Fundamentals of General Chemistry* or College Chemistry I*	5		040	<input type="checkbox"/>
LIFE 1412	Principles of Microbiology	5		040	<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>
TOTAL CREDITS		13			



Milestone Courses should be taken in the term shown. This will help you stay on track and graduate on time.



Make your summer matter. Summer is a great time to take some courses and get ahead or stay on track.



After successful completion of this degree, students will be eligible to sit for the following industry certification: Medical Laboratory Technician (MLT) through ASCP or AMT.

Systemwide General Education (SGE) Key

- 010 English

- 020 Communications

- 030 Math & Statistics

- 040 Natural & Physical Science

- 050 Social & Behavioral Sciences

- 060 Arts & Humanities

- 070 Barton Designated

sge.bartonccc.edu

General Advising Notes

- * Subject to placement or pre-requisite requirements.
- Students must complete 1 credit hour of Phlebotomy Clinical Practicum as a pre-requisite for the MLT program. Please contact the MLT Director to determine eligibility status.
- All General Education courses must be completed prior to enrolling in Medical Laboratory Technology courses.
- Students must have required compliance tracking completed, including background check, before starting MLT classes.
- All General Education and Major Requirement courses must be passed with a grade C or better.

Student Name _____ ID# _____

This map provides a guide to completing a certificate program or an associate degree. Completion is subject to pre-requisite requirements and availability of the program/courses by location.

TERM 3		CREDITS	MILESTONE	SGE	COMPLETED
MLTC 1509	MLT Immunology & Serology* ^	3	✓		<input type="checkbox"/>
MLTC 1500	MLT Urinalysis & Body Fluids*	3			<input type="checkbox"/>
MLTC 1502	MLT Hematology & Coagulation*	6			<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>
TOTAL CREDITS		12			

TERM 4		CREDITS	MILESTONE	SGE	COMPLETED
MLTC 1505	MLT Pathogenic Microbiology* ^^	6			<input type="checkbox"/>
MLTC 1508	MLT Immunohematology (Blood Bank)*	6			<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>
TOTAL CREDITS		12			

Suggested Emphasis Electives

See full list of courses in courses.bartonccc.edu

Advising Notes

* Subject to pre-requisite requirements prereq.bartonccc.edu

^ MLTC 1509 must be taken prior to or in the first semester of MLT program classes. It is offered in the summer prior to the MLT program classes or can be taken along with the last semester of general education courses.

^^ MLTC 1506 can be taken in the summer prior to starting the MLT program classes or along with the last semester of general education courses.

Student Name _____ ID# _____

This map provides a guide to completing a certificate program or an associate degree. Completion is subject to pre-requisite requirements and availability of the program/courses by location.

TERM 5		CREDITS	MILESTONE	SGE	COMPLETED
MLTC 1504	MLT Clinical Chemistry*	6			<input type="checkbox"/>
MLTC 1506	MLT Human Parasitology/Mycology/Mycobacterium*	3			<input type="checkbox"/>
MLTC 1513	MLT Lab Operations and Leadership Capstone* **	2	✓		<input type="checkbox"/>
MLTC 1519	MLT Clinical Practicum I* ***	2			<input type="checkbox"/>
MLTC 1520	MLT Clinical Practicum II*	4			<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>
TOTAL CREDITS		17			

Suggested Emphasis Electives

See full list of courses in courses.bartonccc.edu

Advising Notes

* Subject to pre-requisite requirements
prereq.bartonccc.edu

** MLTC 1513 must be taken in the LAST semester of MLT program classes. MLTC 1513 can be taken concurrently with MLTC 1520 if it is available.

*** MLTC 1519 can be taken after completion of MLTC 1509, MLTC 1502, and MLTC 1500 during Winter break.

- All courses with the exception of MLTC 1513 must be completed before starting MLTC 1520 rotations.

Student Name _____ ID# _____