

The Associate in Science (A.S.) in Medical Laboratory Technology degree prepares students to become a medical laboratory technician with unlimited choices of practice settings including hospitals, reference laboratories, clinics, businesses and industries. Areas of scientific exploration open to students are the immune system, cell marker technology and cancer research. In the clinical area, drug testing, therapeutic drug monitoring and biogenetics are a few of the specialties with openings.

Beginning in Summer 2022, students will enter the prerequisite phase of the program (conditional offer) until they complete all admissions requirements.

Please note that admission to the professional-level Medical Laboratory Technology courses/program is highly competitive.

Program Requirements

Prerequisites

The following courses must be completed with a grade of C or better before the application deadline.

- BSC 2020C - Human Biology 4
- CHM 1025C - Introduction to General Chemistry 4
 - or CHM 2045C - General Chemistry and Qualitative Analysis I 4
- ENC 1101 - English Composition I 3
 - or ENC 1101C - English Composition I Enhanced 4
- HSC 1531 - Medical Terminology (for Health Professions) 3
- MAC 1105 - College Algebra 3
 - or higher-level MAC prefix course
 - or MAP 2302 - Differential Equations 3
- MCB 2010C - Microbiology 4

Please review this checklist. If you answer yes to every item and have submitted transcripts to support your course completions, you could be ready for review and ranking for consideration for admittance to the professional phase of the Medical Laboratory Technology Services program.

CHECKLIST

- Submit official non-FSCJ transcripts to the College before the published application deadline for the term you wish to begin, if applicable.
- Submit official A.P., I.B., AICE, CLEP and/or DSST score reports to the College before the published application deadline for the term you wish to begin, if applicable. (A.P. – Advanced Placement, I.B. – International Baccalaureate, AICE – University of Cambridge)
- Complete the following courses with a grade of "C" or better by the published program deadline for the term you wish to begin. A GPA of 2.0 must be maintained.
 - BSC 2020C - Human Biology 4
 - CHM 1025C - Introduction to General Chemistry 4
 - or CHM 2045C - General Chemistry and Qualitative Analysis I 4
 - ENC 1101 - English Composition I 3
 - or ENC 1101C - English Composition I Enhanced 4
 - HSC 1531 - Medical Terminology (for Health Professions) 3
 - MAC 1105 - College Algebra 3
 - or higher-level MAC prefix course
 - or MAP 2302 - Differential Equations 3
 - MCB 2010C - Microbiology 4

If you answered no to any of the above checklist items, please meet with an academic advisor to discuss your education plan and next steps.

COMPETITIVE REVIEW PROCESS

Students are ready for review by the admissions committee upon completion of all checklist requirements. The committee uses the Associate in Science in Medical Laboratory Technology Ranking Criteria below to review and rank candidates for admittance consideration. Please note that the admission process is highly competitive.

Grade Point Average: Applicants must earn a grade of C or better in each prerequisite course (noted in bold below) and have an overall minimum prerequisite GPA of 2.0. Completion of General Education coursework will allow applicants to achieve additional points.

Medical Laboratory Technology Ranking Rubric		Max Points
Overall Cumulative GPA (minimum requirement 2.5)		90
Only a grade of 'C' or better will be considered for points.		
Course Grade	Points	
A	15	
B	9	
C	3	
Course Title	Course Code	
English Composition I	ENC 1101	
Mathematics	General Education Requirements	
Intro to Chemistry or Principles of General Chemistry or General Chemistry and Qualitative Analysis	CHM 1025C or CHM 1032C or CHM 2045C	
Human Biology	BSC 2020C	
Microbiology	MCB 2010C	
Medical Terminology	HSC 1531	
Total Points Possible		90