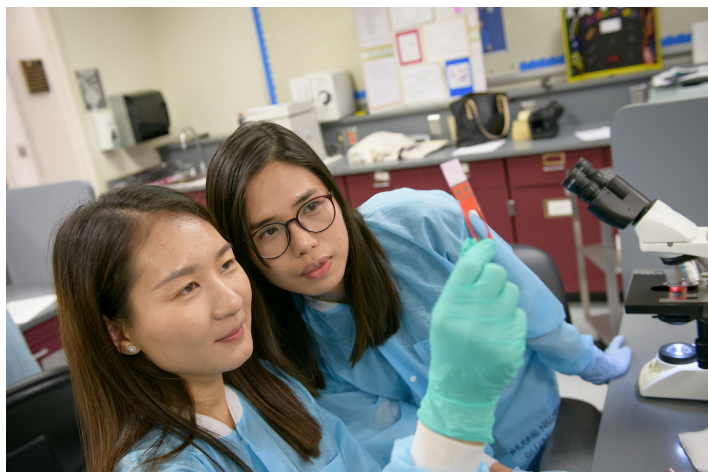


MEDICAL LABORATORY TECHNOLOGY, ASSOCIATE OF APPLIED SCIENCE



Select one of the following:	3
SPCH 1311 Introduction to Speech Communication	
SPCH 1315 Public Speaking	
SPCH 1318 Interpersonal Communication	
SPCH 1321 Business and Professional Speech	
Language, Philosophy and Culture (Humanities) or Creative Arts (Fine Arts)	3
MLAB 2168 Practicum IV-Medical Laboratory Technician	1
MLAB 2238 Advanced Topic in Medical Laboratory Technician	2
MLAB 2232 Seminar in Medical Laboratory Technology	2
Credits	12
Total Credits	60

Course outline is representative of fall entry only. Adjustments will be made for spring entry.

¹ Students who have already completed BIOL 2301, BIOL 2101, BIOL 2302, and BIOL 2102 may use this combination instead of BIOL 2404.

² Students desiring to obtain a baccalaureate degree should take MATH 1314 College Algebra.

Plan of Study

3MED-LABT

Prerequisites		Credits
BIOL 2404 Introduction to Anatomy and Physiology (lecture & lab) ¹		4
Mathematics ²		3
ENGL 1301 Composition I		3
MLAB 1201 Introduction to Clinical Laboratory Science		2
Credits		12

First Term		
PLAB 1223 Phlebotomy		2
MLAB 1311 Urinalysis and Body Fluids		3
MLAB 2534 Clinical Microbiology		5
MLAB 1415 Hematology		4
HPRS 1206 Essentials of Medical Terminology		2
Credits		16

Second Term		
MLAB 2164 Practicum I-Medical Laboratory Technician		1
MLAB 1227 Coagulation		2
MLAB 1235 Immunology and Serology		2
MLAB 2165 Practicum II-Medical Laboratory Technician		1
SCIT 1314 Applied General Chemistry I		3
Credits		9

Third Term		
MLAB 2431 Immuno-hematology		4
MLAB 2401 Clinical Chemistry		4
PSYC 2301 General Psychology		3
Credits		11

Fourth Term		
MLAB 2167 Practicum III-Medical Laboratory Technician		1

Capstone Experience: MLAB 2238 Advanced Topic in Medical Laboratory Technician

Medical Laboratory Technology students must earn a grade of C or above in each Medical Laboratory Technology course and required science courses and maintain an overall grade point average of at least 2.0 to graduate from the Medical Laboratory Technology program.