

YEAR 1				
SEMESTER	FALL		SPRING	
RECOMMENDED COURSES	BIO 113 General Biology I: Cell & Genetics (<i>Scientific Reasoning</i>)	3	BIO 203 Microbiology	4
	BIO 113L General Biology I Laboratory (<i>Scientific Reasoning Lab</i>)	1	CHEM 116 General Chemistry II	3
	CHEM 115 General Chemistry I ¹ (<i>Scientific Reasoning</i>)	3	CHEM 116L General Chemistry II Lab	1
	CHEM 115L General Chemistry I Laboratory	1	CHEM 116S General Chemistry II SoLVE	0
	CHEM 115S General Chemistry I SoLVE	0	ENG 152 Writing about Literature	3
	ENG 151 Composition & Writing from Sources	3	PSY 101 Intro to Psychology (<i>Social Science I**</i>)	3
	MATH 136 Introduction to Statistics (<i>Quantitative Literacy</i>) ¹	4		
	MLS 102 Freshman Seminar	1		
CREDITS	16 CREDITS		14 CREDITS	
YEAR 2				
SEMESTER	FALL		SPRING	
RECOMMENDED COURSES	BIO 222 Human Anatomy	4	BIO 322 Human Physiology	4
	BIO 217 Principles of Biochemistry	3	BIO 230 Genetics	4
	SCI 215 Science Writing (<i>200-level Writing Intensive</i>)	3	MLS 210 Principles of Laboratory Science	3
	Fine Arts (FA)	3	Humanities I (HUM)*	3
	Communication Intensive (CI)	3	Social Science II (SS)**	3
CREDITS	16 CREDITS		17 CREDITS	
YEAR 3				
SEMESTER	FALL		SPRING	
RECOMMENDED COURSES	MLS 320 Urinalysis & Body Fluids	2	MLS 330 Clinical Microbiology I	4
	MLS 320L Urinalysis & Body Fluids Laboratory	1	MLS 310 Hematology I	3
	MLS 338 Molecular & Immunologic Diagnostics	4	MLS 310L Hematology I Laboratory	1
	MLS 315 Clinical Parasitology, Mycology & Virology	2	MLS 325 Clinical Chemistry I	4
	Humanities II*	3	Humanities IV*	3
	Humanities III*	3		
CREDITS	15 CREDITS		15 CREDITS	
YEAR 4				
SEMESTER	FALL²		SPRING²	
RECOMMENDED COURSES	MLS 405 Transfusion Medicine	4	MLS 430 Professional Research & Writing (<i>300-400 level Writing Intensive</i>)	4
	MLS 410 Hematology II	3	MLS 431 Clinical Chemistry Practice	3
	MLS 420 Clinical Microbiology II	4	MLS 432 Clinical Hematology Practice	3
	MLS 425 Clinical Chemistry II	3	MLS 433 Clinical Microbiology Practice	3
	MLS 335 Clinical Laboratory Management	3	MLS 434 Clinical Immunohematology Practice	3
CREDITS	17 CREDITS		16 CREDITS	

PROGRAM POLICIES

Students must earn a minimum cumulative GPA of 2.80 to be admitted into the Medical Laboratory Science program, and the lowest acceptable grade is a "C" in all major and Stevenson Educational Experience (SEE) courses. No student, regardless of major, will be permitted to take a science or math course unless he/she earns a grade of "C" or better in all prerequisite courses.

After admission into the junior year of the program, students must maintain a minimum GPA of 2.50 in the major to remain in good standing and to be eligible for admission to the clinical practicum. A student whose GPA is less than 2.50 will be reviewed by the Medical Laboratory Science faculty for continuance in the program.

A student may not earn a grade of "C-" or lower in any science or math course more than three times during the program. If a fourth grade of "C-" or lower is earned in any science or math course, the student will be automatically dismissed from the Medical Laboratory Science major.

SEE REVERSE FOR ADDITIONAL IMPORTANT INFORMATION.

COURSE INFORMATION

¹ Math Requirement and Chemistry Placement are determined by the student's background and SAT I/ACT score or by Math Placement Test. Student must place into MATH 147 or higher to take CHEM 115.

- If placed into MATH 137: Student must take MATH 137 & CHEM 111 prior to CHEM 115
- If placed into MATH 147 or MATH 220: Neither MATH course needs to be taken. Student is eligible to take either CHEM 115 or 115H.

² These two semesters are taught at the Sinai Hospital campus.

GENERAL EDUCATION NOTES

General Education courses are identified in blue.

- Specific courses that fulfill SEE general education requirements are listed in the catalog and on the portal.
- Students must complete all general education and major requirements and earn a minimum of 120 credits.
- 15 credits must be taken at the 300 or 400 level.
- All courses in the student's last 30 credits must be taken at Stevenson.

*HUMANITIES classes must be from at least three different disciplines.

**SOCIAL SCIENCE classes must be from two different disciplines.