

Bachelor of Science in Biomedical Sciences - Medical Laboratory Science Track (BS)

Degree Type

Bachelor of Science

Required Courses:

Required Natural Sciences Courses for MLS Track

Item #	Title	Credits
BIOS203	Anatomy & Physiology I	4
BIOS204	Anatomy & Physiology II	4
CHEM110	General Chemistry I	4
CHEM120	General Chemistry II	4

Communications

The 3 credits below satisfy the General Education Communications requirement

Item #	Title	Credits
	Communications Elective	3

Mathematics

3 of the credits below satisfy the General Education Mathematics requirement

*If a student places directly in MATH205, a general elective will replace MATH155. If a student required MATH105: Intermediate Algebra prior to MATH 155, MATH105 will serve as one of the general electives.

Item #	Title	Credits
MATH155	College Algebra	3
STAT210	Elements of Statistics	3

Humanities/Fine Arts

The 9 credits below satisfy the General Education Humanities/Fine Arts requirement

Item #	Title	Credits
ENGL104	English Composition I	3
ENGL154	English Composition II	3
PHIL210	Ethics in Health Care	3

Business/Management

The 3 credits below satisfy the General Education Business/Management requirement

ECON*** or MGMT***

Item #	Title	Credits
	Economics Elective	3
	Business Management Elective	3

Required Social Sciences Courses for MLS Track

Item #	Title	Credits
PSYC121	Introduction to Psychology	3
SOCI101	Introduction to Sociology	3
	Social Science Electives (Upper Division, 3 Credits)	3

Biomedical Sciences MLS Track - Category A

Students must take all courses listed below.

Item #	Title	Credits
BIOS205	Microbiology	4
BIOS304	Immunology	3
BIOS320	Biochemistry	4
BIOS410	Molecular Biology	4
	BIOS Elective	3
	General Elective	3

***All BIOS electives must be at 300 or 400 level for credit. BIOS electives are offered on a rotating schedule with generally one elective offered per semester.

Total Credits	64
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