

## Health Science – Medical Laboratory Science (BS)

The following course sequence sheet is for illustrative purposes only and should not be construed as formal academic advisement. Course selections and sequence may vary depending on course availability and counsel from your academic adviser. You should consult an academic adviser before developing an actual academic plan.

<b>Cr.</b>	<b>First Semester</b>	<b>Cr.</b>	<b>Second Semester</b>
4	BIOLOGY.114 Concepts Biology 1	1	BIOLOGY.208 Med. Terminology
4	CHEM.115 Chem for Sciences 1	4	BIOLOGY.173 Anatomy & Physiology 1
3	ENGLISH.101 Found of College Writing	4	CHEM.116 Chem for Sciences 2
1	INTSTUDY.100 University Seminar	3	General Education Course
3	General Education Course	3	General Education Course
15	Total Semester Credits	15	Total Semester Credits
<b>Cr.</b>	<b>Third Semester</b>	<b>Cr.</b>	<b>Fourth Semester</b>
4	BIOLOGY.174 Anatomy & Physiology 2	4	BIOLOGY.271 Cell Biology
4	BIOLOGY.242 Microbiology	3	BIOLOGY.342 Medical Microbiology
3	MATH.141 Statistics	3	BIOLOGY.290 Writing in Biology
3	General Education Course	3	General Education Course
1	General Education Course	3	General Education Course
15	Total Semester Credits	16	Total Semester Credits
<b>Cr.</b>	<b>Fifth Semester</b>	<b>Cr.</b>	<b>Sixth Semester</b>
3	BIOLOGY.233 Human Genetics or BIOLOGY.333 Molecular Biology	3	BIOLOGY.343 Immunology
4	CHEM.230 Fund Organic Chemistry	4	MATH.341 Biochemistry
3	General Education Course	3	General Education Course
3	General Education Course	3	General Education Course
1	General Education Course	2	Free Elective
14	Total Semester Credits	15	Total Semester Credits
<b>Cr.</b>	<b>Seventh Semester</b>	<b>Cr.</b>	<b>Eighth Semester</b>
15	Clinical Experience	15	Clinical Experience
	Total Semester Credits		Total Semester Credits

TOTAL CREDITS: 120