

## 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	4	BIOLOGY.173 Anatomy & Physiology 1
4	CHEM.115 Chem for Sciences 1	4	CHEM.116 Chem for Sciences 2
3	ENGLISH.101 Found of College Writing	3	MATH.141 Statistics
3	General Education Course	3	General Education Course
14	Total Semester Credits	14	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.242 Microbiology
4	BIOLOGY.271 Cell Biology	3	BIOLOGY.233 Human Genetics or BIOLOGY.333 Molecular Biology
3	General Education Course	3	BIOLOGY.208 Med. Terminology
3	General Education Course	3	General Education Course
		3	General Education Course
14	Total Semester Credits	16	Total Semester Credits
<b>Cr.</b>	<b>Fifth Semester</b>	<b>Cr.</b>	<b>Sixth Semester</b>
3	BIOLOGY.343 Immunology	3	BIOLOGY.342 Medical Microbiology
4	CHEM.230 Fund Organic Chemistry	4	CHEM.341 Biochemistry
3	General Education Course	3	General Education Course
3	General Education Course	3	General Education Course
3	General Education Course	3	Free Elective
16	Total Semester Credits	16	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