

**LOUISBURG COLLEGE**  
**ASSOCIATE OF SCIENCE IN MEDICAL SCIENCE**  
**DEGREE PLAN**

<b>Year 1 - Fall</b>		<b>Credit Hours</b>	<b>Year 1 - Spring</b>		<b>Credit Hours</b>
ENG 111 Writing and Inquiry		3	ENG 112 Writing and Research in the Disciplines		3
BIO 111 General Biology I		4	BIO 112 General Biology II		4
MAT 143 Quantitative Literacy or MAT 171 Precalculus Algebra		3/4	CHM 151 General Chemistry I		3
HIS 111 World Civilization I, HIS 112 World Civilization II, HIS 131 American History to 1865, or HIS 132 American History since 1865		3	HEA 110 Personal Health and Wellness		3
COM 231 Public Speaking		3			
<b>TOTAL</b>		<b>16/17</b>	PSY 150 Introduction to Psychology or SOC 210 Introduct		3
			<b>TOTAL</b>		<b>16</b>
<b>Year 2 -Fall</b>		<b>Credit Hours</b>	<b>Year 2 - Spring</b>		<b>Credit Hours</b>
BIO 168 Anatomy and Physiology I		4	BIO 169 Anatomy and Physiology II		4
BIO 250 Genetics		4	BIO 275 Microbiology		4
CHM 152 General Chemistry II		4	CIS 110 Introduction to Computers or CIS 115 Introduction to Programming		3
REL 110 World Religions, REL 211 Old Testament, REL 212 New Testament, REL 221 Religion in America Today		3	ENG 231 American Literature I, ENG 232 American Literature II, ENG 241 British Literature I, ENG 242 British Literature II or ART 111 Art Appreciation or MUS 110 Music Appreciation		3
<b>TOTAL</b>		<b>15</b>	CED 275 Cooperative Field Work		1
			<b>TOTAL</b>		<b>15</b>

*Graduation requirements include a minimum of 60 semester hours and at least a 2.0 cumulative GPA.*