

B.S. HEALTH SCIENCES

Medical Genomics and Counseling Advisement Area

1/17 JKN

<p>Health Science Core Requirements (26 cr hrs)</p> <table style="width: 100%; border-collapse: collapse;"> <tr><td>Biology 114</td><td>Concepts in Biology 1</td><td>4</td><td><input type="checkbox"/></td></tr> <tr><td>Biology 173</td><td>Anatomy & Physiology 1</td><td>4</td><td><input type="checkbox"/></td></tr> <tr><td>Biology 174</td><td>Anatomy & Physiology 2</td><td>4</td><td><input type="checkbox"/></td></tr> <tr><td>Biology 208</td><td>Medical Terminology</td><td>3</td><td><input type="checkbox"/></td></tr> <tr><td>Biology 242</td><td>Microbiology</td><td>4</td><td><input type="checkbox"/></td></tr> <tr><td>Biology 271</td><td>Cell Biology</td><td>4</td><td><input type="checkbox"/></td></tr> <tr><td>Biology 233</td><td>Human Genetics</td><td>3</td><td><input type="checkbox"/></td></tr> </table>	Biology 114	Concepts in Biology 1	4	<input type="checkbox"/>	Biology 173	Anatomy & Physiology 1	4	<input type="checkbox"/>	Biology 174	Anatomy & Physiology 2	4	<input type="checkbox"/>	Biology 208	Medical Terminology	3	<input type="checkbox"/>	Biology 242	Microbiology	4	<input type="checkbox"/>	Biology 271	Cell Biology	4	<input type="checkbox"/>	Biology 233	Human Genetics	3	<input type="checkbox"/>	<p>Related Core Requirements (11cr hrs)</p> <table style="width: 100%; border-collapse: collapse;"> <tr><td>Chem 115</td><td>Chem for Sciences 1</td><td>4</td><td><input type="checkbox"/></td></tr> <tr><td>Chem 116</td><td>Chem for Sciences 2</td><td>4</td><td><input type="checkbox"/></td></tr> <tr><td>Math 141</td><td>Intro Statistics</td><td>3</td><td><input type="checkbox"/></td></tr> </table>	Chem 115	Chem for Sciences 1	4	<input type="checkbox"/>	Chem 116	Chem for Sciences 2	4	<input type="checkbox"/>	Math 141	Intro Statistics	3	<input type="checkbox"/>																																										
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<p>¹Math 113, Math 116, or Math 125 can be substituted</p>																																																																																			
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General Education Points (tentative)

<p>Goal 1: Communication (7 GEPs, 3 departments)</p> <p>ENG 101 Foundations of Coll Writing 3</p> <p>BIOL208 Medical Terminology 1</p> <p>CHEM341 Biochemistry 1</p> <p>_____</p>	<p>Goal 6: Social Sciences (5 GEPs, 2 departments)</p> <p>PSYCH101 General Psychology 3</p> <p>SOC 211 Principles of Sociology 3</p> <p>_____</p>
<p>Goal 2: Information Literacy (2 GEPs, 1 dept.)</p> <p>_____</p> <p>_____</p>	<p>Goal 7: Arts & Humanities (5 GEPs, 2 depts.)</p> <p>_____</p> <p>_____</p> <p>_____</p>
<p>Goal 3: Analytical/Quantitative (5 GEPs, 2 dept)</p> <p>BIOL 114 Concepts of Biology 1</p> <p>MATH 123 Essentials Calculus 3</p> <p>MATH 141 Intro to Statistics 3</p>	<p>Goal 8: Second Language (2 GEPs, 1 dept.)</p> <p>BIOL 208 Medical Terminology 2</p>
<p>Goal 4: Cultures & Diversity (5 GEPs, 2 depts.)</p> <p>PHIL290 Medical Ethics 3</p> <p>_____</p> <p>_____</p>	<p>Goal 9: Healthy Living (2 GEPs, 1 dept.)</p> <p>BIOL 205 Intro to Nutrition 2</p>
<p>Goal 5: Natural Sciences (5 GEPs, 2 depts.)</p> <p>BIOL 114 Concepts of Biology 1 3</p> <p>CHEM 115 Chem for the Sciences 1 3</p>	<p>Goal 10: Citizenship (2 GEPs, 1 dept.)</p> <p>_____</p> <p>_____</p>

Electives + Total Credit Accounting

Total number of credit hours must be at least 120.

Required Credits from Page 1 = 63

List non-core courses that count for General Education above + all electives

ENG 101 Foundations of Col Writing	3	_____	_____
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Other Credits From Table Above = _____