

| <b>LAS: Natural Science: STEM Concentration AS/Dietetics and Nutrition BS</b>  |  |   |  |
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| <b>Genesee Community College</b>   |  | <b>Rochester Institute of Technology</b>  |  |
| <b>Communication</b><br><ul style="list-style-type: none"> <li>ENG 101 College Composition</li> <li>SPE 108 Public Speaking</li> <li>ENG 102 Writing in the Natural &amp; Soc Sciences</li> </ul>  | 3<br>3<br>3                                    | UWRT 150 First Year Writing<br>COMM 201 Public Speaking (LAS <i>Artistic Perspective</i> )<br>First Year LAS Elective   | 3<br>3<br>3  |
| <b>Humanities/Fine Arts</b><br>Recommended: PHI 101, 102, or 103   | 3  | LAS <i>Ethical Perspective</i> /General Education Elective  | 3  |
| <b>Foreign Language</b><br>Recommended: SPA 101 or 102 or another foreign language   | 3  | LAS <i>Global Perspective</i> /General Education Elective   | 3  |
| <b>Social Science</b><br><ul style="list-style-type: none"> <li>PSY 101 General Psychology</li> </ul>  | 3  | PSYC 101 Introduction to Psychology   | 3  |
| <b>American History, Western Civilization or Other World</b><br><ul style="list-style-type: none"> <li>Select one: HIS101, 102, 104, 105, 203 or 204 or GEO 101 (Recommended: HIS 203 or 204)</li> </ul>   | 3  | LAS <i>Social Perspective</i> /General Education Elective   | 3  |
| <b>HED/PED/ATH Elective</b>  | 2  | Wellness  | 0  |
| <b>Natural Science</b><br><ul style="list-style-type: none"> <li>CHE 101 General Chemistry</li> <li>CHE 102 General Chemistry</li> </ul>   | 4<br>4   | CHMG 131 General Chemistry for Engineers<br>CHMG 145 General & Analytical Chemistry I Lab<br>CHMG 142 General & Analytical Chemistry II<br>CHMG 146 General & Analytical Chemistry II Lab   | 3<br>1<br>3<br>1   |
| <b>Flexible STEM Concentration (33 Credits Req.)</b><br><ul style="list-style-type: none"> <li>BIO 115 General Biology I</li> <li>BIO 116 General Biology II</li> <li>CHE 201 Organic Chemistry I</li> <li>BIO 152 Anatomy &amp; Physiology I</li> <li>BIO 153 Anatomy &amp; Physiology II</li> <li>MAT 129 Statistics</li> <li>Restricted Elective (BIO, CHE, MAT or PHY)<br/>Recommended: BIO 201 Microbiology and Human Disease</li> <li>General Elective: SOC 101 Introduction to Sociology</li> <li>General Elective: MAT 122 Technical Math 2</li> </ul> | 4<br>4<br>4<br>4<br>4<br>4<br>3<br>4<br>3<br>3 | BIOL 101 General Biology I<br>BIOL 103 General Biology I Lab<br>BIOL 102 General Biology II<br>BIOL 104 General Biology II Lab<br>CHMO 231 Organic Chemistry<br>CHMO 235 Organic Chemistry Lab<br>MEDS 250 Human A&P I + Lab<br>MEDS 251 Human A&P II + Lab<br>STAT 145 Introduction to Statistics<br>MEDG 106 – Microbiology of Health and Disease<br>SOCL 102 Foundations of Sociology<br>MAT 101 College Algebra | 3<br>1<br>3<br>1<br>3<br>1<br>4<br>4<br>3<br>4<br>3<br>3 |
| Total GCC Credits  | <b>64</b>                                      | Dietetics and Nutrition BS requires a minimum of 123 credits. 61 credits will remain to complete degree.  | <b>62</b>  |