

**MOUNT OLIVE COLLEGE**  
**BACHELOR OF SCIENCE**  
**BIOLOGY CURRICULUM**

DEGREE KEY:  
 AGA.2 (9-09)  
 Source: Registrar

Student Name: \_\_\_\_\_ SS#: \_\_\_\_\_

(Registrar's Office only) Approved by: \_\_\_\_\_ Date: \_\_\_\_\_ Last Date Updated: \_\_\_\_\_

**Note: this evaluation is considered tentative until approved by the Registrar's Office.**

<p><b>I. GENERAL EDUCATION (Hrs. Required = 46-47)</b></p> <p style="text-align: center;"><b>COMPETENCIES (21sh)</b></p> <p><i>Expressive &amp; Integrative (12sh)</i></p> <p>English Comp (111, 112 or Hon 100 &amp; 110)      6 _____</p> <p>Fine Arts (Art, Mus, or Hist of Drama )      3 _____</p> <p>Computer Info Sys (110 or 201)      3 _____</p> <p><i>Quantitative (3sh)</i></p> <p>Math (Col Algebra 120 or above)      3 _____</p> <p><i>Receptive (6sh)</i></p> <p>Literature (220, 222, 231,232, 234,235 or 236)      3 _____</p> <p>Religion (111, 112, 200 or 215)      3 _____</p> <p style="text-align: center;"><b>KNOWLEDGE (22-23sh)</b></p> <p><i>Health/Wellness (3sh)</i></p> <p>Focus on Health (110)      3 _____</p> <p><i>History (6sh)</i></p> <p>History (111, 112, 221 or 222)      6 _____</p> <p><i>Humanities (3sh)</i></p> <p>(Lit, Rel, Phil or Fine Arts)      3 _____</p> <p><i>Science (7-8sh)</i></p> <p>(Two science courses, 1 with lab)      7-8 _____</p> <p><i>Social/Behavioral Science (3sh)</i></p> <p>(Psy, Cj, Eco, Geo, His, Pls or Soc)      3 _____</p> <p style="text-align: center;"><b>PERSPECTIVE (3sh)</b></p> <p>(Ant, Foreign Lang., Rls, Psy, Soc, Geo, Eco, or Cj)      3 _____</p> <p>Hours completed: _____</p> <p>Hours to be completed: _____</p> <p><b>II. GENERAL ELECTIVES (Hrs. Required = (9-10)</b></p> <p>Hours completed: _____</p> <p>Hours to be completed: _____</p>	<p><b>III. BIOLOGY MAJOR (Hrs. Required = 40 )</b></p> <p><i>A. Required Courses (Hrs. Required = 11)</i></p> <p>BIO220 Ecology &amp; Lab      3, 1</p> <p>300 Research Methods      1</p> <p>350 Genetics      3</p> <p>460 Senior Research      3</p> <p><i>B. Choose from the following (Hrs. Required = 29)</i>  <i>(No more than 12sh at the 200 level- 2.0GPA required)</i></p> <p>BIO115 Intro to Biotechnology      3</p> <p>211 Crop Science      4</p> <p>230 General Botany &amp; Lab      3, 1</p> <p>240 General Zoology &amp; Lab      3, 1</p> <p>245 Molecular Biology of Cell      3</p> <p>251 Human Anatomy I &amp; Lab      3, 1</p> <p>252 Human Anatomy II &amp; Lab      3, 1</p> <p>253 Human Anatomy &amp; Physiology      4</p> <p>341 Invertebrate Zoology      4</p> <p>342 Vertebrate Zoology      4</p> <p>343 Comp. Vertebrate Anatomy      4</p> <p>360 Microbiology &amp; Lab      3, 1</p> <p>410 Cell Biology &amp; Lab      3, 1</p> <p>415 Histology      4</p> <p>440 Limnology      4</p> <p>470-472 Senior Res &amp; Sem II-IV      1, 2, 3</p> <p>480 Special Topics      3</p> <p>CHE320 Analytical Chemistry      4</p> <p>420 Biochemistry &amp; Lab      3, 1</p> <p>Hours completed: _____</p> <p>Hours to be completed: _____</p> <p><b>IV. RELATED STUDIES (Hrs. Required = 30)</b></p> <p>CHE221,222 General Chemistry      8 _____</p> <p>CHE331,332 Organic Chemistry      8 _____</p> <p>MAT240 Statistical Methods      3 _____</p> <p>255 Calculus I      3 _____</p> <p>PHY221,222 College Physics      8 _____</p> <p>Hours completed: _____</p> <p>Hours to be completed: _____</p>
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Note 1: Only a maximum of 64SH can be transferred from a 2yr school  
 Note 2: Must take comprehensive examination prior to graduation

Hours required      126  
 Hours transferred      \_\_\_\_\_  
 Hours in residence      \_\_\_\_\_  
 Hours to be completed      \_\_\_\_\_