

2026-2027 Biology BS Degree Plan



Student name: _____ UMID: _____ Date: _____

Advisor name: _____ Concentration: **None**

UNIVERSITY of
MONTEVALLO

The Purpose of General Education is to Gain:

- Knowledge of Human Cultures and the Physical and Natural World
- Intellectual and Practical Skills
- Personal and Social Responsibility
- Integrative and Applied Learning

Key Courses For General Education (53 hours)

- First Year Experience (3)**
Choose: UM 101 or HNRS 101, 3 _____
- 1. Written Composition (6)**
Choose: ENG 101 or 103. 3 _____
Choose: ENG 102 or 104. 3 _____
- 2. Humanities & Fine Arts (18)**
Choose one: ENG 231, 233, 232 or 234.* 3 _____
*Students must complete a six-hour sequence in either History or Literature. Students may complete both sequences.
Choose: COMS 101 or 102. 3 _____
Choose one Fine Arts: ART 100, 120, 220; 3 _____
MC 100, 325; MUS 121 or 122, 125, 211, 240, 255, 342; THEA 120 or 122, 123.
Choose one Humanities: AAS 200; ASL 101, 102, 201, 202; ENG 231 or 233, 232 or 234; FRN 101, 102, 150, 201, 202, 250; SPN 101 or 103, 102 or 104, 150, 201, 202, 250; GER 101, 102, 201, 202; PHIL 110 or 111, 180, 220 or 221, 230, 280, 290; REL 110. 3 _____
Choose two of the following (not used above):
AAS 200; ASL 101, 102, 201, 202; ART 100, 120, 220; 3 _____
ENG 231 or 233, 232 or 234; FRN 101, 102, 150, 201, 202, 250; SPN 101 or 103; 102 or 104, 150, 201, 202, 250; GER 101, 102, 201, 202; MC 100, 325; MUS 121 or 122, 125, 211, 240, 255, 342; PHIL 110 or 111, 180, 220 or 221, 230, 280, 290; REL 110; THEA 120 or 122, 123. 3 _____
- 3. Natural Sciences & Mathematics (11)**
Choose: CHEM 121. 4 _____
Choose: PHYS 201 or 241. 4 _____
Choose: MATH 157. 3 _____
- 4. History, Social & Behavioral Sciences (12)**
Choose one: HIST 101, 103, 102 or 104.* 3 _____
*Students must complete a six-hour sequence in either History or Literature. Students may complete both sequences.
Choose three of the following not used above:
EC 231, 232; FCS 291, 302; GEOG 231; 3 _____
HIST 101 or 103, 102 or 104; 3 _____
POS 200, 250; PSYC 201/202; SOC 101/102; SWK 203, 260, 322. 3 _____
- 5. Personal Development (3)**
Choose one of the following: ART 250, 255; 3 _____
COMS 141; CS 161; ED 447; ENG 261; ES 200; EXNS 120, 281; MATH 261; MIS 161; MUS 228; PJS 200.

Major Course Requirements (42-43 hours)

- BIO 105 (Introductory Biology I) or BIO 107 4 _____
BIO 106 (Introductory Biology II) 4 _____
BIO 205 (Ecology) 4 _____
BIO 207 (Molecular Genetics) 3 _____
BIO 208 (Principles of Inheritance) 2 _____
BIO 307 (Cell Biology) 4 _____
BIO (310, 380, 390, 460 or 470) 4 _____
BIO 300/400 Elective* 4 _____
BIO 300/400 Elective* 4 _____
BIO 300/400 Elective* 4 _____
BIO 300/400 Elective* 3-4 _____
BIO 490 (Senior Seminar) 2 _____
*BIO 405 cannot apply towards the Biology major.

Additional Requirements (20-22 hours)

- CHEM 122 4 _____
CHEM 221 4 _____
CHEM 222 or 370 4 _____
MATH 150 (or MATH 144 & 149) 4/6 _____
PHYS 202 or 242 4 _____

General Electives (2-5 hours)

Minor Course Requirements (Optional)

Title: _____ Hrs. Req. _____

Additional Requirements for Degree

Bachelor of Science Requirements

Satisfied through additional major requirements.

GENERAL GRADUATION REQUIREMENTS

1. 50% of crs in major area at UM
2. 30 hrs 300/400 at UM
3. 30 of last 40 hours at UM
4. 60 hr limit from 2-year school
5. 45 hr limit of non-traditional credit
6. 6-hr sequence in history or literature
7. Capstone experience within major
8. 2.0 or higher UM GPA and in all major and minor areas

Total Hours Required: 120
Total Hours Completed to Date: _____
Hours Remaining for Completion: _____
Hours Currently Registered: _____
Hours Remaining: _____