

## 2025-2026 Academic Year

Requirements Effective Fall 2024

Min. Grad. Req: 120 Hrs., 30 UD Hrs., 2.0 GPA Institutional & Cumulative

Reviewed by: \_\_\_\_\_

Date: \_\_\_\_\_

## (B.S.) ZOOLOGY

Name & Student ID # \_\_\_\_\_

Expected Graduation Date: \_\_\_\_\_

### General Education Requirements

- 3 THEO 110 Intro to Christianity
- 3 BLIT 210 Christian Scriptures
- 3 CMIN 310 Christian Living
- 3 ENGL 109 College Writing I
- 3 ENGL 207 College Writing II (CSE)
- 3 COMM 105 Fundamentals of Communication
- 3 HIST 200 Western Civilization
- 3 Approved Social Science Course\* \_\_\_\_\_
- 6 Approved Humanities Courses\*  
**Select 3 hours from two different areas:**  
Fine Arts, Literature, Philosophy, or SPAN 212

- 3-8 Elementary Foreign Language I & II (SPAN 111/112 or FREN 101/102)  
**OR** an approved Intercultural Understanding course\*

\* See [olivet.edu/registrar](http://olivet.edu/registrar) for an approved list of courses

- Students completing a minor must complete a minimum of 6 unique hours between major and minor.
- Students pursuing a double major or greater must complete a minimum of 20 unique hours (excludes supporting courses)

### Required Supporting Courses

- 4 CHEM 103 General Chemistry I (GER: PHYS SCI)
- 4 CHEM 104 General Chemistry II
- 5 CHEM 311 Organic Chemistry
- 4 MATH 147 Calculus (GER: MATH) **OR**  
MATH 241 Statistics (GER: MATH)
- 4 Physics - 1 semester \_\_\_\_\_

### Recommended Supporting Courses

- 4 BIOL 487 Field Experience
- 4 CHEM 301 Quantitative Analysis
- 5 CHEM 312 Organic Chemistry II
- 3 GEOG 360 GIS-GPS
- 3-4 MATH 137 Applied Calculus **OR**  
MATH 147 Calculus I
- 4 MATH 148 Calculus II
- 4 MATH 241 Statistics
- 4 PHYS 122 College Physics II **OR**  
PHYS 202 General Physics II

### Major: 65 Hours

**(2.0 GPA required in all major and supporting courses)**

- 4 BIOL 125 Biology I (GER: BIOL SCI)
- 4 BIOL 126 Biology II
- 0.5 BIOL 296 Seminar in Biology I
- 4 BIOL 319 Genetics
- 4 BIOL 360 Invertebrate Zoology
- 4 BIOL 370 Ecology
- 0.5 BIOL 396 Seminar in Biology II
- 2 BIOL 490 Research in Biology **AND**  
BIOL 494 Internship in Zoology **OR**  
Approved off-campus field course\*\* \_\_\_\_\_
- 1 BIOL 497 Senior Capstone (GER:STWD)

### 8 hours of Vertebrate Biology, selected from:

- 4 BIOL 368 Vertebrate Natural History
- 4 BIOL 448 Comparative Vertebrate Anatomy
- 4 BIOL 455 Physiology

### 4 hours of Organismal Biology, selected from:

- 4 BIOL 305 Ornithology
- 4 BIOL 352 Advanced Botany
- 4 BIOL 356 Microbiology

### 8 hours selected from:

- 4 BIOL 305 Ornithology
- 4 BIOL 331 Conservation Biology
- 1 BIOL 332 Exploring Neurobiology
- 4 BIOL 335 Biochemistry
- 4 BIOL 352 Advanced Botany
- 4 BIOL 356 Microbiology
- 4 BIOL 367 Animal Behavior
- 4 BIOL 368 Vertebrate Natural History
- 4 BIOL 448 Comparative Vertebrate Anatomy
- 4 BIO 455 Physiology
- 4 BIOL 484 Molecular and Cell Biology
- 2-4 BIOL 490 Research in Biology
- 3-4 Approved Field Course

**\*\* Must communicate with the Registrar's Office of the course(s) fulfilling the field course experience.**