Psychology and Biological Sciences (BS)

Major Academic Director: Erik Thiessen (BH 342D); Undergraduate Coordinator: Emilie O'Leary (BH 339)

This unified major is intended to reflect the interdisciplinary nature of current research in the fields of Psychology and Biology, [the growing interest in neuroscience and cognitive-neuroscience] as well as the national trend in some professions to seek individuals broadly trained in both the social and natural sciences. Students in the Dietrich College will earn a Bachelor of Science in Psychology and Biological Sciences.

This major satisfies most, but not all requirements for pre-medical preparation.
This is a suggested schedule for the first 2 years for a Primary Major.
See also below for Major and GenEd can be completed in the junior and senior year.

1st semester
- Complete 2: First-Year Writing (FYW) 79-104, Global Histories Freshman Seminar
- 99-101, C@CM
- 85-102, Intro. to Psychology
- 21-120, Diff. & Integral Calculus
- 09-105, Intro. to Mod. Chem. I

2nd semester
- Complete 1: First-Year Writing (FYW) 79-104, Global Histories Freshman Seminar
- 36-200, Reasoning with Data
- 21-122, Int., Diff., Equ., & Approx.
- 09-106, Modern Chemistry II
- 03-121, Modern Biology

3rd semester
- 36-309, Exp. Des. for Beh. & S. S.
- 85-219, Biological Fdns. of Beh.
- 09-217, Organic Chemistry I
- 03-220, Genetics

4th semester
- 85-2xx, Psychology Survey
- 09-218, Organic Chemistry II
- GenEd**
- 03-231 Biochemistry I

5th semester
- 85-2xx, Psychology Survey
- 85-3xx, Advanced Psy Course
- 03-343, Exp. Tech. Mol. Biology
- 33-121, Physics I for Sci Students
- 03-320 Cell Biology

6th semester
- 85-3xx, Psy Research Methods
- 03-3xx, Advanced Biology
- 15-110, Principles of Computing
- Elective**
- GenEd**

7th semester
- 85-3xx or 03-xxx, Advanced Psychology or Advanced Biology
- 03-3xx, General Biology
- 03-411, Topics in Research
- GenEd**
- Elective**

8th semester
- 85-3xx or 03-3xx, Psychology Research Methods or Biology Lab
- 03-3xx, Advanced Biology
- 03-412, Topics in Research
- GenEd**
- Elective**

See reverse side for listing of all requirements and double-counting allowed with the GenEd.