## Common Minors for Biology Majors

Chemistry Minor: 20 hours in Chemistry classes

- CHEM 1110 & 1111 General Chemistry I and lab
- CHEM 1120 & 1121 General Chemistry II and lab
- CHEM 3310 & 3301 Organic Chemistry and lab
- CHEM 3511 & 3501 Bioorganic Chemistry and lab
- Any four additional Upper Division Chemistry hours
  - BIOL 4511 Biochemistry I; BIOL 4512 Biochemistry II; BIOL 4503 Lab Tech in Biochemistry also count as UD Biology hours

Sociology Minor: 18 hours in Sociology classes

- Sociology 1010 General Sociology (now on MCAT)
- Any 5 additional Upper Division Sociology courses
  - o Sociology 3422 counts as a Gen Ed History selection
  - Certain Upper Division Sociology count as Gen Ed Social Science (2013 and 2016 catalogs)

**Foreign Language:** 21 hours in Foreign Language classes (may test out of classes based on Language Placement test)

- Spanish 1010; 1020 Beginning Spanish I and II
- Spanish 2010; 2020 Intermediate Spanish I and II
- Any three Upper Division Spanish classes
- Credits can be awarded through Study Abroad programs
- Two Foreign Language courses satisfy Biology Skills requirement (2016 catalog)

**Psychology Minor:** 20 hours in Psychology classes

- Psychology 1030, General Psychology (on MCAT)
- Psychology 3010, Psychology Stats I (Skills Elective 2016 Catalog)
- Psychology 3020, Psychology Stats II (UD Biology elective 2013 Catalog; Skills Electives 2016 catalog)
- Any three additional Upper Division Psychology classes, UD Psychology listed below count as Biology UD Social Science 2016 Catalog
  - o PSYC 3306 Physiological Psychology
  - o PSYC 3307 Animal Behavior
  - PSYC 3507 Alcohol/Drugs/Behavior
  - o PSYC 3512 Health Psychology
  - PSYC 3520 Legal/Forensic Psychology
  - PSYC 4305 Mind/Brain/Intelligence

Cognitive Science Minor: 18 hours from classes listed below

- Psychology 1030 General Psychology
- Psychology 3303 Thinking/Cognitive Processes
- Psychology 3530 Psychology of Language
- Computer Science requirements one of the following, COMP 1800; COMP 1900\* and 4001\*
  - \* count to Biology Skills Elective 2016 Catalog
- Cognitive Science Electives (6-7 hours) Take two of the following: PHIL 3460\*\*, PHIL 4421\*\*, PHIL 4661\*\*, ECON 4512, COMP 4720, MATH 2120, MATH 4083, ENGL 3511

\*\* count to B.S. UD Humanities 2013 catalog

Pre-Health Studies Minor: 18 hours from selections below

- Required Core Courses
  - General Psychology 1030 or Sociology 1010 (both now on MCAT and both would count to Gen Ed Social/Behavioral courses
  - o COMP 3012
  - PHIL 3514 (counts to B.S. UD Humanities 2013 Catalog, counts to Biology Science Ethics 2016 Catalog)
- One course from each of the three following categories:
  - Health and Wellness: EDPR 2111, HPRO 2100, HPRO 2200, NUTR 2202
  - Cultural Competency: ANTH 4510\*\*, ANTH 4521+, ANTH 4571\*\*, ECON 4740+, HPRO 4510, SOCI 3401\*\*, SOCI 3422, SOCI 3432\*\*, SOCI 4420\*\*, SOCI 4442\*
  - Social and Psychological Foundations: ANTH 4512\*, ANTH 4531\*\*, ANTH 4541\*\*, PSYC 3102\*, PSYC 3306\*, PSYC 3506\*, PSYC 3507\*\*, PSYC 3512\*\*, SOCI 4541\*\*, SOCI 4851\*\*, SOCI 4852\*
    - \* counts to 2013 catalog
    - \*\* counts to 2013 2016 catalog
    - + counts to Biology UD Social Science 2016 Catalog