

BS – Applied Human Biology Major Suggested Course Sequence
based on 2019-2020 catalog requirements

This Suggested Course Sequence is a potential plan for how to complete the major within four years. Please consult with a departmental faculty advisor for course advisement.

| Year | Autumn Quarter | Winter Quarter | Spring Quarter | Any Quarter | Comments |
|------|---------------------------------------|--|--|--|---|
| 1 | BIO 1859 (1)* | | | Students intending to pursue a career in the pre-professional health sciences should take PPHS 1200, 1800, 3400 and 4600 in years 1-4. | * Math Placement Test should be taken if you are at Math Level 0 or A at time of admission; Math Level B is a pre-requisite for BIO 2102, BIO 2103 and MAT 2360. Take calculus placement test if needed. ** BIO 2102 and 2103 can be taken in either order |
| | BIO 2101 (5) CHM 1211 (5) | BIO 2102 or 2103 (5)** CHM 1212 (5) | BIO 2102 or 2103 (5)** CHM 1213 (3) CHM 2213 (2) | | |
| | CHM 1310 (5) | BIO 2101 (5) CHM 1211 (5) | BIO 2102 (5)** CHM 1212 (5) | | |
| | CHM 1211 (5) | BIO 2101 (5) CHM 1212 (5) | BIO 2102 (5)** CHM 1213 (3) CHM 2213 (2) | | |
| 2 | PSY 1180 (5) MAT 2360 (5) | PSY 3360 (5) CHM 1330 | PSY 2470 (5)* HHP 1301 (3) | <ul style="list-style-type: none"> •10 credits selected from: HHP 1301, 3570, 3580 or FCS 3340 in years 2-4. •10 cr BIO electives selected from: BIO 3000, 3320, 3325, 3432, 3434, 4256, 4413, 4418, 4420 or 4435 in years 2-4. •Ensure that you take 8cr of 'W' courses. | *PSY 4420 may replace PSY 2470. |
| | BIO 2129 (5) | BIO 2130 (5) | BIO 3351 (5) | | |
| | BIO 2103 (5) | | CHM 1213 (3) CHM 2213 (2) | | |
| | BIO 2103 (5) | | | | |
| 3 | PHY 1101 or 1121 (5)* HHP 3570 (5) | PHY 1102 or 1122 (5) FCS 3340 (5) | PHY 1103 or 1123 (5) | | * Physics is recommended for most post-graduate programs Check the time schedule, as most upper division courses are offered only in certain quarters, and some courses are offered in alternate years. |
| | BIO 2129 (5) | BIO 2130 (5) | BIO 3351 (5) | | |
| | BIO 2129 (5) | BIO 2130 (5) | BIO 3351 (5) | | |
| 4 | | | | •BIO 4899 (must take twice, 2 cr total) | |

All courses are sequential, unless otherwise noted.

Autumn track BIO2101 (BPL3 and Chm Placement score >35); Winter track BIO2101 (BPL2 and/or Chm Placement score <35); Winter track BIO2101 (BPL2 and Chm Placement score >35)