

Advanced Science Elective Courses
Genetics 2018-19; also can be used for previous catalogs

Choose 6 credits from the following list:

One of: AGRON/HORT 421 or ANS 352

AN S 331, 332, 333, 345

ANTHR 307, 319, 424

BBMB courses numbered 400 or above

BCBIO 322, 401, 402

BIOL courses numbered 300 or above except: 307, 355, 356, 366, 393A, 393B, 491, 394A, 394B, 495, 498

CHEM 211/211L and CHEM courses numbered 300 or above

EEOB 561, 562, 563, 566, 567

GEN 322, 340, 349, 444, 490, 492 (formerly 490U), 495, 496 (formerly 490S), 499 (formerly 490R), 499H (formerly 490H)

GDCB courses, except 511

MICRO courses numbered 300 or above, except 302 (required class for all)

PHYS 461

PSYCH 310

STAT 301, 401, 402, 403 (STAT 401 is no longer offered)

Notes:

- A grade of C⁻ or better is required in each course. Satisfactory grades in S/F courses GEN 492 or 496 are also acceptable.
- Courses selected for this area cannot be used to meet any other requirement of the Genetics major.
- No more than 2 credits of GEN 490U or GEN 492 may be applied toward the Genetics advanced course requirement.
- 2016-17 No more than 3 cr. of GEN 490, 490R, 490H, 492, 496, 499, or 499H may be used to meet this requirement.
- Students may use no more than 9 credits of university-wide 490-499 credits toward the total of 120 credits required for graduation.