

BSc Honors, Major & Minor Biological Sciences

Fall 2024 onward

BSc degrees with **Honors, Major or Minor** in Biological Sciences must include at least 3 units from each of the following three areas of study below:

Ecology, Evolution or Diversity (3 units)

BIOIN 301, 401
BIOL 221, 322, 330, 332, 333,
335, 341, 361, 364, 366, 367, 380,
381, 384, 392, 395, 408, 411, 421,
430, 432, 433, 434*, 440, 468,
471
BOT 205, 306, 314, 321, 330, 332,
411*
ENT 220, 222/322, 327*, 378*,
401
IMIN 401, 410
MA SC 410*, 412, 415, 425, 430,
437
MICRB 320, 423
PALEO 201, 400, 418, 419
ZOO 224, 250, 325, 340, 351,
352, 370, 371, 405, 406, 407, 408

Genetics and Molecular Biology or Microbiology (3 units)

BIOIN 301, 401
BIOL 322, 343, 380, 391, 392,
421, 424
BOT 380, 445*, 464
GENET 270, 301, 302, 304,
305, 364, 375, 390, 415, 418,
420, 422, 424
MICRB 265, 311, 315, 316, 423

Physiology, Cell Biology or Developmental Biology (3 units)

BIOIN 301, 401
BIOL 310*, 341, 391, 409, 411,
424, 445
BOT 303, 308, 340, 380, 445*
ENT 378*, 392
GENET 375, 412
IMIN 200, 324, 371, 372, 401,
405, 410, 452
MA SC 415
ZOO 241, 242, 303, 340, 342,
343, 344, 350, 352, 370, 402,
441, 442, 452

***Courses are not offered every year**

BSc **Honors or Major** in Biological Sciences must complete 9 units with a laboratory component (see applicable course codes below):

- 3 units at 200-level or higher
- 6 units at 300 and/or 400-level

[Course descriptions](#) will indicate how many hours of each category are required for the course:

Approved Hours Lecture - Seminar - Laboratory. For example, **Approved Hours 3-0-4** has **4** Laboratory hours. To count as a laboratory course, it must have 3 or more hours.

Course Designators to satisfy the laboratory requirement include:

BIOCH	BIOIN	BIOL	BOT	CELL	ENT	GENET	IMIN
MA SC	MICRB	MMI	NEURO	PALEO	PHYSL	PMCOL	ZOO

NOTE: BIOL 107, 108, 207, 208, 390, *Special Topics* and *Research* courses may not be used to satisfy the laboratory requirements.