

## **BSc General Biological Sciences**

Pre-Fall 2024

BSc **General** degree with a Biological Sciences **Major or Minor** must include at least 3 units from each of the following three areas of study below.

**NOTE:** BIOL 107, 108, 207 and 208 may not be used to fulfill these areas of study.

BSc General Biological Sciences **Majors** must complete 9 units with a laboratory component (**BOLDED** courses).

- Students who take both BIOL 207 and BIOL 208 will be considered as having 3 of the 9 laboratory units satisfied.

### **Ecology, Evolution and Diversity (3 units)**

BIOIN 301, **401**

BIOL 221, 322, **330**, 332, **333**, 335, 341, 361, 364, 366, 367, 380, 381, **392**, **395**, **430**, 433, 434\*, 440, 468, **471**

BOT **205**, **306**, **321**, **330**, **332**, **411\***

ENT **220**, **222**, **327\***, 378\*, 401,

IMIN 401

MA SC **410\***, **415**, **425**, **430**, **437**

MICRB 320, 423

PALEO 201, **400**, **418**, **419**

ZOOL **224**, **250**, **325**, 340, 352, **370**, **371**, **405**, **406**, **407**, **408**

### **Genetics and Molecular (or Micro-) Biology (3 units)**

BIOIN 301, **401**

BIOL 322, **343**, 380, **391**, **392**

BOT 445\*

GENET 270, 301, 302, 304, 305, 364, **375**, 390, 415, 418, 422, 424

MICRB **265**, 311, 315, 316, 423

### **Physiology, Cell and Developmental Biology (3 units)**

BIOIN 301, **401**

BIOL 310\*, 341, **391**, 409, 445

BOT 303, **308**, **340**, 380, 445\*

ENT 378\*, 392

GENET **375**, 412

IMIN 200, 324, 371, **372**, 401, 405, 452

MA SC **415**

ZOOL 241, 242, **303**, 340, 342, 343, **344**, **350**, 352, **370**, 402, 441, 442, 452

**\*Courses are not offered every year**

Courses no longer offered - may still be used toward Area Requirements

#### **Ecology, Evolution and Diversity (3 units)**

BIOL **331**, 340, **365**, 384

BOT **322**

MA SC **412**, **420**, **440**, **445**

MICRB **392**

PALEO 412

GENET **420**

#### **Genetics and Molecular (or Micro-) Biology (3 units)**

MICRB 343, **345**

#### **Physiology, Cell and Developmental Biology (3 units)**

ZOOL **450**