**General Biology (B.A.) Checklist**  ____/180

**General Education Requirements**

- **English Comp**  ____/5cr
- **Foreign Language**  ____ 3 qts or test/prof equivalent
- **A&H (Arts and Humanities)**
  - 1 cr
  - 1 cr
  - 1 cr
  - 1 cr
  - /20 cr
- **SSc (Social Sciences)**
  - 1 cr
  - 1 cr
  - 1 cr
  - 1 cr
  - /20 cr

*These requirements will be completed by the Biology major requirements:*

- Natural Science 20/20
- Additional AoI 15/15

**Major Requirements:**  *Please Refer to the Handouts for additional info*

- **Chemistry (Choose one)**
  - ___ CHEM 120, 220, 221
  - ___ CHEM 142, 152, 223, 224
  - ___ CHEM 142, 152, 162, 237, 238
- **Mathematics (Choose one)**
  - ___ MATH 124/144, 125/145
  - ___ QSCI 291, 292 (Calculus)
  - ___ STAT 311/ QSCI 381/ BIOST 310, QSCI 482
  - ___ 1 Statistics course and 1 Calculus Course

- **Genetics (Choose one)**
  - ___ GENOME 371 *(AUT only)*
  - ___ GENOME 361
  - ___ BIOL/FISH 340 *(AUT only)*

- **Intro Biology Series**
  - ___ BIOL 180, 200, 220

- **Natural History/Biodiversity** *(may also count as lab)*  ____/cr *(min of 3 cr)*

**Advanced Electives:** 42 Total credits

**The requirements below can have credits shared with other major or general requirements such as Natural History, and/or adv electives:**

- **1st Lab**
- **2nd Lab**
- **Breadth**
- **Diversity (Gen Ed)**

300/400 BIOL Residency  ____/15

- 400 lvl Biology  ____/15

- Writing  ____/10