**CROP SCIENCES—BIOLOGICAL SCIENCES CONCENTRATION**

Name: ____________________________________________________

Academic Advisor: Scott Bartlett, sbartlet@illinois.edu

AE-116 Turner Hall, MC-046, Phone: 217-244-7930

Schedule Advising Appointment: https://my.aces.illinois.edu/advising/

**ACES GEN ED REQUIREMENTS**

**Composition I and Speech Communication (6-7 hrs):**
- RHET 105 & CMN 101 (7 hrs)
- or
- CMN 111 & CMN 112 (6 hrs)

**Advanced Composition (3-4 hrs):**

**Cultures (9 hrs):**
- Western: _____________________________________
- Non-Western: _________________________________
- U.S. Minority: _________________________________

**Foreign Language (Third Level or Above):**

**Quantitative Reasoning I (4-5 hrs):**
- MATH 220 (5 hrs), MATH 221 (4 hrs),
- or MATH 234 (4 hrs) (prereq: ALEKS Score)

**Quantitative Reasoning II (3 hrs):**
- CPSC 241 (3 hrs)

**Natural Sciences and Technology:**
- CHEM 102 & CHEM 103 (4 hrs) (prereq: 1 year of CHEM in HS)
- CHEM 104 & CHEM 105 (4 hrs) (prereq: CHEM 102/103)
- CHEM 232 (3-4 hrs) (prereq: CHEM 104/105 or CHEM 204)
- or CPSC 382 (4 hrs) (prereq: CHEM 102/104 or CHEM 202/204)
- IB 103 (4 hrs)
- IB 150 (4 hrs)
- MCB 150 (4 hrs)
- PHYS 101 (5 hrs) (prereq: Trigonometry)

**Concentration Requirements:**
- CPSC 112 (4 hrs)
- CPSC 352 (4 hrs) (prereq: IB 103 or IB 104)
- CPSC 498 (1 hr) (prereq: Junior Standing)
- CPSC 261 (3 hrs) (prereq: any 100-level course in Biosciences)
- or CPSC 265 (3 hrs) (prereq: a general Biology course)

**Select 1 course from the following (3 hrs):**
- *CPSC 226 (3 hrs) (prereq: CPSC 112 or HORT 100 or IB 103)
  *Replaced with CPSC 212 effective Spring 2021.
- CPSC 270 (3 hrs)
- *PLPA 204 (3 hrs)
  *Replaced with CPSC 212 effective Spring 2021.
  Will need to take a substitute Plant Protection course.

**Select 3 courses from the following (9 hrs):**
- CPSC 426 (3 hrs) (prereq: CPSC 226)
- CPSC 431 (3 hrs) (prereq: CPSC 112 or IB 103)
- CPSC 452 (3 hrs) (prereq: CPSC 352 or IB 204)
- CPSC 453 (4 hrs) (prereq: IB 103 and CPSC 352)
- CPSC 466 (2 hrs) (prereq: CPSC 352)
- CPSC 473 (3 hrs) (prereq: CPSC 270)

**Natural Science Electives (6-9 hrs):**

All ACES prescribed and elective courses must total 35 hours, 20 hours of which must be completed in residence.

UIUC requires 60 hours in residence, 21 hours of which must be at the 300 or 400-level.

**GPA Requirement:** 2.0

**126 total hours are required for graduation.**

**NOTES:**

*Students entering UIUC prior to Summer 2018 take 6 hours:
1 Western course and 1 Non-Western OR U.S. Minority course.