

Biology (B.A.)

Required

Electives: Choose 5*

ICC

BIOL 121
Principles of
Biology: Cells and
Molecules w/lab
4 cr

Genetics
4 cr

**Animal
Physiology**

**Invasive
Species**

Cell Biology

BIOL 122
Principles of
Biology: Ecology and
Evolution w/lab
4 cr

Evolution
4 cr

Ecology

**Animal
Behavior**

**Aquatic
Ecology**

**Presenting
Biology**
1 cr

**Research in
Biology**
3 cr

**Field
Ornithology**

Genomics

**Plant
Physiology**

OR

BIOL 119
Fundamentals of
Biology: Cells and
Bodies w/lab
4 cr

**Biology
Seminar**
0.5 cr, X2

Biostatistics

**Developmental
Biology**

Immunology

**Power of
Plants**

Microbiology

Endocrinology

Field Biology

Neurobiology

Ecophysiology

**Conservation
Biology**

**Biochemistry
& Molecular
Biology**

**BIOC: Protein
Structure &
Function**

200 level

300 level

400 level

**3 electives at the 300 level or above*

ICSM 105/108
Ithaca College
Seminar
4 cr

WRTG 106
Academic Writing
3 cr

Creative Arts (CA)
3-4 cr

Humanities (HM)
3-4 cr

Social Science (SO)
3-4 cr

Capstone
1 cr

Also requires

- **Writing Intensive (WI)**
- **Diversity (DV)**

Also requires

- **CHEM 121+122**
- **CHEM 221+223**
- **MATH 145**