

<b>Pitt: BIOSC #</b>	<b>Cr</b>	<b>UPT</b>
0150 Intro Bio I (UHC0715)	3	<b>BIOSC 0150</b>
0050 Lab I	1	<b>BIOSC 0050</b>
0160 Intro Bio II (UHC0716)	3	<b>BIOSC 0160</b>
0060 Lab II	1	<b>BIOSC 0060</b>
0350 Genetics	3	<b>BIOSC 0350</b>
0370 Ecol or 1130 Evol	3	<b>BIOSC 0370</b>
1000* Biochemistry	3	<b>BIOSC 1000</b>
+15cr BIOSC electives selected from Pitt 1000-level BIOSC courses or ----->		See back for approved electives
<i>Bio elective</i>	3	
<i>Bio elective</i>	3	
<i>Bio elective</i>	3	
<i>Bio HL elective</i>	3	
<i>Bio elective lab</i>	1	
<i>Bio elective lab</i>	1	
Bio writing (BIOSC 1010)	2	
<b>TOTAL</b>		

\* or 1810/1820 for 6 Cr. BIOSC must total **32 Credits** with  
2 upper division labs or 1 lab & 1 Pymatuning field course;

CO-REQUISITES for major (Chem, Math, Phys):

<b>CHEM #</b>	<b>Cr</b>	<b>UPT</b>
0110 Gen 1	4	<b>CHEM 0110</b>
0120 Gen 2	4	<b>CHEM 0120</b>
0310 Org 1	3	<b>CHEM 0310</b>
0320 Org 2	3	<b>CHEM 0320</b>
0345 Org lab	2	<b>CHEM 0330 + 0340</b>
<b>Math #</b>	<b>Cr</b>	<b>UPT</b>
Math 0220 Calc 1	4	<b>MATH 0220</b>
Math 0230 Calc 2 or..	4	<b>MATH 0230</b>
Stat 1000	4	<b>STAT 1000</b>

### General Education Requirements

(suggestions only; please see Gen-Ed descriptions for more ideas)

Wrkshp Comp \_\_\_\_\_ Sem in Comp **ENGCOMP 0200**

Writ #1 \_\_\_\_\_ Writ #2 (in major) \_\_\_\_\_

Algebra **MATH 0220** Formal Reas. **MATH 0220**

2<sup>nd</sup> Language **FR 0102 or SPAN 0102**

Diversity Course **AFRCNA 0031 or HIST 0600**

### Division Requirements

Literature **CLASS 0100 or ENGLIT 0325 or RUSS 0800**

The Arts **ENGFLM 0400 or HAA 0050 or MUSIC 0711**

Creat Work **COMMRC 0520 or SA 0120 or THEA 0830**

Phil Thinking/Ethics **HPS 0613 or PHIL 0010 or PS 0600**

Social Science **PSY 0160 or ECON 0100 or SOC 0010**

Hist Analysis **HIST 0600 or HPS 0437 or PS 1341**

Natural Sciences *Fulfilled by Major*

### Global Awareness & Cultural Understanding

Global Issues **AFRCNA 0031 or PS 0500**

Geographic Region **CLASS 0010 or CLAA 0020**

Cross-Cultur Aware **ENGLIT 1380 or HAA 0150**

*\*Please note that gen-ed requirements and approved courses  
may change at any time without notice.*

<b>PHYS #</b>	<b>Cr</b>	<b>UPT</b>
0110 (alg)	3	<b>PHYS 0110</b>
0111 (alg)	3	<b>PHYS 0111</b>
<i>0174 (calc)</i>	4	<b>PHYS 0174</b>
<i>0175 (calc)</i>	4	<b>PHYS 0175</b>
0212 or 0219 (laboratory)	2	<b>PHYS 0212 or PHYS 0219</b>

• Select **only ONE sequence**: *algebra* OR *calculus* based;  
Lab not required for Bio Dept majors;  
Lab may be needed for certain grad/professional programs

Need 120 credits total for BS Degree

**YOU MUST** have: A grade of "C" or better in each of your 32 credits of BIOSC coursework for the degree,  
**AND** an overall **BIOSC QPA** (32 plus any extra BIOSC credits) of 2.0 or better,  
**AND** your corequisite (chem + math + phys) QPA must *average* to 2.0 or better,  
**AND** at least half of your major and minor credits must be completed at the Pittsburgh campus.

### **Course Scheduling Tips from the Biology Advisors:**

1. *Spread out your math and science classes.* You should never take more than 2-3 math and science classes at the same time! In your first semester after transferring it is recommended that you limit yourself to 1-2 math/science courses to allow time to adjust.

2. *Spread out your GenED and Elective courses over four years.* Work on finding a balance each semester.

3. *Biological Sciences majors do not need to take all the required 'Core' courses before taking Biology elective courses.* Many of the Biology electives only require BIOSC 0160 as a prerequisite and taking a BIOSC elective earlier may help you home in on your interests within the Department!

4. *Plan ahead!*

- Check pre-requisites for courses you want to take.
- Check availability of courses: some courses are only offered in the fall or in the spring.
- Earn a minor or certificate while fulfilling general education requirements.

5. *Pursue a passion; take an elective course!* Depending on your academic background, you usually have room for at least 5-15 credits of free electives. Use these elective credits to learn something new, take a PE class and get in shape, or just have fun.

UPT courses that have previously been approved for Pitt BIOSC credit. (Please note: **This is just a guide and approved courses may change at any time without notice.** You must have your transcript audited by Student Records to get the most up-to-date equivalency and determine which credits will transfer.)

<b>UPT Course</b>	<b>Credits</b>	<b>Pitt Course</b>	<b>Credits</b>
BIOSC 0050: Foundations of Biology 1 Lab	1	BIOSC 0050: Foundations of Biology 1 Lab	1
BIOSC 0060: Foundations of Biology 2 Lab	1	BIOSC 0060: Foundations of Biology 2 Lab	1
BIOSC 0150: Foundations of Biology 1	3	BIOSC 0150: Foundations of Biology 1	3
BIOSC 0160: Foundations of Biology 2	3	BIOSC 0160: Foundations of Biology 2	3
BIOSC 0350: Genetics	3	BIOSC 0350: Genetics	3
BIOSC 0370: Ecology	3	BIOSC 0370: Ecology	3
BIOSC 0390: Ecology Lab	1	BIOSC 0390: Ecology Lab	1
BIOSC 1000: Biochemistry	3	BIOSC 1000: Biochemistry	3
BIOSC 1450: Histology and Lab	4	BIOSC 1450 + BIOSC 0000 (UD bio elective lab)	3 + 1

Not useable as major BIOSC credit:

BIOSC 0031: Microbiology for health professions  
BIOSC 0032: Microbiology lab for health professions  
BIOSC 0096: Intro to Human Systems for health prof  
BIOSC 0097: Intro of Human Systems lab for health prof  
BIOSC 0100: Prep for Biology  
BIOSC 0212: Human Anatomy & Physiology 1

BIOSC 0213: Human Anatomy & Physiology 2  
BIOSC 0214: Human Anatomy & Physiology 1 lab  
BIOSC 0215: Human Anatomy & Physiology 2 lab  
BIOSC 0810: Biology for Non-majors 2  
BIOSC 0820: Environmental Science for non-majors  
BIOSC 1590: Special Topics in Biological Sciences

Courses that are not listed have not been evaluated. Please send syllabi to [bioadv@pitt.edu](mailto:bioadv@pitt.edu) for evaluation.

### **Department of Biological Sciences Advising**

<http://www.biology.pitt.edu/undergraduate/advising>

### **Dietrich School of Arts & Sciences General Education Requirements**

<http://www.asundergrad.pitt.edu/academic-experience/general-education-requirement>

### **General Transfer Information from Admissions Office**

<https://oafa.pitt.edu/apply/admissions-process/transfers/>