

Pitt: BIOSC #	Cr	CCAC
0150 Intro Bio I (UHC0715)	3	BIO 151
0050 Lab I	1	BIO 151
0160 Intro Bio II (UHC0716)	3	BIO 152
0060 Lab II	1	BIO 152
0350 Genetics	3	BIO 207
0370 Ecol or 1130 Evol	3	
1000* Biochemistry	3	
+ 15c BIOSC electives selected from Pitt 1000-level BIOSC courses ----->		See back for examples
<i>BIOSC elective lecture</i>	3	
<i>BIOSC elective lecture</i>	3	
<i>BIOSC elective lecture</i>	3	
<i>BIOSC HL elective lecture</i>	3	
<i>BIOSC elective lab</i>	1	
<i>BIOSC elective lab</i>	1	
<i>BIOSC writing (BIOSC 1010)</i>	2	
TOTAL		

* 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):

CHEM #	Cr	CCAC
0110 Gen 1	4	CHEM 151
0120 Gen 2	4	CHEM 152
0310 Org 1	3	CHEM 201
0320 Org 2	3	CHEM 202
0345 lab	2	CHEM 201 + 202 (if both)
Math #	Cr	CCAC
Math 0220	4	MAT 201
Math 0230 or..	4	MAT 202
Stat 1000	4	MAT 165

General Education Requirements

(suggestions only; please see Connection Guide for more options)

Workshop Comp **ENG 102** Sem in Comp **ENG 101**

Writ #1 _____ Writ #2 (in major) _____

Algebra **MAT 201** Formal Reas. **MAT 201**

2nd Language _____

Diversity Course **HIS 104 or HIS 105**

Division Requirements

Literature **ENG 115 or ENG 206**

The Arts **ART 106 OR MUS 253**

Creative Work **SPH 101 or ART 109 or THE 101**

Phil Thinking/Ethics **PHL 101 or PHL 155**

Social Science **SOC 160 or ECO 102 or JRN 106**

Historical Analysis **HIS 104 or HIS 105**

Natural Sciences *Fulfilled by Major*

Global Awareness & Cultural Understanding

Global Issues **POL 206 or HIS 213**

Geographic Region **HIS 101 or FCL 103**

Cross-Cultural Awareness **ANT 102 or PHL 111**

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

PHYS #	Cr	CCAC
0110 (alg)	3	PHYS 141
0111 (alg)	3	PHYS 142
0174 (calc)	4	PHYS 221+223
0175 (calc)	4	PHYS 222+223
0212 or 0219 (laboratory)	2	0212 if both 141+142 0219 if all 221+222+223 (labs included in course)

- 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

CCAC courses that have previously been approved for Pitt BIOSC major 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.)

CCAC Course	Pitt Course	# credits
BIO 151: General Biology 1	BIOSC 0150 + 0050: Bio 1 + Lab	4
BIO 152: General Biology 2	BIOSC 0160 + 0060 Bio 2 + Lab	4
BIO 207: Genetics	BIOSC 0350	3
BIO 241: Pathophysiology	BIOSC 0000 UD elective	4

Not useable as major BIOSC elective credit:

BIO 100: Life Science	BIO 150: Environmental Seminar
BIO 103: Human Biology	BIO 161+162: Anatomy + Physiology 1+2
BIO 107: Pharmacology	BIO 175: Microbiology
BIO 110: Intro to Biological Sciences	BIO 202: Zoology
BIO 115: Human Bio Health + Disease	BIO 216: Cell Biology
BIO 117: Nutrition	BIO 230: Research Methodology
BIO 123: Medical Bio and Term	BTC: Biotechnology
BIO 140: Food Microbiology	

Courses that are not listed have not been evaluated. Please send syllabi to bioadv@pitt.edu for evaluation.

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 Gen-Ed 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 (i.e. Genetics, Ecology, Biochemistry) 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 hone in on your interests within the Department!
4. *Plan ahead!*
 - a. Check pre-requisites for courses you want to take.
 - b. Check availability of courses: some courses are only offered in the fall or in the spring.
 - c. Earn a minor or certificate while fulfilling general education requirements.
5. *Pursue a passion; take an elective course!* Depending on your academic background, you may 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.

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/>