

WCCC → Pitt Transfer: *Biological Sciences Major* 2+2 (6/19)

Pitt: BIOSC #	Cr	WCCC
0150 Intro Bio I (UHC0715)	3	BIO 155
0050 Lab I	1	BIO 155
0160 Intro Bio II (UHC0716)	3	BIO 156
0060 Lab II	1	BIO 156
0350 Genetics	3	
0370 Ecol or 1130 Evol	3	
1000* Biochemistry + 15c BIOSC electives selected from Pitt 1000-level BIOSC courses or ----->	3	
<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	WCCC
0110 Gen 1	4	CHM 155
0120 Gen 2	4	CHM 156
0310 Org 1	3	CHM 250
0320 Org 2	3	CHM 251
0345 lab	2	CHM 250+251
Math #	Cr	WCCC
Math 0220	4	MTH 172
Math 0230 or..	4	MTH 173
Stat 1000	4	

General Education Requirements

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

Workshop Comp _____ Sem in Comp **ENG 161**

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

Algebra **MATH 172** Formal Reas. **MATH 172**

2nd Language _____

Diversity Course **HIS 255 or HIS 256**

Division Requirements

Literature **ENG 255 or ENG 279**

The Arts **ART 155 or MUS 155**

Creative Work **ART 160 or SPC 155 or THR 029**

Phil Thinking/Ethics **PHL 160 or PHL 161**

Social Science **SOC 155 or POL 155**

Historical Analysis **HIS 255 or HIS 256**

Natural Sciences *Fulfilled by Major*

Global Awareness & Cultural Understanding

Global Issues **POL 256 or POL 156**

Geographic Region **HIS 155 or HIS 156**

Cross-Cultural Awareness **SOC 255 or HIS 262**

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

PHYS #	Cr	WCCC
0110 (alg)	3	PHY 155
0111 (alg)	3	PHY 156
<i>0174 (calc)</i>	4	PHY 255
<i>0175 (calc)</i>	4	PHY 256
0212 or 0219 (laboratory)	2	0212 if both 155+156 0219 if both 255+256

• 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

WCCC 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.)

WCCC Course	Pitt Course	# credits
BIO 155: General Biology 1	BIOSC 0150 + 0050: Bio 1 + lab	4
BIO 156: General Biology 2	BIOSC 0160 + 0060: Bio 1 + lab	4
BIO 285: Molecular Genetics	BIOSC 0000 UD elective	3

Not useable as major BIOSC credit:

BIO 107: Human Biology

BIO 110: Intro to Forensic Biology

BIO 120: Environmental Issues

BIO 130: Intro to Forensic Pathology

BIO 145: General Botany

BIO 160: Intro to Forensic Toxicology

BIO 171+172: A+P 1+2

BIO 210: Zoology

BIO 265: Microbiology

ALH, CLT, DAE, DAH, DAS, DMS, DTT, ENV, MAS, OPH, PHB, RESP, SURG, ULSO

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 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 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 home 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 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.

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/>