

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	3	
+ 15c BIOSC electives selected from Pitt 1000-level BIOSC courses or ----->		
<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)

Workshp 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
0174 (calc)	4	PHY 255
0175 (calc)	4	PHY 256
0212 or 0219	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 hone 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.

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/>