

Guide for WCCC students seeking to transfer to Pitt-Greensburg major in

Biochemistry

Fall 2024

Transfer up to 60 total credits. Most courses for transfer must be completed with a grade of C or better. Except as noted, each transfer course will receive three credits.

<i>Pitt-Greensburg Requirement</i>	<i>WCCC Courses</i>	<i>Notes</i>
COMPETENCIES		
ENGCOMP 0010 College Comp 1	ENG 161 College Writing	
ENGCOMP 0020 College Comp 2	ENG 164 Advanced Comp	
BIOSC 1960 Scientific Writing	No equivalent	Must be taken at Pitt-Greensburg
COMMRC 0520 Public Speaking	SPC 155 Effective Speech	
MATH 0031 College Algebra	MTH 157 College Algebra	One course
Foreign Language - For students who did not complete four levels of the same language in HS	ASL 101/102 Sign Lang 1&2 FRN 155/156 French 1&2 SPA 155/156 Spanish 1&2	Courses may be worth 4 credits
HUMANITIES		
Literary Traditions	ENG 240, 255, 270, 275, 276, 279, or MED 158	One course
Artistic Traditions	Any three-credit ART or MUS course (see General Education Guide for the full list of options), or ARC 210 & 211	One course
Philosophical Traditions	PHL 155, 160, or 161	One course
Additional Humanities Credits	Any three-credit course in ENG (literature only), ART, HUM, MED, MUS, PHL, or REL not used for another requirement.	One course* <i>Depending on placement/prior coursework, a language course may satisfy this requirement*</i>
SOCIAL SCIENCES		
Human Behavior	PSY 160 General Psychology SOC 155 Principles of Sociology SOC 255 Cultural Anthropology	One course
American Society	CRJ 160 Criminal Law I HIS 249 Civil War HIS 255 Early US & PA History HIS 256 Modern US & PA History POL 155 American National Government SOC 162 Contemporary Social Problems	One course
Global Themes and Issues	GEO 155 Intro to Human Geography HIS 257 The World in the 20 th Century POL 156 Modern Political Systems POL 256 International Relations	One course

Pitt-Greensburg Requirement	WCCC Courses	Notes
Additional Social Science Credits	BUS 275, GEO 160, MKT 251, or a CRJ, ECE, ECN, HIS, POL, PSY, SOC, SWK course (see General Education Guide for the full list of options) not used to satisfy another Gen Ed requirement	One course
WORLD PERSPECTIVE	ART 155, ART 156, ENG 258, ENG 275, FRN 255 or 256, HIS 262, REL 171, SPA 255 or 256	One course
NATURAL SCIENCES and SECOND QUANTITATIVE COURSE		
Physics Requirement- two semesters of calculus- based physics plus a separate lab course	PHYS 255/256 Engineering Physics 1&2	Two lecture courses with integrated labs for a total of 10 credits
Math Requirement	MTH 158 Precalculus Mathematics AND MTH 172 Analytical Geometry/Calculus I AND MTH 173 Analytical Geometry/Calculus II	Three courses – courses may be worth 4 credits, and exemption by placement may be possible
BIOCHEMISTRY MAJOR		
Students must earn half of the 42-45 credits in the Biochemistry major at Pitt-Greensburg, allowing for 21-22 credits to be satisfied through transfer work or cross-registration at Pitt-Greensburg.		
BIOSC 0170/0070	BIO 155 General Biology I	Course is worth 4 credits
BIOSC 0180/0080	BIO 156 General Biology II	Course is worth 4 credits
BIOSC 0350, 1480, 1500, 1850, 1940	No equivalent	
BIOSC 1810, 1820, 1825 sequence	No equivalents	
CHEM 0110/0120	CHM 150/160 General Chemistry 1&2 with Labs (CHM 151 & 161)	Two courses, 4 credits each
CHEM 0310/0330 CHEM 0320/340	CHM 260/270 Organic Chemistry 1&2 with Labs (CHM 261 & 271)	Two 4-credit lecture/lab combinations
Either 0250/0260 or 1250/1255	No equivalent	
Chemistry Elective	No equivalent	One course
Capstone Sequence BIOSC 1960/1962/1963	No equivalent	Must be taken at Pitt-Greensburg
Contact Information:		
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