



Transfer Program-to-Program Articulation



Harrisburg Area Community Biology (#3096)

Harrisburg University Biotechnology - General BTEC Concentration

REQUIREMENT	COURSE	CRS
-------------	--------	-----

REQUIREMENT	COURSE	CRS
-------------	--------	-----

General Education

General Education

English Composition I	ENGL 101	3
English Composition II	ENGL 102	3
Effective Speaking	COMM 101	3
First Year Seminar Elective	SCI 100	1
Arts & Humanities Elective	ARTS/HUM	3
Social/Behavioral Science Core	SOC/BEH SCI	3
Trigonometry	MATH 104	3
Math or Science Core	CHEM 101	4
Science w/Lab Elective	BIOL 101	4
Wellness	WELLNESS	1

College Composition I	ENG 105	3
Advanced Composition and Technical Writing	ENG 200	3
Speech	COMM 110	3
Cornerstone	SEMR 100	1
The Creative Mind II	GEND 103	3
The Creative Mind I	GEND 102	3
Trigonometry (Sub for GEND 112)	MATH 140	3
General Chemistry I	CHEM 150	4
General Biology I		
Lecture and Lab	BIOL 102/103	4
Free Elective	ELECTIVE	1

Credits 28

Credits 28

PROGRAM REQUIREMENTS

PROGRAM REQUIREMENTS

General Biology II	BIOL 102	4
Inorganic Chemistry and Qualitative Analysis	CHEM 102	4
Organic Chemistry I	CHEM 203	4
Organic Chemistry II	CHEM 204	4
Biology Elective	BIOL 215 (rec)	4
Biology Elective	BIOL 221	4
Transfer Elective	ELECTIVE	3
Transfer Elective	ELECTIVE	3
Transfer Elective	ELECTIVE	3
College Algebra for Calculus	MATH 116	4

Scientific Mind: Life Sciences	GEND 113	4
General Chemistry II	CHEM	4
Organic Chemistry I	CHEM 210	4
Organic Chemistry-Free	CHEM 220	4
Genetics	BIOL 320	3
Transfer Elective	GEND ELECTIVE	3
Transfer Elective	GEND ELECTIVE	3
College Algebra	MATH 120	4

Credits 34

Credits 34

Total HACC Credits 62

Total Credits 62



Harrisburg University

Program Study: Biotechnology – General BETC
Concentration

Harrisburg Area Comm. College

Program Study: Biology (#3096)

Post-Transfer Required Courses

REQUIREMENT	COURSE	CREDITS
Intro to Statistics	MATH 280	3
Calculus	MATH 220	3
Civic Mind	GEND 201	6
The Organizational Mind	GEND 351	6
Project I	BTEC 298	3
Internship	BTEC 365	3
Project II	BTEC 498	3
Steppingstone	SEMR 200	1
Keystone	SEMR 300	1
Capstone	SEMR 400	1
Cell Biology/Lab	BIOL 281/282	4
Molecular Biology	BIOL 370	4
Intro to Biotechnology	BTEC 170	3
Biotechnology Techniques	BTEC 350	4
Biotechnology Applications	BTEC 351	4
BTEC Electives	BTEC ELECTIVES	7
Free Electives	FREE ELECTIVES	2

Total Remaining Credits 56