

Columbus State Community College & West Virginia University

Associate of Science, Major: Biology A.S. leading to
Bachelor of Science in Biology B.S.
Suggested Plan of Study

COLUMBUS STATE
COMMUNITY COLLEGE



Columbus State Community College	Hours	WVU Equivalents	Hours
Year One, 1 st Semester			
ENGL 1100 or ENGL 1101	3	ENGL 101	3
MATH 1151	5	MATH 155 + MATH 1TC	5
CHEM 1171	5	CHEM 115 & CHEM 115L + CHEM 1TC	5
BIO 1113	4	BIOL 115 & BIOL 115L	4
COLS 1100 or COLS 1101	1	WVUE 191	1
TOTAL	18		18
Year One, 2 nd Semester			
ENGL 2367 or ENGL 2467 or ENGL 2567 or ENGL 2667 or ENGL 2767	3	ENGL 102	3
BIO 1114	4	BIOL 117 & BIOL 117L	4
CHEM 1172	5	CHEM 116 & CHEM 116L + CHEM 1TC	5
STAT 1450	4	STAT 215 + STAT 1TC (Required)	4
TOTAL	16		16
Year Two, 1 st Semester			
CHEM 2251	5	CHEM 233 + CHEM 2TC	5
CHEM 2254	3	CHEM 233L + CHEM 2TC	3
*Literature/Cultures and Ideas/Visual and Perf Arts Course	3	Elective	3
*Social and Behavioral Science Course	3	Elective	3
*Historical Study Course	3	Elective	3
TOTAL	17		17
Year Two, 2 nd Semester			
CHEM 2252	5	CHEM 234 + CHEM 2TC	5
CHEM 2255	3	CHEM 234L + CHEM 2TC	3
*Social & Behavioral Science Elective	3	Elective	3
**PHYS 1200 or BIO 2215	4-5	PHYS 101 & PHYS 101L + PHYS 1TC or AEM 341 & AEM 341L	4-5
TOTAL	15-16		15-16
*Full list of course options: https://www.csc.edu/academics/transfer/degrees.shtml			

West Virginia University			
Year Three, 1 st Semester		Year Three, 2 nd Semester	
**PHYS 102 & PHYS 102L or B.S. Area 3-1	4	BIOL 221	3
BIOL 219 & BIOL 219L	4	BIOL 327	1
BIOL 315	3	Area of Emphasis Course (1)	3
BIOL 302	3	**BIOL Elective Lab 1 or B.S. Area 3-2	4
General Elective or Minor Course (1)	3	General Elective or Minor Course (2)	3
TOTAL	17	TOTAL	14
Year Four, 1 st Semester		Year Four, 2 nd Semester	
BIOL 387	1	BIOL 487	1
Area of Emphasis Course (2)	3	BIOL 320 or BIOL 321 or BIOL 486 (Capstone)	3
Area of Emphasis Course (3)	3	Area of Emphasis Course (4)	3
Additional BIOL Course (300/400-Level)	3	General Elective or Minor Course (3)	3
BIOL Elective Lab 2	4	General Elective or Minor Course (4)	3
		General Elective or Minor Course (5)	3
TOTAL	14	TOTAL	16

**Student will either complete their PHYS sequence at WVU with PHYS 102/L to fulfill their B.S. Area requirement or student will select BIO 2215 (AEM 341/L) at CSCC and complete both B.S. Area 3-1 & 3-2 at WVU.

Students must have a C- or higher in BIOL 1113, BIO 1114, and CHM 1171 (BIOL 115,/L BIOL 117/L, and CHEM 115/L) to be admitted directly into the Biology program upon transferring to West Virginia University.

Students can select from three different Areas of Emphasis (AoE) once at WVU:

- Cell & Molecular
- Ecology, Ecosystems & Global Change
- Integrative Biology

Students completing degrees in WVU's Eberly College of Arts and Sciences are encouraged to work with their advisors to integrate completion of an academic minor or minors into their programs of study, to the degree allowed within elective hours. WVU offers over 100 minors that complement major fields of study, build on students' unique interests, expand perspectives, and broaden skills. See <http://catalog.wvu.edu/undergraduate/minors/#minorsofferedtext> for a list of available minors. Columbus State students may begin completion of certain minors at CSCC by utilizing *Elective* hours to take courses equivalent to the minor's introductory requirements at WVU.

Students transferring to West Virginia University with an Associate of Arts or Associate of Science degree will have satisfied the General Education Foundation requirements at WVU.

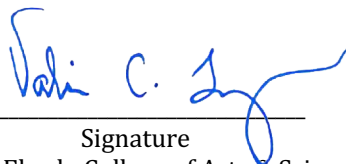
Students who have questions regarding this articulation agreement or the transferability of coursework may contact the WVU Office of the University Registrar. All other questions should be directed to the WVU Office of Admissions.

The above transfer articulation of credit between West Virginia University and Columbus State Community College, is approved by the Dean, or the Dean's designee, and effective the date of the signature.

Valérie Lastinger

Print Name

Valerie Lastinger Ph.D. Associate Dean for WVU's Eberly College of Arts & Sciences



Signature

10/1/24

Date