## Columbus State Community College & West Virginia University Associate of Science - Biology Bachelor's Degree Transfer Major leading to

**COLUMBUS STATE** COMMUNITY COLLEGE

**Bachelor of Art - Biology (WVU-BA) Suggested Plan of Study** 



Columbus State Community College	Hours	WVU Equivalents	Hours	
	Year One, 1	1 <sup>st</sup> 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	
Ŋ	Year One, 2	2 <sup>nd</sup> Semester		
ENGL 2367 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	4	
TOTAL	16		16	
Year Two, 1st 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	Literature/Cultures and Ideas/Visual and Perf Arts Course	3	
*Social and Behavioral Science Course	3	Social and Behavioral Science Course	3	
*Historical Study Course	3	Historical Study Course	3	
TOTAL	17		17	
Y	Year Two, 2	2 <sup>nd</sup> Semester		
CHEM 2252	5	CHEM 234 + CHEM 2TC	5	
CHEM 2255	3	CHEM 234L + CHEM 2TC	3	
*Social & Behavioral Science Elective	3	Social & Behavioral Science Elective	3	
PHYS 1200	5	PHYS 101 & PHYS 101L+ PHYS 1TC	5	
TOTAL	16		16	
*Full list of course options: https://www.cscc.edu/aca	ademics/trans	sfer/degrees.shtml		

West Virginia University				
Year Three, 1st Semester		Year Three, 2 <sup>nd</sup> Semester		
Foreign Language 101	3	Foreign Language 102	3	
PHYS 102 & PHYS 102L	4	BIOL 221	3	
BIOL 219 & BIOL 219L	4	BIOL 327	1	
Upper-Division BIOL Elective (1)	3	Upper-Division BIOL Elective (2)	3	
General Elective	2	General Elective	4	
TOTAL	16	TOTAL	14	
Year Four, 1st Semester		Year Four, 2 <sup>nd</sup> Semester		
Foreign Language 203	3	Foreign Language 204	3	
Upper-Division BIOL Elective (3)	3	Upper-Division BIOL Elective (5)	3	
Upper-Division BIOL Elective (lab) (4)	4	BIOL Capstone	3	
BIOL 387	1	BIOL 487	1	
General Elective	3	General Elective	3	
General Elective	2	General Elective	1	
TOTAL	16	TOTAL	14	

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.

The 16 hours of upper-division courses can include any 300- or 400-level BIOL course except: BIOL 318, BIOL 327, BIOL 490, BIOL 491, BIOL 494, and above; they must include one class with a lab. Students can select an Area of Emphasis from:

- Cellular and Molecular Biology
- Genomics

- Neuroscience
- Ecology and Environmental Biology

No more than one of the following classes maybe counted as a BIOL elective: AEM 341, AEM 401, AGBI 410, BIOC 339, BIOC 531, GEOL 331, PHYS 225.

Students completing degrees from the WVU 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. WVU offers over 100 minors that complement major fields of study, build on students' unique interests, expand perspectives, and broaden skills. See <a href="http://catalog.wvu.edu/undergraduate/minors/#minorsofferedtext">http://catalog.wvu.edu/undergraduate/minors/#minorsofferedtext</a> 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

Signature

Date

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