## Columbus State Community College & West Virginia University

Associate of Science Biology bachelor's degree Transfer Major A.S. leading to Bachelor of Science in Biology B.S.

COLUMBUS STATE

elor of Science in Biology B.S.

Suggested Plan of Study

West Virginia
University

CHEM 1171 5 CHEM 115 &  BIO 1113 4 BIO  COLS 1100 or COLS 1101 1  TOTAL 18  Year One, 2 <sup>nd</sup> Semester  ENGL 2367 or ENGL 2467 or ENGL 2567 or ENGL 2767 3  BIO 1114 4 BIO  CHEM 1172 5 CHEM 116 &  STAT 1450 4 STAT 2  TOTAL 16  Year Two, 1 <sup>st</sup> Semester  CHEM 2251 5 CHEM	ENGL 101 H 155 + MATH 1TC CHEM 115L + CHEM 1TC L 115 & BIOL 115L WVUE 191  ENGL 102 L 117 & BIOL 117L	3 5 5 4 1 18
MATH 1151 5 MAT  CHEM 1171 5 CHEM 115 &  BIO 1113 4 BIO  COLS 1100 or COLS 1101 1  TOTAL 18  Year One, 2 <sup>nd</sup> Semester  ENGL 2367 or ENGL 2467 or ENGL 2567 or ENGL 2767 3  BIO 1114 4 BIO  CHEM 1172 5 CHEM 116 &  STAT 1450 4 STAT 2  TOTAL 16  Year Two, 1 <sup>st</sup> Semester  CHEM 2251 5 CHEM	H 155 + MATH 1TC  CHEM 115L + CHEM 1TC  L 115 & BIOL 115L  WVUE 191  ENGL 102	5 5 4 1 18
CHEM 1171 5 CHEM 115 &  BIO 1113 4 BIO  COLS 1100 or COLS 1101 1  TOTAL 18  Year One, 2 <sup>nd</sup> Semester  ENGL 2367 or ENGL 2467 or ENGL 2567 or ENGL 2767 3  BIO 1114 4 BIO  CHEM 1172 5 CHEM 116 &  STAT 1450 4 STAT 2  TOTAL 16  Year Two, 1 <sup>st</sup> Semester  CHEM 2251 5 CHEM	CHEM 115L + CHEM 1TC . 115 & BIOL 115L WVUE 191 ENGL 102	5 4 1 18
BIO 1113	ENGL 102	4 1 18
COLS 1100 or COLS 1101  TOTAL  18  Year One, 2 <sup>nd</sup> Semester  ENGL 2367 or ENGL 2467 or ENGL 2567 or ENGL 2767  BIO 1114  4  BIO 1114  5  CHEM 1172  5  CHEM 116 & STAT 2  TOTAL  16  Year Two, 1 <sup>st</sup> Semester  CHEM 2251  5  CHEM	WVUE 191  ENGL 102	1 18
TOTAL         18           Year One, 2 <sup>nd</sup> Semester           ENGL 2367 or ENGL 2467 or ENGL 2567 or ENGL 2767         3           BIO 1114         4         BIO           CHEM 1172         5         CHEM 116 & STAT 2           STAT 1450         4         STAT 2           TOTAL         16         Year Two, 1 <sup>st</sup> Semester           CHEM 2251         5         CHEI	ENGL 102	18
Year One, 2 <sup>nd</sup> Semester		
ENGL 2367 or ENGL 2467 or ENGL 2567 or ENGL 2667 or ENGL 2767  BIO 1114  CHEM 1172  5 CHEM 116 & STAT 2  TOTAL  TOTAL  CHEM 2251  5 CHEM 2251  5 CHEM		3
ENGL 2667 or ENGL 2767  BIO 1114  4  BIO 1  CHEM 1172  5  CHEM 116 & STAT 2  TOTAL  16  Year Two, 1st Semester  CHEM 2251  5  CHEM 2251		3
CHEM 1172         5         CHEM 116 &           STAT 1450         4         STAT 2           TOTAL 16           Year Two, 1 <sup>st</sup> Semester           CHEM 2251         5         CHE	L 117 & BIOL 117L	
STAT 1450         4         STAT 2           TOTAL         16         Year Two, 1st Semester           CHEM 2251         5         CHEI		4
TOTAL         16           Year Two, 1st Semester           CHEM 2251         5         CHEI	CHEM 116L + CHEM 1TC	5
CHEM 2251  Year Two, 1 <sup>st</sup> Semester  CHEM 2251  5  CHEM	5 + STAT 1TC (Required)	4
CHEM 2251 5 CHE		16
CHEM 2254 3 CHEM	M 233 + CHEM 2TC	5
	1 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 <sup>nd</sup> Semester		
CHEM 2252 5 CHE	Л 234 + CHEM 2TC	5
CHEM 2255 3 CHEM	I 234L + CHEM 2TC	3
*Social & Behavioral Science Elective 3	Elective	3
PHYS 1200 5 PHYS 101 &		5
TOTAL 16	: PHYS 101L + PHYS 1TC	16

Biology B.S.

West Virginia University					
Year Three, 1st Semester		Year Three, 2 <sup>nd</sup> Semester			
PHYS 102 & PHYS 102L	4	BIOL 221	3		
BIOL 219 & BIOL 219L	4	BIOL 327	1		
General Elective or Minor Course (1)	3	BIOL Elective Group I	3		
General Elective or Minor Course (2)	3	General Elective or Minor Course (3)	3		
General Elective	2	General Elective	4		
TOTAL	16	TOTAL	14		
Year Four, 1st Semester		Year Four, 2 <sup>nd</sup> Semester			
BIOL 387	1	BIOL 487	1		
BIOL Elective Group II	3	BIOL Elective Group VI	4		
BIOL Elective Group III	3	BIOL Elective Lab 2	4		
BIOL Elective Lab 1	4	BIOL Capstone	3		
General Elective or Minor Course (4)	4	General Elective or Minor Course (5)	3		
TOTAL	15	TOTAL	15		

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 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 <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

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.

equivalent to the minor's introductory 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	Vali C. Ly	9/29/2023
Print Name	Signature	Date
Valerie Lastinger Ph D. Associate Dean fo	or WVII's Fherly College of Arts & Sciences	