



# Cuyahoga Community College & West Virginia University

Associate of Science A.S. leading to  
Bachelor of Arts in Biology B.A.



## Suggested Plan of Study

Cuyahoga Community College		Hours	WVU Equivalents		Hours
Year One, 1 <sup>st</sup> Semester					
ENG 1010/101H – College Composition I/Honors	3	ENGL 101 – Intro to Composition and Rhetoric		3	
CHEM 1300 & CHEM 130L, or CHEM 130H – General Chemistry I and Lab	5	CHEM 115 & CHEM 115L + CHEM 1TC – Fundamentals of Chemistry I & Lab		5	
MATH 1530 – College Algebra <sup>(Elective)</sup>	3	MATH 126 – College Algebra <sup>(Required)</sup>		3	
BIO 1500 – Biology Principles I	4	BIOL 115 & BIOL 115L – Principles of Biology & Principles of Biology Lab		4	
<b>TOTAL</b>	15				15
Year One, 2 <sup>nd</sup> Semester					
ENG 1020/102H – College Composition II/Honors	3	ENGL 102 – Composition, Rhetoric, and Research		3	
CHEM 1310 & CHEM 131L, or CHEM 131H – General Chemistry II and Lab	5	CHEM 116 & CHEM 116L + CHEM 1TC – Fundamentals of Chemistry II & Lab		5	
MATH 1610/161H – Calculus I	5	MATH 155 + MATH 1TC – Calculus I		5	
BIO 1510 – Biology Principles II	4	BIOL 117 & BIOL 117L – Introductory Physiology & Introductory Physiology Lab		4	
<b>TOTAL</b>	17				17
Year Two, 1 <sup>st</sup> Semester					
PHYS 1210 – College Physics I or PHYS 2310 – General Physics I	4-5	PHYS 101 – Introductory Physics or PHYS 111 & PHYS 111L + PHYS 2TC – General Physics I		4-5	
CHEM 2300 – Organic Chemistry I	5	CHEM 233 & CHEM 233L + CHEM 2TC – Organic Chemistry I & Lab		5	
OT 36 Arts & Humanities	3	Arts & Humanities Elective		3	
PSY 1010/101H – General Psychology/Honors	3	PSYC 101 – Introduction to Psychology		3	
<b>TOTAL</b>	15-16				15-16
Year Two, 2 <sup>nd</sup> Semester					
CHEM 2310 – Organic Chemistry II	5	CHEM 234 & CHEM 234L + CHEM 2TC – Organic Chemistry II & Lab		5	
SOC 1010/101H – Introductory Sociology/Honors	3	SOC 101 – Introduction to Sociology		3	
OT 36 Arts & Humanities	3	Arts & Humanities Elective		3	
Elective	3	Elective		3	
<b>TOTAL</b>	14				14
<b>West Virginia University</b>					
Year Three, 1 <sup>st</sup> Semester			Year Three, 2 <sup>nd</sup> Semester		
PHYS 102 & PHYS 102L: Intro Physics 2 & Lab or PHYS 112 & PHYS 112L: General Physics 2 & Lab	4	BIOL 221 – Ecology and Evolution		3	
STAT 211 – Elementary Statistical Inference	3	BIOL 327 – Professional Development		1	
BIOL 219 & BIOL 219L – The Living Cell and The Living Cell Laboratory	4	Upper-Division BIOL Course (1)		3	
General Elective	3	Upper-Division BIOL Course (2)		3	
General Elective	2	General Elective		4	
<b>TOTAL</b>	16			<b>TOTAL</b>	14
Year Four, 1 <sup>st</sup> Semester			Year Four, 2 <sup>nd</sup> Semester		
BIOL 387 – Experimental Design & Comm 1	1	BIOL 487 – Experimental Design & Comm 2		1	
Upper-Division BIOL Course (3)	4	BIOL Capstone		3	
Upper-Division BIOL Course (4)	3	Upper-Division BIOL Course (5)		3	
General Elective	3	General Elective		3	
General Elective	3	General Elective		2	
		General Elective		3	
<b>TOTAL</b>	14			<b>TOTAL</b>	15

Course sequence may change based on the individual needs of the student and schedule type required.

New college students may be required during their first semester to participate in GEN 1070, First Year Success Seminar, a one credit hour course. See a Tri-C Counselor for details.

This represents an example of suggested courses to complete the Associate of Arts to continue for a bachelor's degree, which must total at least 60 semester credits and includes 36 Ohio Transfer 36 (OT36) credits which are approved Tri-C general education requirements. OT36 details can be found at <https://www.ohiohighered.org/Ohio-Transfer-36>. Students should work closely with advisors at both institutions to discuss options.

Students transferring to West Virginia University under this Articulation Agreement will be accepted into the Coaching and Performance Science program must be in good academic standing (2.0 GPA).

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.

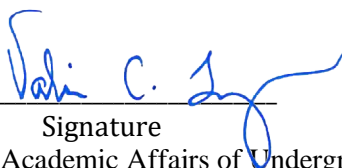
Students who have questions regarding this articulation agreement or the transferability of coursework may contact the WVU Office of the University Registrar. All other questions should be directed to the WVU Office of Admissions (304-293-2121).

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

Valérie Lastinger

Print Name

Valerie Wayda, Ed.D., Interim Associate Dean for Academic Affairs of Undergraduate Education at WVU's College of Applied Human Sciences



Signature

11/1/2023

Date