## Columbus State Community College & West Virginia University



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



Columbus State Community College	Hours	WVU Equivalents	Hour
	Year One, 1	st Semester	
ENGL 1100 or ENGL 1101	3	ENGL 101	3
*Literature/Cultures and Ideas/Visual and Performing Arts	3	Elective	3
COLS 1100 or COLS 1101	1	WVUE 191	
*A.S. Elective	3	Elective	
MATH 1151	5	MATH 155 + MATH 1TC	5
TOTAL	15		15
	Year One, 2	<sup>nd</sup> Semester	
*A.S. Elective	3	Elective	3
ENGL 2367 or ENGL 2467 or ENGL 2567 or ENGL 2667 or ENGL 2767	3	ENGL 102	3
MATH 1152	5	MATH 156 + MATH 1TC	5
PHYS 1250 (or *Natural Science)	5	PHYS 111 & PHYS 111L + PHYS 1TC	5
*Social & Behavioral Science	3	Elective	3
TOTAL	19		19
	Year Two, 1	1st Semester	
*Historical Study	3	Elective	3
MATH 2153	5	MATH 251 + MATH 2TC	5
PHYS 1251 (or Natural Science)	5	PHYS 112 & PHYS 112L + PHYS 1TC	5
ECON 2200 (or Social Behavioral Science)	3	ECON 201	3
TOTAL	16		16
	Year Two, 2	2 <sup>nd</sup> Semester	
MATH 2255	4	MATH 261	4
MATH 2568	4	MATH 343	4
ANTH 2200 (or other Natural Science)	3	ANTH 252	3
*A.S. Elective	3	Elective	3
TOTAL	14		14

West Virginia University					
Year Three, 1st Semester		Year Three, 2 <sup>nd</sup> Semester			
STAT 215	3	MATH 495	1		
MATH 303	3	AoE Course 1	3		
MATH 322 or MATH 420	3	AoE Course 2	3		
General Elective or Minor Course (1)	3	General Elective or Minor Course (2)	3		
General Elective	3	General Elective or Minor Course (3)	3		
		General Elective	2		
TOTAL	15	TOTAL	15		
Year Four, 1 <sup>st</sup> Semester		Year Four, 2 <sup>nd</sup> Semester			
MATH 495	2	MATH 495	1		
AoE Course 3	3	AoE Course 5			
AoE Course 4	3	AoE Course 6			
General Elective or Minor Course (4)	3	General Elective or Minor Course (5) 3			
General Elective	3	General Elective	3		
General Elective	1	General Elective (if necessary)	0-2		
TOTAL	15	TOTAL	13-15		

Students must receive a C- or better in MATH 1151 (MATH 155) to be admitted into the Mathematics program upon transferring to West Virginia University.

^Students are encouraged to take sequential courses equivalent to WVU Eberly College of Arts and Sciences Bachelor of Science requirements (i.e., CHEM 1171 & 1172).

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 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	Vali C. I	10/2/24
Print Name	Signature	Date
Valerie Lastinger Ph D. Associate I	Dean for WVII's Eherly College of Arts & S	Sciences