

# Columbus State Community College & West Virginia University

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

COLUMBUS STATE  
COMMUNITY COLLEGE



Columbus State Community College	Hours	WVU Equivalents	Hours
Year One, 1 <sup>st</sup> 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	1
*A.S. Elective	3	Elective	3
MATH 1151	5	MATH 155 + MATH 1TC	5
<b>TOTAL</b>	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
<b>TOTAL</b>	19		19
Year Two, 1 <sup>st</sup> 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
<b>TOTAL</b>	16		16
Year Two, 2 <sup>nd</sup> Semester			
MATH 2255	4	MATH 261	4
MATH 2568	4	MATH 343	4
*Natural Science	3	Elective	3
STAT 1450	4	STAT 215 + STAT 2TC	4
<b>TOTAL</b>	15		15
* Full list of course options: <a href="https://www.csc.edu/academics/transfer/degrees.shtml">https://www.csc.edu/academics/transfer/degrees.shtml</a>			

West Virginia University			
Year Three, 1 <sup>st</sup> Semester		Year Three, 2 <sup>nd</sup> Semester	
MATH 303	3	MATH 341, MATH 381, MATH 451, MATH 456 (Advanced MATH 1)	3
MATH 322	3	MATH 495	1
General Elective or Minor Course (1)	3	General Elective or Minor Course (2)	3
General Elective	3	General Elective	3
General Elective	3	General Elective	3
		General Elective	2
<b>TOTAL</b>	15	<b>TOTAL</b>	15
Year Four, 1 <sup>st</sup> Semester		Year Four, 2 <sup>nd</sup> Semester	
MATH 341, MATH 381, MATH 451, MATH 456 (Advanced MATH 2)	3	MATH 495	1
Upper-Division Math Elective (1)	3	Upper-Division Math Elective (2)	3
MATH 495	2	General Elective or Minor Course (4)	3
General Elective or Minor Course (3)	3	General Elective or Minor Course (5)	3
General Elective	1	General Elective	2
General Elective	3	General Elective	3
<b>TOTAL</b>	15	<b>TOTAL</b>	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.

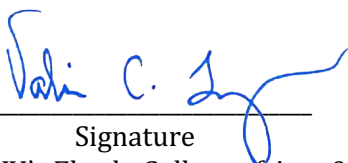
Students completing degrees in WVU's Eberly College of Arts and Sciences are encouraged to work with their advisors to integrate completion of an academic minor or minors into their programs of study, to the degree allowed within elective hours. WVU offers over 100 minors that complement major fields 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

  
 Signature

10/2/24  
 Date

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