

# Blue Ridge Community and Technical College & West Virginia University



Associate of Arts in Liberal Arts with Mathematics Concentration A.A. leading to  
Bachelor of Science in Mathematics B.S.  
Suggested Plan of Study



Blue Ridge Community and Technical	Hours	WVU Equivalents	Hours
Year One, 1 <sup>st</sup> Semester			
ENGL 101	3	ENGL 101	3
HIST 101 or HIST 102	3	HIST 179 or HIST 180	3
COMM 202	3	MDS 270	3
MATH 105	3	MATH 126	3
BIOL 101 or CHEM 127	4	BIOL 115 & BIOL 115L or CHEM 111 & CHEM 111L (B.S. Area 1-1)	4
<b>TOTAL</b>	16		16
Year One, 2 <sup>nd</sup> Semester			
ENGL 102	3	ENGL 102	3
BIOL 102 or CHEM 128	4	BIOL 117 & BIOL 117L or CHEM 112 & CHEM 112L (B.S. Area 1-2)	4
MATH 108	4	MATH 129	4
MATH 106	3	MATH 128	3
<b>TOTAL</b>	14		14
Year Two, 1 <sup>st</sup> Semester			
ECON 205 or ECON 206	3	ECON 202 or ECON 201	3
ENGL 110	3	ENGL 1TC	3
PSCI 100 or PSCI 101 or PSCI 102	3	POLS 1TC or POLS 102 or POLS 220	3
MATH 207	4	MATH 155	4
ART 103 or MUSC 111 or THEA 111 or ENGL 215	3	ARHS 101 or MUSC 111 or THET 1TC or ENGL 2TC	3
<b>TOTAL</b>	16		16
Year Two, 2 <sup>nd</sup> Semester			
ENGL 204 or ENGL 208	3	ENGL 2TC or ENGL 225	3
MATH 114	3	STAT 211	3
PSYC 203 or SOCI 203	3	PSYC 101 or SOC 101	3
HIST 201 or HIST 202	3	HIST 152 or HIST 153	3
Free Elective	2	Elective	2
<b>TOTAL</b>	14		14

West Virginia University			
Summer Session at WVU		MATH 156 (B.S. Area 2-1)	4
Year Three, 1 <sup>st</sup> Semester		Year Three, 2 <sup>nd</sup> Semester	
MATH 251 (B.S. Area 2-2)	4	MATH 261	4
MATH 303	3	MATH 322 or MATH 420	3
STAT 215	3	Math 495	1
General Elective	3	Math AoE Course (1)	3
General Elective	3	Math AoE Course (2)	3
<b>TOTAL</b>		<b>TOTAL</b>	<b>14</b>
Year Four, 1 <sup>st</sup> Semester		Year Four, 2 <sup>nd</sup> Semester	
Math 495	2	MATH 495	1
MATH 343 or MATH 441	3	Math AoE Course (5)	3
Math AoE Course (3)	3	Math AoE Course (6)	3
Math AoE Course (4)	3	B.S. Area 3-2	4
B.S. Area 3-1	4	General Elective (If necessary)	4
<b>TOTAL</b>		<b>TOTAL</b>	<b>15</b>

Students must have successfully passed MATH 207 (MATH 155) with C- or higher and maintain 2.0 overall GPA to be admitted into the Mathematics program upon arrival to WVU.

Students must complete WVU's or equivalent MATH 156 prior to the start of their Junior Year (first year at WVU).

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. Students may begin completion of their minor at Blue Ridge CTC by utilizing elective credit to take courses that are equivalent to the minor's introductory requirements at WVU.

Students transferring to West Virginia University with a completed associate degree, will have satisfied the General Education Foundation requirements at WVU.

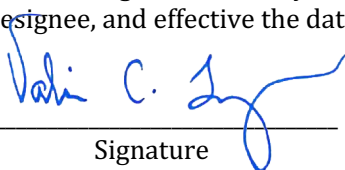
Students who have questions regarding this articulation agreement or the transferability of coursework may contact the WVU Office of the University Registrar. All other questions should be directed to the WVU Office of Admissions.

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

Valérie Lastinger

Print Name

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



Signature

7/25/24

Date

Print Name

Peter G. Checkovich Ed.D. President for Blue Ridge CTC

Signature

Date