Blue Ridge Community and Technical College & West Virginia University



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



| TECHNICAL COLLEGE | | | | | |
|---------------------------------------|-------|----------------------------------|-------|--|--|
| Blue Ridge Community and Technical | Hours | WVU Equivalents | Hours | | |
| Year One, 1 st Semester | | | | | |
| ENGL 101 | 3 | ENGL 101 | | | |
| HIST 101 or HIST 102 | 3 | HIST 179 or HIST 180 | 3 | | |
| COMM 202 | 3 | MDS 270 | | | |
| MATH 105 | 3 | MATH 126 3 | | | |
| BIOL 101 | 4 | BIOL 115 & BIOL 115L | | | |
| TOTAL | 16 | | 16 | | |
| Year One, 2 nd Semester | | | | | |
| ENGL 102 | 3 | ENGL 102 | 3 | | |
| BIOL 102 | 4 | BIOL 117 & BIOL 117L | 4 | | |
| MATH 108 | 4 | MATH 129 | 4 | | |
| MATH 106 | 3 | MATH 128 | 3 | | |
| TOTAL | 14 | | 14 | | |
| Year Two, 1st Semester | | | | | |
| ECON 205 or ECON 206 | 3 | ECON 202 or ECON 201 | 3 | | |
| ENGL 110 | 3 | ENGL 1TC | | | |
| 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 | 3 | ARHS 101 or MUSC 111 or THET 1TC | 3 | | |
| TOTAL | 16 | | 16 | | |
| Year Two, 2 nd Semester | | | | | |
| ENGL 208 | 3 | ENGL 225 | 3 | | |
| MATH 114 | 3 | STAT 211 3 | | | |
| PSYC 203 or SOCI 203 | 3 | PSYC 101 or SOC 101 3 | | | |
| General Elective | 3 | General Elective 3 | | | |
| Free Elective | 3 | General Elective | 3 | | |
| TOTAL | 15 | | 15 | | |

Mathematics B.A.

| West Virginia University | | | | | | |
|---|----|--|-----|--|--|--|
| Summer Session at WVU | | MATH 156 | 4 | | | |
| Year Three, 1st Semester | | Year Three, 2 nd Semester | | | | |
| STAT 215 or STAT 461 | 3 | MATH 261 or MATH 378 | 4-3 | | | |
| MATH 251 | 4 | MATH 322 | 3 | | | |
| MATH 303 | 3 | MATH 343 or MATH 441 | 3 | | | |
| General Elective | 3 | Math 495 | 1 | | | |
| General Elective | 3 | General Elective | 3 | | | |
| TOTAL | 16 | TOTAL 13-14 | | | | |
| Year Four, 1st Semester | | Year Four, 2 nd Semester | | | | |
| Math 495 | 2 | MATH 495 | 1 | | | |
| MATH 341 or MATH 381 or MATH 451 or MATH 456 (Advanced MATH Course 1) | 3 | MATH 341 or MATH 381 or MATH 451 or MATH 456 (Advanced MATH Course 2) | 3 | | | |
| Upper-Division Mathematics Elective (1) | 3 | Upper-Division Mathematics Elective (2) | 3 | | | |
| General Elective | 3 | General Elective | | | | |
| General Elective | 3 | General Elective | 3 | | | |
| TOTAL | 14 | TOTAL | 13 | | | |

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 | Vali C. In | 7/25/24 | | | | | |
|--|----------------|------------|--|--|--|--|--|
| Print Name | Signature | Date | | | | | |
| Valerie Lastinger Ph.D. Associate Dean for WVU's Eberly College of Arts & Sciences | | | | | | | |
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| | | | | | | | |
| Dr. Peter Checkovich | - Reliver | 02/21/2025 | | | | | |
| Print Name | Signature | Date | | | | | |
| Peter G. Checkovich Ed.D. President for | Blue Ridge CTC | | | | | | |