**Blue Ridge Community and Technical College & West Virginia University**

**Associate of Science in General Studies with Mathematics Concentration leading to**

**Bachelor of Science in Mathematics (WVU- BS)**

**Suggested Plan of Study**

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| **Blue Ridge Community and Technical** | **Hours** | **WVU Equivalents** | **Hours** |
| Year One, 1st Semester | | | |
| ENGL 101 | 3 | ENGL 101 | 3 |
| HIST 101 or HIST 102 | 3 | HIST 179 or HIST 180 | 3 |
| ART 103 or MUSC 111 | 3 | ARHS 101 or MUSC 111 | 3 |
| MATH 105 | 3 | MATH 126C | 3 |
| BIOL 101 | 4 | BIOL 115 | 4 |
| **TOTAL** | 16 |  | 16 |
| Year One, 2nd Semester | | | |
| ENGL 102 | 3 | ENGL 102 | 3 |
| BIOL 102 | 4 | BIOL 117 | 4 |
| PHIL 101 | 3 | PHIL 100 | 3 |
| MATH 106 | 3 | MATH 128 | 3 |
| **TOTAL** | 13 |  | 13 |
| Year Two, 1st Semester | | | |
| ECON 205 or ECON 206 | 3 | ECON 202 or ECON 201 | 3 |
| ENGL 110 | 3 | ENGL 1TC | 3 |
| PSCI 101 | 3 | POLS 102 | 3 |
| MATH 108 | 4 | MATH 129 | 4 |
| MATH 114 | 3 | STAT 201 | 3 |
| **TOTAL** | 16 |  | 16 |
| Year Two, 2nd Semester | | | |
| ENGL 208 | 3 | ENGL 225 | 3 |
| MATH 207 | 4 | MATH 155 | 4 |
| PSYC 203 or SOCI 203 | 3 | PSYC 101 or SOCA 101 | 3 |
| HIST 201 or HIST 202 | 3 | HIST 152 or HIST 153 | 3 |
| **TOTAL** | 13 |  | 13 |
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| **WEST VIRGINIA UNIVERSITY** |

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| Summer Session at WVU | MATH 156 | 4 |

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| Year Three, 1st Semester | | Year Three, 2nd Semester | |
| General Elective | 3 | MATH 261 | 4 |
| MATH 251 | 4 | MATH 451 | 3 |
| MATH 283 | 3 | General Elective | 3 |
| MATH 343 or 441 | 3 | General Elective | 3 |
| STAT 215 or STAT 461 | 3 | MATH 495 | 1 |
| **TOTAL** | 16 | **TOTAL** | 14 |
| Year Four, 1st Semester | | Year Four, 2nd Semester | |
| MATH 341 or MATH 381 or MATH 456 | 3 | MATH 495 | 1 |
| Math Elective 1 | 3 | Math Elective 2 | 3 |
| General Elective | 7 | Math 222 or Math 420 | 3 |
| Math 495 | 2 | General Elective | 9 |
| **TOTAL** | 15 | **TOTAL** | 16 |

To be admitted in the Mathematics program, student must complete MATH 154 or MATH 155 with C- or higher and maintain 2.0 overall GPA.

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 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 Blue Ridge Community and Technical College, is approved by the Dean, or the Dean’s designee, and effective the date of the signature.

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Print Name Signature Date

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