**Harford Community College & West Virginia University**

** Associate of Science in Mathematics leading to**

**Bachelor of Arts in Mathematics (WVU-BA)**

**Suggested Plan of Study**

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| **Harford Community College** | **Hours** | **WVU Equivalents** | **Hours** |
| Year One, 1st Semester |
| ENG 101 | 3 | ENGL 101 | 3 |
| MATH 203 | 4 | MATH 155 | 4 |
| Arts/Humanities Elective | 3 | Arts/Humanities Elective | 3 |
| \*Historical Study | 3 | \*Historical Study | 3 |
| Physical Education Elective | 1 | Physical Education Elective | 1 |
| **TOTAL** | 14 |  | 14 |
| Year One, 2nd Semester |
| MATH 204 | 4 | MATH 156 | 4 |
| General Electives | 6 | General Elective | 6 |
| PHYS 203 | 3 | PHYS 2TC | 3 |
| Behavioral/Social Science Elective | 3 | Behavioral/Social Science Elective | 3 |
| **TOTAL** | 16 |  | 16 |
| Year Two, 1st Semester |
| CSI 131 | 4 | CS 1TC | 5 |
| MATH 206 | 4 | MATH 2TC | 5 |
| PHYS 204 | 4 | PHYS 2TC | 3 |
| MATH 217 | 4 | MATH 343 | 3 |
| **TOTAL** | 16 |  | 16 |
| Year Two, 2nd Semester |
| General Electives | 8 | General Electives | 8 |
| MATH 208 | 3 | MATH 261 | 3 |
| Arts/Humanities Elective | 3 | Arts/Humanities Elective | 3 |
| **TOTAL** | 14 |  | 14 |

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| **WEST VIRGINIA UNIVERSITY** |
| Year Three, 1st Semester | Year Three, 2nd Semester |
| FOR LANG 101 | 3 | FOR LANG 102 | 3 |
| MATH 251 Or MATH 378 | 4-3 | MATH 222 or 420 | 3 |
| Math 283 | 3 | Advanced Math Course | 3 |
| STAT 215 or STAT 461 | 3 | MATH 495 | 1 |
| General Elective | 2-3 | General Elective | 3 |
| **TOTAL** | 15 | **TOTAL** | 13 |
| Year Four, 1st Semester | Year Four, 2nd Semester |
| FOR LANG 203 | 3 | FOR LANG 204 | 3 |
| Advanced Math Course | 3 | MATH 495 | 1 |
| Math Elective | 3 | Math Elective | 3 |
| MATH 495 | 2 | General Elective | 3 |
| General Elective | 3 | General Elective | 3 |
| General Elective | 1 | General Elective | 2 |
| **TOTAL** | 15 | **TOTAL** | 15 |

Students must receive a C- or better in MATH 1107 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. Harford students may begin completion of certain minors at HCC 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 Harford Community 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