**Columbus State Community College & West Virginia University**

**Associate of Science leading to**

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

**Suggested Plan of Study**

|  |  |  |  |
| --- | --- | --- | --- |
| **Columbus State Community College** | **Hours** | **WVU Equivalents** | **Hours** |
| Year One, 1st Semester | | | |
| ENGL 1100 or ENGL 1101 | 3 | ENGL 101 | 3 |
| MATH 1151 | 5 | MATH 155 | 5 |
| \*Visual/Performing Arts Elective | 3 | \*Visual/Performing Arts Elective | 3 |
| \*Historical Study | 3 | \*Historical Study | 3 |
| COLS 1100 or 1101 | 1 | ORIN 1TC | 1 |
| **TOTAL** | 15 |  | 15 |
| Year One, 2nd Semester | | | |
| ENGL 2367 | 3 | ENGL 102 | 3 |
| MATH 1152 | 5 | MATH 156 | 5 |
| \*Natural Science with Lab | 5 | \*Natural Science with Lab | 5 |
| \*A.S. Elective | 3 | \*A.S. Elective | 3 |
| **TOTAL** | 16 |  | 16 |
| Year Two, 1st Semester | | | |
| \*\*MATH 2153 | 5 | MATH 251 | 5 |
| \*Natural Science with Lab | 5 | \*Natural Science with Lab | 5 |
| \*Social Science & Behavioral Science Elective | 3 | \*Social Science & Behavioral Science Elective | 3 |
| \*A.S. Elective | 3 | \*A.S. Elective | 3 |
| **TOTAL** | 16 |  | 16 |
| Year Two, 2nd Semester | | | |
| \*\*MATH 2568 | 5 | MATH 343 | 5 |
| \*Social Science & Behavioral Science Elective | 3 | \*Social Science & Behavioral Science Elective | 3 |
| \*A.S. Elective | 3 | \*A.S. Elective | 3 |
| \*A.S. Elective | 3 | \*A.S. Elective | 3 |
| ASC 1190 | 1 | PHIL 1TC | 1 |
| **TOTAL** | 15 |  | 15 |

|  |  |  |  |
| --- | --- | --- | --- |
| **WEST VIRGINIA UNIVERSITY** | | | |
| Year Three, 1st Semester | | Year Three, 2nd Semester | |
| MATH 261 | 4 | MATH 222 or MATH 420 | 3 |
| MATH 283 | 3 | MATH 495 | 1 |
| STAT 215 or STAT 461 | 3 | Math Elective | 3 |
| BS Area 3-1 | 4 | BS Area 3-2 | 4 |
|  |  | General Elective | 3 |
| **TOTAL** | 14 | **TOTAL** | 14 |
| Year Four, 1st Semester | | Year Four, 2nd Semester | |
| MATH 451 | 3 | MATH 495 | 1 |
| MATH 495 | 2 | Advanced Math Elective | 3 |
| Math Elective | 3 | General Elective | 3 |
| General Elective | 3 | 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 are encouraged to take sequential courses equivalent to WVU Eberly College of Arts and Sciences Bachelor of Science requirements (i.e. CHEM 1171 & 1172).

\*\*Students must take both MATH 2153 and 2568 to be awarded the pair of equivalencies.

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.

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Print Name Signature Date

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