## Columbus State Community College \& West Virginia University

Associate of Science Mathematics bachelor's degree Transfer Major A.S. leading to
Columbus State
Bachelor of Science in Mathematics B.S. Suggested Plan of Study

WestVirginia University.

| Columbus State Community College | Hours | WVU Equivalents | Hours |
| :---: | :---: | :---: | :---: |
| Year One, $1^{\text {st }}$ Semester |  |  |  |
| ENGL 1100 or ENGL 1101 | 3 | ENGL 101 | 3 |
| *Literature/Cultures and Ideas/Visual and Performing Arts | 3 | Elective | 3 |
| COLS 1100 or COLS 1101 | 1 | WVUE 191 | 1 |
| *A.S. Elective | 3 | Elective | 3 |
| MATH 1151 | 5 | MATH 155 + MATH 1TC | 5 |
| TOTAL | 15 |  | 15 |
| Year One, $2^{\text {nd }}$ Semester |  |  |  |
| *A.S. Elective | 3 | Elective | 3 |
| ENGL 2367 or ENGL 2467 or ENGL 2567 or ENGL 2667 or ENGL 2767 | 3 | ENGL 102 | 3 |
| MATH 1152 | 5 | MATH $156+$ MATH 1TC | 5 |
| PHYS 1250 (or *Natural Science) | 5 | PHYS 111 \& PHYS 111L + PHYS 1TC | 5 |
| *Social \& Behavioral Science | 3 | Elective | 3 |
| TOTAL | 19 |  | 19 |
| Year Two, 1 ${ }^{\text {st }}$ Semester |  |  |  |
| *Historical Study | 3 | Elective | 3 |
| MATH 2153 | 5 | MATH 251 + MATH 2TC | 5 |
| PHYS $1251{ }^{\text {(or Natural Science) }}$ | 5 | PHYS 112 \& PHYS 112L + PHYS 1TC | 5 |
| ECON $2200{ }^{\text {(or Social Behavioral Science) }}$ | 3 | ECON 201 | 3 |
| TOTAL | 16 |  | 16 |
| Year Two, $2^{\text {nd }}$ Semester |  |  |  |
| MATH 2255 | 4 | MATH 261 | 4 |
| MATH 2568 | 4 | MATH 343 | 4 |
| ANTH $2200{ }^{\text {(or other Natual Science) }}$ | 3 | ANTH 252 | 3 |
| *A.S. Elective | 3 | Elective | 3 |
| TOTAL | 14 |  | 14 |
| Full list of course options: https://www.cscc.edu/ac | mics/tra | grees.shtml |  |


| West Virginia University |  |  |  |
| :---: | :---: | :---: | :---: |
| Year Three, $1^{\text {st }}$ Semester |  | Year Three, $2^{\text {nd }}$ Semester |  |
| STAT 215 | 3 | MATH 495 | 1 |
| MATH 303 | 3 | AoE Course 1 | 3 |
| MATH 322 or MATH 420 | 3 | AoE Course 2 | 3 |
| General Elective or Minor Course (1) | 3 | General Elective or Minor Course (2) | 3 |
| General Elective | 3 | General Elective or Minor Course (3) | 3 |
|  |  | General Elective | 1 |
| TOTAL | 15 | TOTAL | 15 |
| Year Four, $1^{\text {st }}$ Semester |  | Year Four, $2^{\text {nd }}$ Semester |  |
| MATH 495 | 2 | MATH 495 | 1 |
| AoE Course 3 | 3 | AoE Course 5 | 3 |
| AoE Course 4 | 3 | AoE Course 6 | 3 |
| General Elective or Minor Course (4) | 3 | General Elective or Minor Course (5) | 3 |
| General Elective | 1 | General Elective | 3 |
| General Elective | 3 | General Elective ${ }^{\text {(if necessary) }}$ | 0-2 |
| TOTAL | 15 | TOTAL | 13-15 |

Students must receive a C- or better in MATH 1151 (MATH 155) to be admitted into the Mathematics program upon transferring to West Virginia University.
${ }^{\wedge}$ 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 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.


