**West Virginia Northern Community College &**

**West Virginia University**

**Associate in Science leading to**

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

**Suggested Plan of Study**

|  |  |  |  |
| --- | --- | --- | --- |
| **West Virginia Northern** | **Hours** | **WVU Equivalents** | **Hours** |
| Year One, 1st Semester |  |  |  |
| ENG 101 | 3 | ENGL 101 | 3 |
| MATH 279 | 5 | MATH 155 | 5 |
| CHEM 108  | 4 | CHEM 115 + CHEM 115L | 4 |
| SPCH 105 | 3 | CSAD 270 | 3 |
| **TOTAL** | 15 |  | 15 |
| Year One, 2nd Semester |  |  |  |
| ENG 102 | 3 | ENGL 102 | 3 |
| MATH 280 | 4 | MATH 156 | 4 |
| CHEM 109 | 4 | CHEM 116 + CHEM 116L | 4 |
| Social Science Requirement | 3 | Social Science Requirement | 3 |
| Elective | 1 | Elective | 1 |
| **TOTAL** | 15 |  | 15 |
| Year Two, 1st Semester |  |  |  |
| History Requirement | 3 | History Requirement | 3 |
| Humanities Requirement | 3 | Humanities Requirement | 3 |
| CHEM 204 | 4 | CHEM 233+235 | 4 |
| PHYS 104 | 4 | PHYS 111 ?  | 4 |
| Elective | 1 | Elective | 1 |
| **TOTAL** | 15 |  | 15 |
| Year Two, 2nd Semester |  |  |  |
| SS 255 | 3 | POLS 103 ?  | 3 |
| Social Science Requirement | 3 | Social Science Requirement | 3 |
| CHEM 207 | 4 | CHEM 234 | 4 |
| CHEM 209 | 1 | CHEM 236 | 1 |
| PHYS 105 | 4 | PHYS 112 ? | 4 |
| **TOTAL** | 15 |  | 15 |
|  |  |  |  |
|  |  |  |
| **WEST VIRGINA UNIVERSITY** |
| Year Three, 1st Semester |  | Year Three, 2nd Semester |  |
| MATH 251 | 4 | CHEM 310 | 3 |
| CHEM 215 | 4 | CHEM 347+348 | 4 |
| CHEM 335 | 3 | AGBI 410 | 3 |
| CHEM 346 | 3 | ELECTIVE | 3 |
| Elective | 1 | Elective | 2 |
| **TOTAL** | 15 | **TOTAL** | 15 |
| Year Four, 1st Semester |  | Year Four, 2nd Semester |  |
| CHEM 349 | 2 | CHEM 423 | 2 |
| CHEM 401 | 1 | CHEM 403 | 1 |
| CHEM 313 | 1 | CHEMISTRY ELECTIVE | 3 |
| CHEM 422 | 3 | ELECTIVE | 3 |
| CHEM ELECTIVE | 3 | ELECTIVE | 3 |
| ELECTIVE | 3 | ELECTIVE | 3 |
| ELECTIVE | 1 |  |  |
| **TOTAL** | 15 | **TOTAL** | 15 |

Students must have a C- or better in CHM 103 and CHM 104 (WVU’s CHEM 115 & 116) to be admitted to the Chemistry program upon transferring to West Virginia University.

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 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. WV Northern 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 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 WV Northern, 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 Academics at WVU’s Eberly College of Arts and Sciences