



Harrisburg Area Community College & West Virginia University

Associate in Science in Chemistry leading to
Bachelor of Science in Chemistry (WVU-BS)
Suggested Plan of Study



| Harrisburg Area CC | Hours | WVU Equivalent | Hours |
|---|-------|---|-------|
| Year One, 1 st Semester | | | |
| COMM 101 | 3 | WVUE 270 | 3 |
| CHEM 101 | 4 | CHEM 115 & CHEM 115L | 4 |
| ENGL 101 | 3 | ENGL 101 | 3 |
| FS 100 (FYS) | 1 | WVUE 191 | 1 |
| MATH 121 | 4 | MATH 155 | 4 |
| TOTAL | 15 | TOTAL | 15 |
| Year One, 2 nd Semester | | | |
| CHEM 102 | 4 | CHEM 116 & CHEM 116L | 4 |
| ENGL 102 | 3 | ENGL 102 | 3 |
| ART 181 or ART 182 or MUS 102 or MUS 104 or THEA 101 or THEA 110 | 3 | ARHS 120 or ARHS 160 or MUSC 111 or MUSC 116 or THET 160 or THET 144 | 3 |
| MATH 122 | 4 | MATH 156 | 4 |
| SOC 200 or PYSC 101 | 3 | SOC 101 or PYSC 101 | 3 |
| TOTAL | 17 | TOTAL | 17 |
| Year Two, 1 st Semester | | | |
| CHEM 203 | 4 | CHEM 233 & CHEM 235 | 4 |
| PHYS 211 | 4 | PHYS 111 | 4 |
| *MATH 221 (Transfer Elective) | 4 | MATH 251 | 4 |
| Transfer Elective | 2 | Elective | 2 |
| TOTAL | 14 | TOTAL | 14 |
| Year Two, 2 nd Semester | | | |
| CHEM 204 | 4 | CHEM 234 & CHEM 236 | 4 |
| PHYS 212 | 4 | PHYS 112 | 4 |
| MATH 202 (Transfer Elective) | 4 | STAT 211 + STAT 2TC | 4 |
| Transfer Elective | 2 | Elective | 2 |
| Wellness | 1 | Elective | 1 |
| TOTAL | 15 | TOTAL | 15 |
| *Students should strongly consider completing MATH 221 (WCU MATH 251) prior to transfer to WVU. | | | |

| West Virginia University | | | |
|--------------------------------------|----|--------------------------------------|----|
| Year Three, 1 st Semester | | Year Three, 2 nd Semester | |
| MATH 251 or Elective | 4 | CHEM 310 | 3 |
| CHEM 215 & CHEM 215L | 4 | CHEM 348 & CHEM 347 | 4 |
| CHEM 335 | 4 | AGBI 410 | 3 |
| CHEM 346 | 3 | Elective or Minor Course (1) | 3 |
| | | Elective or Minor Course (2) | 3 |
| TOTAL | 15 | TOTAL | 16 |
| Year Four, 1 st Semester | | Year Four, 2 nd Semester | |
| CHEM 349 | 2 | CHEM 401 & CHEM 403 (Capstone) | 2 |
| CHEM 313 | 1 | CHEM 423 | 2 |
| CHEM 422 | 3 | CHEM Elective (2) | 3 |
| CHEM Elective (1) | 3 | Elective or Minor Course (5) | 3 |
| Elective or Minor Course (3) | 3 | Elective | 3 |
| Elective or Minor Course (4) | 3 | Elective | 1 |
| TOTAL | 15 | TOTAL | 14 |

Students must complete both CHEM 101 & CHEM 102 with a grade of C or better to be admitted to the Chemistry program when transferring to WVU.

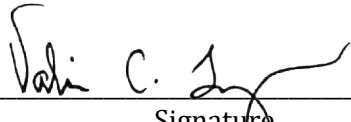
CHEM 191 is recommended by the Chemistry department as a helpful addition.

Students completing degrees from the WVU Eberly College of Arts and Sciences are required to work with their advisors to integrate completion of an academic minor or minors into their programs of study. 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. HACC students may begin completion of certain minors at Garrett 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 Harrisburg Area Community College, is approved by the Dean, or the Dean's designee, and effective the date of the signature.

Valérie Lastinger  5/13/22

Print Name Signature Date

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