**Blue Ridge Community College & West Virginia University**

**Associate of Science leading to**

**Bachelor of Science in Applied Environmental Microbiology (WVU- BS)**

**Suggested Plan of Study**

|  |  |  |  |
| --- | --- | --- | --- |
| **Blue Ridge Community College** | **Hours** | **WVU Equivalents** | **Hours** |
| Year One, 1st Semester | | | |
| ENG 111 | 3 | ENGL 101 | 3 |
| SDV | 1 | ORIN 1TC | 1 |
| MTH 173 | 5 | MATH 155 | 5 |
| CHM 111 | 4 | CHEM 115 | 4 |
| History Elective | 3 | History Elective | 3 |
| **TOTAL** | 16 |  | 16 |
| Year One, 2nd Semester | | | |
| ENG 112 | 3 | ENGL 102 | 3 |
| MTH 242 | 3 | STAT 211 | 3 |
| MTH 174 | 5 | MATH 156 | 5 |
| CHM 112 | 4 | CHEM 116 | 4 |
| **TOTAL** | 15 |  | 15 |
| Year Two, 1st Semester | | | |
| CHM 241 + 243 | 4 | CHEM 233 + 235 | 4 |
| PHY 201 | 4 | PHYS 101 | 4 |
| Social and Behavioral Science Elective | 3 | Social and Behavioral Science Elective | 3 |
| Literature/Humanities/Fine Arts | 3 | Literature/Humanities/Fine Arts | 3 |
| HLT/PED Health/Physical Education Elective | 1 | HLT/PED Health/Physical Education Elective | 1 |
| **TOTAL** | 15 |  | 15 |
| Year Two, 2nd Semester | | | |
| CHM 242 + 245 | 4 | CHEM 234 + 236 | 4 |
| PHY 202 | 4 | PHYS 102 | 4 |
| Mathematics/Natural Science/Technical Electives | 4 | Mathematics/Natural Science/Technical Electives | 4 |
| Literature | 3 | Literature | 3 |
| **TOTAL** | 15 |  | 15 |

|  |  |  |  |
| --- | --- | --- | --- |
| **WEST VIRGINIA UNIVERSITY** | | | |
| Year Three, 1st Semester | | Year Three, 2nd Semester | |
| AGBI 410 | 3 | AEM 341 | 4 |
| GEN 371 | 4 | PLSC 206 | 4 |
| AGRN 202 + 203 | 4 | Restricted Elective | 6 |
| Restricted Elective | 3 | General Elective | 1 |
| **TOTAL** | 14 | **TOTAL** | 15 |
| Year Four, 1st Semester | | Year Four, 2nd Semester | |
| PPTH 401 | 4 | AEM 401 | 4 |
| Restricted Elective | 3 | Restricted Elective | 6 |
| General Elective | 8 | General Elective | 4 |
| **TOTAL** | 16 | **TOTAL** | 14 |

Students transferring to West Virginia University with a completed Associate’s 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 Blue Ridge 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

J. Todd Petty Ph.D. Associate Dean for WVU’s Agriculture and Natural Resources