******Westmoreland Community College & West Virginia University**

**Associate of Science in Biology leading to**

**Bachelor of Science – Environmental Microbiology (WVU-BS)**

**Suggested Plan of Study**

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| **Westmoreland Community College**  | **Hours** | **WVU Equivalents** | **Hours** |
| Year One, 1st Semester |
| PDV 171 | 3 | ORIN 1TC | 3 |
| MTH 158 | 3 | MATH 129 | 3 |
| CHM 155 | 4 | CHEM 115 & CHEM 115L | 4 |
| BIO 155 | 5 | BIOL 115 & BIOL 116 | 5 |
| ENG 161 | 3 | ENGL 101 | 3 |
| **TOTAL** | 18 |  | 18 |
| Year One, 2nd Semester |
| BIO 156 | 4 | BIO 117 & BIO 118 | 4 |
| MTH 172 | 4 | MATH 155 | 4 |
| CHM 156 | 4 | CHEM 116 & CHEM 116L | 4 |
| Elective | 5 | Elective | 5 |
| **TOTAL** | 17 |  | 17 |
| Year Two, 1st Semester |
| Elective | 3 | Elective | 3 |
| CHM 250 | 4 | CHEM 233 & CHEM 235 | 4 |
| ENG 164 | 3 | ENGL 102 | 3 |
| SPC 155 | 3 | CSAD 270 | 3 |
| **TOTAL** | 13 |  | 13 |
| Year Two, 2nd Semester |
| CHM 251 | 4 | CHEM 234 & CHEM 236 | 4 |
| Elective | 3 | Elective | 3 |
| STM 296 |  1 | ORIN 1TC | 1 |
| Elective | 3 | Elective | 3 |
| **TOTAL** | 11 |  | 11 |

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| **WEST VIRGINIA UNIVERSITY** |
| Year Three, 1st Semester | Year Three, 2nd Semester |
| GEN 371 | 4 | AEM 341 | 4 |
| AEM 341 | 4 | CHEM 234 & CHEM 236 | 4 |
| CHEM 233 & CHEM 235 | 4 | Restricted Elective | 6 |
| BIOL 219 | 4 |  |  |
| **TOTAL** | 16 | **TOTAL** | 14 |
| Year Four, 1st Semester | Year Four, 2nd Semester |
| AGBI 410 | 3 | AEM 470 | 3 |
| PPTH 401 | 4 | Restricted Elective | 3 |
| Restricted Elective | 6 | General Elective | 8 |
| General Elective | 2 |  |  |
| **TOTAL** | 15 | **TOTAL** | 14 |

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 Westmoreland County 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