**Thomas Nelson Community College & West Virginia University**

**Associate of Science in Science leading to**

**Bachelor of Science in Environmental and Energy Resources Management (WVU-BS)**

**Suggested Plan of Study**

|  |  |  |  |
| --- | --- | --- | --- |
| **Thomas Nelson Community College** | **Hours** | **WVU Equivalents** | **Hours** |
| Year One, 1st Semester | | | |
| ENG 111 | 3 | ENGL 101 | 3 |
| SDV 100 | 1 | ORIN 1TC | 1 |
| MTH 161 | 3 | MATH 129 | 3 |
| Laboratory Science | 4 | Laboratory Science | 4 |
| History Elective | 3 | History Elective | 3 |
| Wellness Elective | 1 | Wellness Elective | 1 |
| **TOTAL** | 15 |  | 15 |
| Year One, 2nd Semester | | | |
| ENG 112 | 3 | ENGL 102 | 3 |
| MTH 162 | 3 | MATH 1TC | 3 |
| Laboratory Science | 4 | Laboratory Science | 4 |
| Math/Science Elective | 3-4 | Math/Science Elective | 3-4 |
| Humanities Elective | 3 | Humanities Elective | 3 |
| **TOTAL** | 16-17 |  | 16-17 |
| Year Two, 1st Semester | | | |
| Humanities Elective | 3 | Humanities Elective | 3 |
| Social Science Elective | 3 | Social Science Elective | 3 |
| MTH 245 | 3 | STAT 111 | 3 |
| Laboratory Science | 4 | Laboratory Science | 4 |
| Math/Science Elective | 3-4 | Math/Science Elective | 3-4 |
| **TOTAL** | 16-17 |  | 16-17 |
| Year Two, 2nd Semester | | | |
| Laboratory Science | 4 | Laboratory Science | 4 |
| NAS 206 | 3 | GEOG 2TC | 3 |
| Social Science Elective | 3 | Social Science Elective | 3 |
| Math/Science Elective | 3-4 | Math/Science Elective | 3-4 |
| **TOTAL** | 13-14 |  | 13-14 |
|  |  |  |  |
|  |  |  |  |
| **WEST VIRGINA UNIVERSITY** | | | |
| Year Three, 1st Semester | | Year Three, 2nd Semester | |
| PLSC 206 | 4 | ARE 445 | 3 |
| ARE 187 | 3 | RESM 440 | 3 |
| ARE 201 | 3 | ENVIRONMENT ELECTIVE | 3 |
| ARE 382 | 3 | ENERGY ELECTIVE | 3 |
| ECONOMICS ELECTIVE | 3 | ECONOMICS ELECTIVE | 3 |
| TOTAL | 16 | TOTAL | 15 |
| Summer Session | | | |
| ARE 491 | | | 5 |
| Year Four, 1st Semester | | Year Four, 2nd Semester | |
| ARE 421 | 4 | RESM 480 | 3 |
| RESM 441 / 442 | 2 | ENERGY ELECTIVE | 3 |
| RESM 491 | 1 | ENVIRONMENT ELECTIVE | 3 |
| ENVIRONMENT ELECTIVE | 3 | ECONOMICS ELECTIVE | 3 |
| ENERGY ELECTIVE | 3 |  |  |
| TOTAL | 13 | TOTAL | 12 |

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 about admission into their intended program, GEF requirements, or any other issue relating to academics at West Virginia University should contact the Office of Undergraduate Education at WVU.

The above transfer articulation of credit between West Virginia University and Thomas Nelson 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