**Pennsylvania Highlands Community College & West Virginia University**

** Associate of Arts in Liberal Arts & Science leading to**

**Bachelor of Science in Physics (WVU- BS)**

**Suggested Plan of Study**

|  |  |  |  |
| --- | --- | --- | --- |
| **Pennsylvania Highlands Community College** | **Hours** | **WVU Equivalents** | **Hours** |
| Year One, 1st Semester | | | |
| ACP 100 | 1 | ORIN 1TC | 1 |
| ENG 110 | 3 | ENGL 101 | 3 |
| CIT 100 | 3 | CS 1TC | 3 |
| MAT 116 or MAT 145 or higher | 3 | MATH 1TC or MATH 126C or higher | 3 |
| Elective-Social Science | 3 | Elective-Social Science | 3 |
| Elective-Open | 3 | Elective-Open | 3 |
| **TOTAL** | 16 |  | 16 |
| Year One, 2nd Semester | | | |
| COM 101 | 3 | CSAD 270 | 3 |
| ENG 200 or ENG 205 | 3 | ENGL 102 or ENGL 2TC | 3 |
| Elective-Humanities | 3 | Elective-Humanities | 3 |
| Elective-Open | 3 | Elective-Open | 3 |
| Elective-Open | 3 | Elective-Open | 3 |
| **TOTAL** | 15 |  | 15 |
| Year Two, 1st Semester | | | |
| Elective-Humanities | 3 | Elective-Humanities | 3 |
| Elective-Social Science | 3 | Elective-Social Science | 3 |
| Elective-Social | 3 | Elective-Social | 3 |
| Elective-Open | 3 | Elective-Open | 3 |
| Elective-Open | 3 | Elective-Open | 3 |
| **TOTAL** | 16 |  | 16 |
| Year Two, 2nd Semester | | | |
| COM 101 | 3 | CSAD 270 | 3 |
| Elective-Humanities | 3 | Elective-Humanities | 3 |
| Elective-Open | 3 | Elective-Open | 3 |
| Elective-Open | 3 | Elective-Open | 3 |
| Elective-Open | 3 | Elective-Open | 3 |
| **TOTAL** | 15 |  | 15 |
|  |  |  |  |
|  |  |  |  |
| **WEST VIRGINIA UNIVERSITY** | | | |
| Year Three, 1st Semester | | Year Three, 2nd Semester | |
| PHYS 331 | 3 | ECAS Glo. St. & Div. Req. (F7) | 3 |
| PHYS 333 | 3 | PHYS 332 or 334 | 3 |
| PHYS 341 | 2 | PHYS 341 | 2 |
| AoE Course 1 | 4 | AoE Course 2 | 3 |
| General Elective | 3 | General Elective | 4 |
| **TOTAL** | 15 | **TOTAL** | 15 |
| Year Four, 1st Semester | | Year Four, 2nd Semester | |
| PHYS 451 | 3 | PHYS 461 | 3 |
| AoE Course 3 | 3 | Capstone | 3 |
| AoE Course 4 | 4 | AoE Course 5 | 3 |
| General Elective | 3 | General Elective | 3 |
| General Elective | 2 | General Elective | 3 |
| **TOTAL** | 15 | **TOTAL** | 15 |

To be admitted to the Physics program student must maintain a GPA of 2.2 in math & physics courses with at least one math & physics course completed and a 2.0 overall GPA.

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 Pennsylvania Highlands Community College, is approved by the Dean, or the Dean’s designee, and effective the date of the signature.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Print Name Signature Date

R. Gregory Dunaway Ph.D. Dean for WVU’s Eberly College of Arts and Science