**Lord Fairfax Community College & West Virginia University**

**Associate of Science leading to**

**Bachelor of Science in Agriculture - Animal Nutritional Sciences (WVU-BSA)**

**Suggested Plan of Study**

|  |  |  |  |
| --- | --- | --- | --- |
| **Lord Fairfax**  | **Hours** | **WVU Equivalent** | **Hours** |
| Year One, 1st Semester |  |  |  |
| ENG 111 | 3 | ENGL 101 | 3 |
| ITE 115 | 3 | CS 1TC | 3 |
| MTH 161 | 3 | MATH 129 | 3 |
| SDV 100 | 1 | ORIN 1TC | 1 |
| CHM 111 | 4 | CHM 115 & CHEM 115L | 4 |
| **TOTAL** | 16 |  | 16 |
| Year One, 2nd Semester |  |  |  |
| ENG 112 | 3 | ENGL 102 | 3 |
| HIS Elective | 3 | HIS Elective | 3 |
| MTH 162 | 5 | MATH 1TC | 5 |
| CHM 112 | 4 | CHEM 116 & CHEM 116L | 4 |
| **TOTAL** | 15 |  | 15 |
| Year Two, 1st Semester |  |  |  |
| English Lit Elective | 3 | English Lit Elective | 3 |
| Social Science Elective | 3 | Social Science Elective | 3 |
| PED/HLT Elective | 1 | PED/HLT Elective | 1 |
| Elective | 3 | Elective | 3 |
| CHEM 241+245 | 5 | CHEM 233+235 | 5 |
| **TOTAL** | 15 |  | 15 |
| Year Two, 2nd Semester |  |  |  |
| CST 110 | 3 | CSAD 270 | 3 |
| Social Science Elective | 3 | Social Science Elective | 3 |
| CHM 242+246 | 5 | CHEM 234+236 | 5 |
| Humanities/Fine Arts Elective | 3 | Humanities/Fine Arts Elective | 3 |
| **TOTAL** | 14 |  | 14 |

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| **WEST VIRGINIA UNIVERSITY** |
| Year Three, 1st Semester |  | Year Three, 2nd Semester |  |
| BIOL 115 & BIOL 116 | 4 | BIOL 117 & BIOL 118 | 4 |
| MATH 128 | 3 | PHYS 101 | 4 |
| A&VS 251 | 4 | CHEM 234 | 3 |
| CHEM 233 | 3 | CHEM 236 | 1 |
| CHEM 235 | 1 | ANPH 301 |  |
| **TOTAL** | 15 | **TOTAL** | 14 |
| Year Four, 1st Semester |  | Year Four, 2nd Semester |  |
| AGBI 410 | 3 | A&VS 402 | 3 |
| AEM 341 | 4 | GEN 371 | 3 |
| PHYS 102 | 3 | ELECTIVE | 3 |
| ELECTIVE | 3 | ELECTIVE | 3 |
| ELECTIVE | 3 | ELECTIVE | 3 |
| **TOTAL** | 16 | **TOTAL** | 15 |

The WVU General Education Foundations curriculum (GEF) includes eight areas (F1-F8). F1 (Composition and Rhetoric), F2 (Science & Technology), and F3 (Mathematics & Quantitative Skills) are specified above. These 3 Areas will be fulfilled by General Education requirements at Lord Fairfax. Students must also complete 3 credit hours from each of the GEF Areas 4 through 7, and are encouraged to study the provided GEF chart to select electives that satisfy these requirements. By using the suggested plan of study above, students are able to fulfill this requirement prior to graduation from Lord Fairfax. Students not completing this requirement at LFCC will need to utilize ELECTIVE credit at WVU to do so.

The WVU GEF curriculum also includes 9 credits (normally 3 three-credit courses) of Focus coursework (F8), to help students capitalize on the range and diversity of courses offered at WVU. In order to maximize connections, incorporate additional competencies, and encourage true breadth of study, students must fulfill the Focus through completion of one of the following academic paths: (a) completion of a minor; (b) completion of a double major or dual degree, or (c) completion of 9 credits of additional coursework from the list of courses approved for GEF Areas F1 through F7. Lord Fairfax students will fulfill this requirement with successful completion of PHY 202, CHM 11, and CHM 112.

Students who have questions about their intended program, GEF requirements, GEF Focus courses, 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 Lord Fairfax 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 Davis College of Agriculture and Natural Resources