**Lord Fairfax Community College &**

**West Virginia University at Potomac State College**



**Associate of Arts and Sciences in Information Systems Technology leading to**

**Bachelor of Applied Science in Computer Information Systems (WVU PSC - BAS)**

**Suggested Plan of Study**

|  |  |  |  |
| --- | --- | --- | --- |
| **Lord Fairfax CC** | **Hours** | **WVU Equivalents** | **Hours** |
| Year One, 1st Semester |  |  |  |
| ENG 111 | 3 | ENGL 101 | 3 |
| ITD 110 | 3 | CIS 118 | 3 |
| ITD 130 | 3 | CIS 252 | 3 |
| ITN 100 | 3 | CIS 100 | 3 |
| MTH 154 | 3 | MATH 122 | 3 |
| SDV 100 / 101 | 1 | ORIN 1TC | 1 |
| **TOTAL** | 16 |  | 16 |
| Year One, 2nd Semester |  |  |  |
| ENG 112 | 3 | ENGL 102 | 3 |
| ITE 120 | 3 | CIS 152 | 3 |
| ITE 221 | 3 | CIS 106 | 3 |
| ITP 100 | 3 | CIS 1TC | 3 |
| MATH 155 | 3 | STAT 111 | 3 |
| SOC SCI ELECTIVE | 3 | SOC SCI ELECTIVE | 3 |
| **TOTAL** | 18 |  | 18 |
| Year Two, 1st Semester |  |  |  |
| ECO 201 / 202 | 3 | ECON 202 / 201 | 3 |
| ENG 115 | 3 | ENGL 305 | 3 |
| ITN 260 | 3 | CIS 236 | 3 |
| ITP 120 | 3 | CIS 235 | 3 |
| APPROVED IT ELECTIVE | 3 | CIS ELECTIVE | 3 |
| Approved Social Science Elective | 3 | SOC SCI ELECTIVE | 3 |
| **TOTAL** | 18 |  | 18 |

|  |  |  |  |
| --- | --- | --- | --- |
| Year Two, 2nd Semester |  |  |  |
| ITP 220 | 3 | CIS 245 | 3 |
| APPROVED IT ELECTIVE | 3 | CIS ELECTIVE | 3 |
| APPROVED IT ELECTIVE | 3 | CIS ELECTIVE | 3 |
| ITP 251 | 4 | CIS 248 + CIS 2TC | 4 |
| HUM ELECTIVE | 3 | GEF 6 | 3 |
| **TOTAL** | 16 |  | 16 |

|  |  |  |  |
| --- | --- | --- | --- |
| **WEST VIRGINA UNIVERSITY – POTOMAC STATE COLLEGE** | | | |
| Year Three, 1st Semester |  | Year Three, 2nd Semester |  |
| CIS 367 | 3 | CIS 318 | 3 |
| BUSA 330 | 3 | BUSA 340 | 3 |
| STAT 111 | 3 | BAS MAJOR ELECTIVE | 3 |
| GEF 5 / 7 | 3 | GEF 2B | 4 |
| SOCA 101 | 3 | ELECTIVE | 2 |
| **TOTAL** | 15 | **TOTAL** | 15 |
| Year Four, 1st Semester |  | Year Four, 2nd Semester |  |
| CIS 417 | 3 | CIS 488 | 3 |
| CIS 489 | 3 | BUSA 310 | 3 |
| BAS MAJOR ELECTIVE | 3 | BAS TRACK ELECTIVE | 3 |
| BUSA 320 | 3 | BAS MAJOR ELECTIVE | 3 |
| **TOTAL** | 12 | **TOTAL** | 12 |