



# Transfer Pathway Between West Virginia Junior College – Morgantown and University of Phoenix

Information Technology Occupational Associate Degree (West Virginia Junior College - Morgantown)  
2024 Catalog Year to:  
Bachelor of Science in Information Technology v010A (UOPX)

## UOPX General Education and Elective Program Requirements

| Bachelor of Science in Information Technology Degree Requirement  | Recommended Courses   | Institution | Credits Utilized |
|---|---|-------------|------------------|
| <b>Communication Arts (6 credits)</b><br>[Must Include three (3) credits of College Composition]  | CMP 101 English Composition*  | WVJC        | 2.67             |
|   | COM 101 Effective Communication*  | WVJC        | 2.67             |
|   | RAW 101 Research and Writing*   | WVJC        | 0.67             |
| <b>Mathematics (6 credits)</b><br>[Must Include six (6) credits of Quantitative Reasoning, Statistics, College Algebra or Calculus]<br>[Math Proficiency Requirement] | Any UOPX Mathematics course   | UOPX        | 3                |
|   | Any UOPX Mathematics course   | UOPX        | 3                |
| <b>Science and Technology (3 credits)</b><br>[Must Include three (3) credits in the Physical or Biological Sciences]  | ANP 101 Introduction to Anatomy and Physiology**  | WVJC        | 2.67             |
|   | SEC 211 Information Security Fundamentals* (excess)   | WVJC        | 0.33             |
| <b>Humanities (6 credits)</b><br>[Must Include GEN/201 Foundations for University Success]  | GEN/201 Foundations for University Success  | UOPX        | 3                |
|   | LOG 201 Logic and Critical Thinking*  | WVJC        | 2.67             |
|   | SEC 211 Information Security Fundamentals* (excess)   | WVJC        | 0.33             |
| <b>Social Science (6 credits)</b>   | CUR 101 Current Events*   | WVJC        | 2.67             |
|   | PSY 201 Psychology*   | WVJC        | 2.67             |
|   | SEC 211 Information Security Fundamentals* (excess)   | WVJC        | 0.67             |
| <b>Liberal Arts (6 credits)</b>   | RAW 101 Research and Writing* (excess)  | WVJC        | 2                |
|   | CSY 101 Linux Essentials*   | WVJC        | 2.67             |
|   | NET 113 Networking Fundamentals III* (excess)   | WVJC        | 1.33             |
| <b>Interdisciplinary (12 credits)</b>   | SER 101 Server I*   | WVJC        | 2.67             |
|   | SER 202 Server II*  | WVJC        | 2.67             |
|   | NET 101 Introduction to Networking*   | WVJC        | 2.67             |
|   | NET 102 Networking II*  | WVJC        | 2.67             |
|   | NET 103 Networking III*   | WVJC        | 1.33             |
| <b>Information Systems and Technology Electives (6 credits)++</b>   | NET 111 Networking Fundamentals*  | WVJC        | 2.67             |
|   | NET 112 Networking Fundamentals II*   | WVJC        | 2.67             |
|   | NET 113 Networking Fundamentals III*  | WVJC        | 0.67             |
| <b>Elective (18 credits)</b>  | <i>Lower Division Elective Credits Filled by Combined Credits From:</i>                                     |             |                  |
|   | IDT 101, ICH 101, CTO 101, ITX 201, CAR 201, SSS 101, NET 103 (excess), SEC 211 (excess), SEC 212, SEC 213* | WVJC        | 18               |

\*Course recommended or required to maximize transfer into UOPX based off Associate degree requirements to obtain an Information Technology Occupational Associate Degree from West Virginia Junior College – Morgantown.

\*\*Course recommended by UOPX outside of Associate degree requirements to reach transfer credit totals listed on pathway. Students may have other options to satisfy this course requirement at University of Phoenix. Students should consult an advisor at their respective institution if they would like to take courses outside of the recommended sequence.

++Information Systems and Technology coursework seeking to be used to satisfy the Information Systems and Technology elective category must have been completed within the past five (5) years from current program enrollment sign date to be eligible for transfer.



## UOPX Course of Study Requirements

| Bachelor of Science in Information Technology Degree Requirement | Recommended Courses   | Institution | Credits     |
|--|---|-------------|-------------|
| Information Systems Fundamentals+                                | CIS/207 Information Systems Fundamentals                    | UOPX        | 3           |
| Cyber Domain+  | CYB/100 Cyber Domain  | UOPX        | 3           |
| Foundations of Security+   | <b>CYD 202 Cybersecurity Defense II**</b>                   | <b>WVJC</b> | <b>2.67</b> |
| Algorithms and Logic for Computer Programming+                   | PRG/211 Algorithms and Logic for Computer Programming       | UOPX        | 3           |
| Object-Oriented Scripting Language+                              | CYB/130 Object-Oriented Scripting Language                  | UOPX        | 3           |
| Infrastructure Administration+                                   | <b>CYD 201 Cybersecurity Defense**</b>                      | <b>WVJC</b> | <b>2.67</b> |
| Data Programming Languages+                                      | DAT/210 Data Programming Languages                          | UOPX        | 3           |
| Fundamentals of Networking                                       | NTC/362 Fundamentals of Networking                          | UOPX        | 3           |
| Data Structures for Problem Solving                              | DAT/305 Data Structures for Problem Solving                 | UOPX        | 3           |
| Fundamentals of Business Systems Development                     | BSA/375 Fundamentals of Business Systems Development        | UOPX        | 3           |
| Intro to Software Engineering                                    | BSA/385 Intro to Software Engineering                       | UOPX        | 3           |
| Project Planning & Implementation                                | CMGT/410 Project Planning & Implementation                  | UOPX        | 3           |
| BSIT Capstone  | BSA/425 BSIT Capstone                                       | UOPX        | 3           |
| Upper Division Information Systems and Technology Electives      | Upper Division Information Systems and Technology Electives | UOPX        | 12          |
| <b>Excess Credit needed due to Quarter Credit Conversion</b>     | SEC 211 Information Security Fundamentals* (excess)         | WVJC        | <b>0.67</b> |

### Institutional Credit Breakdown

|   |               |
|---|---------------|
| Minimum Credits Required for Information Technology Occupational Associate Degree                     | 60.67 Credits |
| Credits Utilized from Information Technology Occupational Associate Degree                            | 58.00 Credits |
| Recommended Credits Outside Information Technology Occupational Associate Degree to Maximize Transfer | 8.00 Credits  |

|  |            |
|--|------------|
| <b>Total Credits Required to Complete Bachelor's Degree</b>            | <b>120</b> |
| <b>Total West Virginia Junior College - Morgantown Applied Credits</b> | <b>66</b>  |
| <b>Required University of Phoenix Credits (30 Upper Division)</b>      | <b>54</b>  |

+ Identifies lower division courses that can be waived using transfer coursework providing certain conditions are met upon admission to UOPX.

NOTE: This breakdown represents the recommended course sequence a student should pursue in order to transfer into University of Phoenix. This summary is an estimation of credits only based on the current catalog and degree program requirements. Actual credit may vary based on each individual student's submission. Concentrations are reflected on the transcript only. All courses that apply to an associate's degree transfer to the University of Phoenix with the exception of remedial or vocational courses. Courses must have received a grade of C- or higher to transfer.