



Transfer Pathway Between Tarrant County College and University of Phoenix

Associate of Science Degree (Tarrant County College)

2020-2021 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 |
|---|--|-------------|------------------|
| Communication Arts (6 credits) [Must Include 3 credits of College Composition] | ENGL 1301 Composition I* | Tarrant CC | 3 |
| | SPCH 1311 – or - SPCH 1315 – or - SPCH 1321* | Tarrant CC | 3 |
| Mathematics (6 credits) [Must Include 6 credits of Quantitative Reasoning, Statistics or College Algebra or higher] | Any three (3) credits from the Mathematics category listed on the AS Degree Requirements that does not duplicate* | Tarrant CC | 3 |
| | Any three (3) credits from the Mathematics Electives category listed under the AS Degree Requirements that does not duplicate* | Tarrant CC | 3 |
| Science and Technology (3 credits) [Must Include 3 credits in the Physical or Biological Sciences] | Any three (3) credits from the Life and Physical Sciences category listed on the AS Degree Requirements that does not duplicate* | Tarrant CC | 3 |
| Humanities (6 credits) | GEN/201 Foundations for University Success | UOPX | 3 |
| | Any three (3) credits from the Creative Arts category listed on the AS Degree Requirements that does not duplicate* | Tarrant CC | 3 |
| Social Science (6 credits) | (HIST 1301 – or - HIST 2327) and (HIST 1302 – or - HIST 2328 – or - HIST 2301)* (American History) | Tarrant CC | 6 |
| Liberal Arts (6 credits) | ENGL 1302 – or - ENGL 2311* | Tarrant CC | 3 |
| | Any three (3) credits from the Language, Culture and Philosophy category listed on the AS Degree Requirements that does not duplicate* | Tarrant CC | 3 |
| Interdisciplinary (12 credits) | Any five (5) credits from the Life and Physical Sciences category listed on the AS Degree Requirements that does not duplicate* | Tarrant CC | 5 |
| | GOVT 2305 - and - GOVT 2306* (Government and Political Science) | Tarrant CC | 6 |
| | KINE 1164 Introduction to Physical Fitness and Wellness* | Tarrant CC | 1 |
| Information Systems and Technology Electives (6 credits)++ | Any six (6) credits from the Computer Science Electives category listed on the AS Degree Requirements that does not duplicate* | Tarrant CC | 6 |
| Elective (18 credits) | <i>Lower Division Elective Credits Filled by Combined Credits From:</i> | | |
| | Any three (3) credits from the Social or Behavioral Science category listed on the AS Degree Requirements that does not duplicate, Any three (3) credits from the Electives category listed on the AS Degree Requirements that does not duplicate* | Tarrant CC | 6 |
| | COSC 1436 Programming Fundamentals I (excess), Any two (2) credits from Computer Science Electives category listed on the AS Degree Requirements that does not duplicate* (excess) | Tarrant CC | 3 |
| | ITSE 1479 Introduction to Scripting Languages** (excess) | Tarrant CC | 1 |
| | ITSE 2409 Database Programming** (excess) | Tarrant CC | 1 |
| | Any College-level/Transferable coursework that does not duplicate** | Tarrant CC | 7 |

*Course recommended or required to maximize transfer into UOPX based off Associate degree requirements to obtain an Associate of Science Degree from Tarrant County College.

**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+ | <i>COSC 1301 Introduction to Computing**</i> | Tarrant CC | 3 |
| Cyber Domain+ | <i>ITSY 1342 Information Technology Security**</i> | Tarrant CC | 3 |
| Foundations of Security+ | <i>ITSY 1300 Fundamentals of Information Security**</i> | Tarrant CC | 3 |
| Algorithms and Logic for Computer Programming+ | <i>COSC 1436 Programming Fundamentals I* (Computer Science Elective)</i> | Tarrant CC | 3 |
| Object-Oriented Scripting Language+ | <i>ITSE 1479 Introduction to Scripting Languages**</i> | Tarrant CC | 3 |
| Infrastructure Administration+ | <i>MCOD 2371 Critical Site Operations**</i> | Tarrant CC | 3 |
| Data Programming Languages+ | <i>ITSE 2409 Database Programming**</i> | Tarrant CC | 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 |

Institutional Credit Breakdown

| | |
|--|------------|
| Minimum Credits Required for Associate of Science Degree | 60 Credits |
| Credits Utilized from Associate of Science Degree | 60 Credits |
| Recommended Credits Outside Associate of Science Degree to Maximize Transfer | 27 Credits |

| | |
|---|------------|
| Total Credits Required to Complete Bachelor's Degree | 120 |
| Total Tarrant County College Applied Credits | 87 |
| Required University of Phoenix Credits (30 Upper Division) | 33 |

+ 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.