University of Phoenix®

Scan to Learn More

Transfer Pathway Between Stark State College and University of Phoenix

Associate of Applied Science Degree in Computer Science and Engineering (Stark State College)
2026-2027 Catalog Year to:
Bachelor of Science in Information Technology v011A (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 three (3) credits of College Composition]**	ENG 124 College Composition*	Stark State	**3**
	COM 121 Effective Speaking – or – COM 122 Interpersonal Communication – or – COM 123 Small Group Communication*	Stark State	**3**
Mathematics (6 credits) **[Must Include six (6) credits of the University's mathematics acceptable coursework]** **[Math Proficiency Requirement]**	MTH 135 Precalculus – or – MTH 125 College Algebra and MTH 130 Trigonometry*	Stark State	**5**
	MTH 214 Discrete Mathematics* (Technical Elective)	Stark State	**1**
Science and Technology (3 credits) **[Must Include three (3) credits in the Physical or Biological Sciences]**	Any three (3) credits from the Natural and Physical Science courses listed on the Ohio Transfer 36 that does not duplicate**	Stark State	**3**
Humanities (6 credits)	Any three (3) credits from the Arts & Humanities Electives listed on the AAS degree requirements (except: HIS 121 and HIS 122) that does not duplicate*	Stark State	**3**
	Any three (3) credits from the Arts and Humanities courses listed on the Ohio Transfer 36 that does not duplicate** (except HIS 121, HIS 122, HIS 221, HIS 222)	Stark State	**3**
Social Science (6 credits)	Any three (3) credits from the Social and Behavioral Sciences Electives listed on the AAS degree requirements that does not duplicate*	Stark State	**3**
	Any three (3) credits from the Social Science courses listed on the Ohio Transfer 36 that does not duplicate**	Stark State	**3**
Liberal Arts (6 credits) **[Must Include GEN/201 Foundations for University Success]**	GEN/201 Foundations for University Success	UOPX	**3**
	CSE 232 Advanced Java Programming*	Stark State	**3**
Elective (42 credits)	*Lower Division Elective Credits Filled by Combined Credits From:* MTH 214 Discrete Mathematics* (Technical Elective) (excess), CSE 229, CSE 230, CSE 231, CSE 233, CSE 234, CSE 236, CSE 238, SSC 101, CPD 121, CSE 122, WDD 121, CPD 123*	Stark State	**36**
	Any three (3) credits from the Technical Electives listed on the AAS degree requirements that does not duplicate*	Stark State	**3**
	Any College-level/Transferable coursework that does not duplicate**	Stark State	**3**

*Course recommended or required to maximize transfer into UOPX based off Associate degree requirements to obtain an Associate of Applied Science Degree in Computer Science and Engineering from Stark State 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.

The University's Central Administration is located at 4035 S. Riverpoint Parkway, Phoenix, AZ 85040. University of Phoenix is accredited by The Higher Learning Commission (www.hlcommission.org). © 2026 University of Phoenix, Inc. All rights reserved.

University of Phoenix®

UOPX Course of Study Requirements

Bachelor of Science in Information Technology Degree Requirement	Recommended Courses	Institution	Credits
Information Systems Fundamentals+	***CIS 126 Fundamentals of Information Systems****	***Stark State***	***3***
Java Programming I	PRG/420 Java Programming I	UOPX	**3**
Java Programming II	PRG/421 Java Programming II	UOPX	**3**
Data Structures for Problem Solving	DAT/305 Data Structures for Problem Solving	UOPX	**3**
Database Fundamentals	DBM/300 Database Fundamentals	UOPX	**3**
Fundamentals of Business Systems Development	BSA/375 Fundamentals of Business Systems Development	UOPX	**3**
Fundamentals of Networking	NTC/362 Fundamentals of Networking	UOPX	**3**
Intro to Information Assurance & Security	CMGT/400 Intro to Information Assurance & Security	UOPX	**3**
Cyber Security	CMGT/433 Cyber Security	UOPX	**3**
Cloud Technologies	NTC/300 Cloud Technologies	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**
Lower Division Information Systems and Technology Electives+	**Choose 2 courses from the following:**		**6**
Generative AI in Everyday Life+	CSS/201 Generative AI in Everyday Life	UOPX	**3**
Object-Oriented Security Scripting+	CYB/135 Object-Oriented Security Scripting	UOPX	**3**
Governance and Privacy+	CYB/160 Governance and Privacy	UOPX	**3**
Infrastructure Administration+	CYB/205 Infrastructure Administration	UOPX	**3**

Institutional Credit Breakdown

Minimum Credits Required for Associate of Applied Science Degree in Computer Science and Engineering	63 Credits
Credits Utilized from Associate of Applied Science Degree in Computer Science and Engineering	63 Credits
Recommended Credits Outside AAS Degree in Computer Science and Engineering to Maximize Transfer	12 Credits

Total Credits Required to Complete Bachelor's Degree 120

Total Stark State College Applied Credits	**75**
Required University of Phoenix Credits (36 Upper Division)	**45**

+ 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. All credit amounts are reflected in semester credits.

The University's Central Administration is located at 4035 S. Riverpoint Parkway, Phoenix, AZ 85040. University of Phoenix is accredited by The Higher Learning Commission (www.hlcommission.org). © 2026 University of Phoenix, Inc. All rights reserved.