INFORMATION TECHNOLOGY A.A.S.

The following plan is for students matriculating in or before the academic year 2023-2024

This suggested sequencing plan is provided as a courtesy. The official degree requirements sheet is used to determine eligibility for graduation. For official degree requirements visit https://osuokc.edu/academics/degrees

The sequence below is designed for completion within two years; not following the sequence may delay degree completion.

Some courses are not offered every semester, as noted on the plan below.

YEAR 1			FALL (15 hours)
CIS 150	3 Microcomputer Applications		Prerequisites: [R]
ITD 110	<u>'''</u>		Prerequisites: [R]
ITD 153	3 LAN Fundamentals	FA ONLY	Prerequisites: [R]
ENGL 1	113 English Composition I		Prerequisites: [R] [W]
3 hours	ITD Elective		Prerequisite: Varies
			SPRING (15 hours)

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ITD 2193	Technical Support Communications	Prerequisite: [R] [W]
ITD 2213	Networking I	Prerequisites: ITD 1533
POLS 1113	American Government	Prerequisites: [R] [W]
ENGL 1213	English Composition II	Prerequisite: ENGL 1113
or ENGL 2333	Introduction to Technical Report Writing	Prerequisite: ENGL 1113
or SPCH 1113	Introduction to Speech Communications	Prerequisites: [R] [W]
or SPCH 2723	Interpersonal Communications	Prerequisites: [R] [W]
3 hours ITD Ele	ective	Prerequisite: Varies

YE	YEAR 2 FALL (15 hours			
	ITD 1523	Support & Troubleshooting PC	FA ONLY	Prerequisites: ITD 1103
	ITD 2313	Networking II	FA ONLY	Prerequisites: ITD 2213
	HIST 1483	U.S. History to 1865		Prerequisites: [R] [W]
	or HIST 1493	U.S. History Since 1865		Prerequisites: [R] [W]
	3 hours of Math (A) – (MATH 1413 or higher or STAT 1103 suggested)			Prerequisite: Varies
	3 hours ITD Elective		Prerequisite: Varies	

	SPRING (15 hours)
CIS 2803 Capstone	Department Head Approval
3 hours ITD or CIS Elective	Prerequisite: Varies
3 hours ITD or CIS Elective	Prerequisite: Varies
3 hours ITD or CIS Elective	Prerequisite: Varies
3 hours of General Education designated course	Prerequisite: Varies
Submit graduation application with enrollment.	

Total Hours: 60

Approved Electives

ITD 1113 Microsoft Windows Expert User (FA Only)	ITD 2333 Networking II (SP Only)
ITD 1543 Intro to Computer Forensics (SP Only)	ITD 2433 Linux (FA Only)
ITD 1613 AWS Academy Cloud Foundations (FA Only)	ITD 2513 AWS Academy Cloud Computing Architecture (SP Only)
ITD 2143 Digital Investigations & Reporting (FA Only)	ITD 2623 Advanced LAN Fundamentals (SP Only)
ITD 2163 Cyber Ethics and Law (SP Only)	ITD 2723 Network Security (FA Only)
ITD 2173 Computer Forensics and Incident Response (SP Only)	ITD 2801 Certification Practicum (SP Only)
CIS 1003 WINDOWS CIS 1113 COMPUTER CONCEPTS WITH APPLICATIONS CIS 1123 PROGRAMMING FUNDAMENTALS CIS 1433 GAME DEVELOPMENT CIS 1453 CHARACTER DEVELOPMENT CIS 2013 C++ LANGUAGE PROGRAMMING CIS 2023 C# (SHARP) PROGRAMMING CIS 2033 PYTHON PROGRAMMING CIS 2103 LEVEL DESIGN CONCEPTS	CIS 2323 JAVA CIS 2343 ADVANCED C++ PROGRAMMING CIS 2363 DATABASE DESIGN CIS 2433 ADVANCED C# (SHARP) PROGRAMMING CIS 2463 DATABASE APPLICATIONS CIS 2513 PRINCIPLES OF INFORMATION SECURITY CIS 2613 COMPUTER INFORMATION SYSTEMS (CIS) PROJECT MANAGEMENT CIS 2703 SYSTEMS ANALYSIS AND DESIGN
CIS 2263 SPREADSHEET APPLICATION	CIS 2713 SYSTEMS DEVELOPMENT AND IMPLEMENTATION

ADDITIONAL GRADUATION REQUIREMENTS

- 2.0 Graduation/Retention GPA
- 15 credit hours earned in residence at OSU-OKC
- Students must complete the prerequisite course with a grade of 'C' or better to advance to the next course in the required sequence

LEGEND

[R] Reading Proficiency/Placement

[W] Writing Proficiency/Placement

[M] Math Proficiency/Placement

FA = Fall SP = Spring SU = Summer