

**INFORMATION TECHNOLOGIES A.A.S.****Associate in Applied Science****Degree Sheet**

2026-2027 Catalog

General Education Courses			18 Credit Hours	Credit Hours	Prerequisites
ENGL	1113	English Composition I	3	[R] [W]	
ENGL	1213	English Composition II	3	ENGL 1113	
<i>Select One:</i>			3	[R] [W]	
HIST	1483	U.S. History to 1865 (S)			
HIST	1493	U.S. History since 1865 (S)			
MATH	1483	Mathematical Functions and Their Uses (A)	3	[M]	
POLS	1113	American Government (S)	3	[R] [W]	
SOC	1113	Introductory Sociology (S)	3	[R] [W]	

Support and Related Courses			6 Credit Hours	Credit Hours	Prerequisites
CIS	1503	Microcomputer Applications - MS Office	3	[R]	
ITD	2193	Technical Support Communications	3	[R] [W]	

Technical Occupational Specialty			24 Credit Hours	Credit Hours	Prerequisites
CIS	1123	Programming Fundamentals	3	[R]	
CIS	2363	Database Fundamentals	3	CIS 1113 or CIS 1503	
CIS	2513	Cybersecurity Fundamentals	3	[R]	◆
ITD	1103	Information Technology Fundamentals	3	[R]	♫
ITD	1113	Client OS Fundamentals	3	[R]	
ITD	1523	Hardware and OS Support (A+)	3	ITD 1103	◆
ITD	1533	Networking Fundamentals	3	[R]	♫
CIS	2803	Capstone	3	Sophomore Status	

**Cybersecurity**

Track 1	CIS	ITD	Credit Hours	Prerequisites
	1543	Introduction to Digital Forensics	3	[R]
	1613	Cloud Computing	3	[R]
	2213	Server OS	3	ITD 1533
	2433	Linux	3	CIS 1123

**Software Development**

Track 2	CIS	Credit Hours	Prerequisites
	2013	C++ Language Programming	3 CIS 1123
	2023	C# (Sharp) Programming	3 CIS 1123
	2323	Java	3 CIS 1123
	2703	Systems Analysis and Design	3 CIS 1123

**Total to Graduate 60****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

**NOTES LEGEND:**

- ◆ Embedded Certificate: Computer Support Technician
- [R] Reading Proficiency/Placement
- [W] Writing Proficiency/Placement
- [M] Math Proficiency/Placement

Learn more about proficiency requirements at <https://osuokc.edu/proficiency>.