

Sinclair Community College (Computer IT) - as of Fall 2018

	Information Systems Security (15 hours)	IT Fundamentals (18 hours)	Linux Security & Network Essentials (12 hours)	Microsoft Certified Solutions Associate (18 hours)	Secure Systems Administration AAS (61 hours)
BIS 1120 - Intro to Software Applications		X			X
CIS 1107 - Intro to Operating Systems	X	X	X	X	X
CIS 1111 - Intro to Problem Solving & Computer Programming		X			X
CIS 1130 - Network Fundamentals	X	X	X	X	X
CIS 1140 - Information Systems Analysis & Design		X			X
CIS 1202 - C++ Software Development I					X
CIS 2165 - Database Management		X			X
CIS 2510 - Microsoft Windows Operating System	X			X	X
CIS 2515 - Windows Network Infrastructure				X	X
CIS 2520 - Windows Directory Services Administration				X	X
CIS 2550 - Linux Operating System			X		X
CIS 2630 - Securing a Windows Network Environment	X				X
CIS 2640 - Network Security	X		X	X	X
COM 2225 - Small Group Communication					X
Complex Requirement (ACC 1100 - Small Business Accounting or ACC 1210 - Intro to Financial Accounting)					X
Complex Requirement (CIS 2178 - CIS Capstone or CIS 2170 - CIS Internship)					X
Complex Requirement (MAT 1130 - Math in Health Sciences or Ohio Transfer Module: Math Elective)					X
ECO 2160 - Principles of Macroeconomics					X
ENG 1101 - English Composition I					X
Ohio Transfer Module: Arts & Humanities Elective					X
SCC 1101 - First Year Experience					X