

# Sinclair Community College

Computer Information Systems/User Support  
AAS

REQUIRED COURSES:	Sem Hours	ODE Course Aligned
<b>First Semester, First Year</b>		
CIS 1107 Introduction to Operating Systems	3	145030
CIS 1130 Network Fundamentals	3	
SCC 1101 First Year Experience	1	
MAT 1120 Business Math*	3	
BIS 1120 Introduction to Software Applications*	3	
ENG 1101 English Composition I	3	

<b>Second Semester, First Year</b>		
CIS 1510 Windows Client Operating System	3	145030/145040
COM 2225 Small Group Communication	3	
CIS 1111 Introduction to Problem Solving and Computer Programming	3	145060
CIS 2731 A+ Hardware and Software	4	145025
ACC 1100 Small Business Accounting*	3	

<b>First Semester, Second Year</b>		
CIS 2165 Database Management*	3	
ECO 2160 Macroeconomics	3	
MAN 2150 Management and Organizational Behavior	3	
CIS 1202 C++ Software Development I	3	145065
CIS 1140 Information Systems Analysis and Design	3	

<b>Second Semester, Second Year</b>		
CIS 2640 Network Security	3	
CIS 2711 Desktop Support Technician	3	145050
CIS 2240 Introduction to Mobile Applications	3	
HUM 1130 Humanity and Technology	3	

\*Denotes course aligned for articulated credit, via method established on bilateral agreement

PATHWAY TAB INFORMATION		
Course Name	Postsecondary Institution	Credit Type
CIS 1107 Introduction to Operating Systems	Sinclair Community College	CTAG
BIS 1120 Introduction to Software Applications	Sinclair Community College	Bilateral
CIS 1510 Windows Client Operating System	Sinclair Community College	CTAG
CIS 1111 Introduction to Problem Solving and Computer Programming	Sinclair Community College	CTAG
CIS 2731 A+ Hardware and Software	Sinclair Community College	CTAG
CIS 1202 C++ Software Development I	Sinclair Community College	CTAG
CIS 2711 Desktop Support Technician	Sinclair Community College	CTAG

USSU.S.AAS

CTAN (if Applicable)
CTIT005

CTIT011
CTPROG001
CTIT014

CTPROG003

CTIT006

Credit Hours
3
3
3
3
4
3
3