

Full-time Computer Support AAS Career Ready Pathway (21 Months)

Guided pathways are recommended course sequences for earning a certificate or degree. Waubonsee's academic and career advising and counseling professionals are available to guide students on their path to graduate.

Fall	Credits	Prerequisite	Semester Offered	
BUS100 Introduction to Business	3	None	FA SP SU	
CIS110 Business Information Systems	3	None	FA SP SU	
CIS115 Introduction to Programming	3	Recommended: C or better in MTH069 or MTH072 or placement by appropriate measures. Recommended Corequisite: CIS116	FA SP SU	
WEB110 Web Development with HTML	3	None	FA SP	
ENG101 First-Year Composition I or ENG152 Business Communication	3	ENG101: C or better in ENG085 or ENG095, Transitional English in high school, or college placement measures. ENG152: None	FA SP SU	
Total	15			

Spring	Credits	Prerequisite	Semester Offered	
BUS130 Customer Service	3	None	FA SP	
CIS112 Comprehensive Excel Spreadsheet	3	Recommended: CIS105	FA SP SU	
CIS118 Information Technology Professional	3	None	FA SP	
COM121 Communication in the Workplace	3	None	FA SP SU	
Mathematics Elective	3	College placement measures	FA SP SU	
Total	15			

Fall	Credits	Prerequisite	Semester Offered	
CIS114 Comprehensive Access Database	3	Recommended: CIS105	FA SP SU	
CIS125 Information Technology Code of	3	None	FA SP	
Ethics and Compliance				
CIS122 Networking Essentials	3	None	FA SP	
ENG102 First-Year Composition II or	3	C or better in ENG101	FA SP SU	
ENG153 Technical Writing				
Economics Elective	3	None	FA SP SU	
Total	15			



Spring	Credits	Prerequisite	Semester Offered	
CIS131 Security Awareness	3	Recommended: CIS122	FA SP	
CIS180 Linux Operating System	3	None	FA SU	
CIS205 Information Technology Project	3	None	SP	
Management				
Choose from CIS, ITS, or WEB	3	None	FA SP SU	
Choose from CIS, ITS, or WEB	3	None	FA SP SU	
Total	15	Questions? Call (630) 466-2361 or email		
Degree Total	60	advising@waubonsee.edu		

Part-time AAS Computer Support Career Ready Pathway (3.5 Years)

Fall (year one)	Credits	Prerequisite	Semester Offered	N
ENG101 First-Year Composition I or ENG152 Business Communication*	3	ENG101: C or better in ENG085 or ENG095, Transitional English in high school, or college placement measures. ENG152: None	FA SP SU	
BUS100 Introduction to Business	3	None	FA SP SU	
Total	6			

Spring (year one)	Credits	Prerequisite	Semester Offered	N
CIS110 Business Information Systems	3	None	FA SP SU	
MTH Elective	3	College placement measures	FA SP SU	
Total	6			

Summer (year one)	Credits	Prerequisite	Semester Offered	
ENG102 First-Year Composition II or ENG153 Technical Writing	3	C or better in ENG101	FA SP SU	
CIS115 Introduction to Programming	3	Recommended: C or better in MTH069 or MTH072 or placement by appropriate measures. Recommended Corequisite: CIS116	FA SP SU	
Total	6			

Fall (year two)	Credits	Prerequisite	Semester Offered	
CIS118 Information Technology	3	None	FA SP	
Professional				
WEB110 Web Development with HTML	3	None	FA SP	
Total	6			



Spring (year two)	Credits	Prerequisite	Semester Offered	
CIS122 Networking Essentials	3	None	FA SP	
CIS180 Linux Operating System	3	None	FA SP	
Total	6			

Summer (year two)	Credits	Prerequisite	Semester Offered	
COM121 Communication in the Workplace	3	None	FA SP SU	
CIS112 Comprehensive Excel Spreadsheet	3	Recommended: CIS105	FA SP SU	
Total	6			

Fall (year three)	Credits	Prerequisite	Semester Offered	
CIS125 Information Technology Code of Ethics and Compliance	3	Recommended: C or better in MTH069 or MTH072 or placement by appropriate measures. Recommended Corequisite: CIS116	FA SP	
CIS131 Security Awareness	3	Recommended: CIS122	FA SP	
Total	6			

Spring (year three)	Credits	Prerequisite	Semester Offered	
CIS114 Comprehensive Access Database	3	Recommended: CIS105	SP SU	
CIS205 Information Technology Project	3	None	SP	
Management				
Total	6			

Summer (year three)	Credits	Prerequisite	Semester Offered	V
Choose from CIS, ITS, or WEB	3	None	FA SP SU	
Choose from CIS, ITS, or WEB	3	None	FA SP SU	
Total	6			

Fall (final semester)	Credits	Prerequisite	Semester Offered	
BUS130 Customer Service	3	None	FA SP	
ECN201 Principles of Economics-	3	None	FA SP SU	
Microeconomics				
Total	6	Questions? Call (630) 466-2361 or email		
Degree Total	60	advising@waubonsee.edu		