

Cyber Security Certificate Career Ready Pathway (12 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	<input checked="" type="checkbox"/>
CIS107 Information Technology Fundamentals	3	None	FA	<input type="checkbox"/>
CIS109 Introduction to Scripting	3	None	FA	<input type="checkbox"/>
CIS115 Introduction to Programming	3	Recommended: C or better in MTH069 or MTH072 or placement by appropriate measures. Recommended Corequisite: CIS116	FA SP SU	<input type="checkbox"/>
CIS122 Networking Essentials	3	None	FA SP	<input type="checkbox"/>
CIS137 CISCO I	3	None	FA	<input type="checkbox"/>
Total	15			

Spring	Credits	Prerequisite	Semester Offered	<input checked="" type="checkbox"/>
CIS118 Information Technology Professional	3	None	FA SP	<input type="checkbox"/>
CIS125 Information Technology Code of Ethics and Compliance	3	None	FA SP	<input type="checkbox"/>
CIS131 Security Awareness	3	Recommended: CIS122	FA	<input type="checkbox"/>
CIS180 Linux Operating System	3	None	FA SP	<input type="checkbox"/>
Total	12	Questions? Call (630) 466-2361 or email advising@waubonsee.edu		
Certificate Total	27			

Part-time Cyber Security Certificate Career Ready Pathway (2 Years)

Fall (year one)	Credits	Prerequisite	Semester Offered	<input checked="" type="checkbox"/>
CIS107 Information Technology Fundamentals	3	None	FA	<input type="checkbox"/>
CIS109 Introduction to Scripting	3	None	FA	<input type="checkbox"/>
Total	6			

Spring (year one)	Credits	Prerequisite	Semester Offered	<input checked="" type="checkbox"/>
CIS122 Networking Essentials	3	None	FA SP	<input type="checkbox"/>
CIS137 CISCO I	3	None	FA	<input type="checkbox"/>
Total	6			

Summer (year one)	Credits	Prerequisite	Semester Offered	<input checked="" type="checkbox"/>
CIS115 Introduction to Programming	3	Recommended: C or better in MTH069 or MTH072 or placement by appropriate measures. Recommended Corequisite: CIS116	FA SP SU	<input type="checkbox"/>
Total	3			

Fall (year two)	Credits	Prerequisite	Semester Offered	<input checked="" type="checkbox"/>
CIS125 Information Technology Code of Ethics and Compliance	3	None	FA SP	<input type="checkbox"/>
CIS131 Security Awareness	3	Recommended: CIS122	FA	<input type="checkbox"/>
Total	6			

Spring (final semester)	Credits	Prerequisite	Semester Offered	<input checked="" type="checkbox"/>
CIS118 Information Technology Professional	3	None	FA SP	<input type="checkbox"/>
CIS180 Linux Operating System	3	None	FA SP	<input type="checkbox"/>
Total	6	Questions? Call (630) 466-2361 or email advising@waubonsee.edu		
Certificate Total	27			