

Full-time Website Development 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	\square
ENG101 First-Year Composition I or ENG152	3	ENG101: C or better in ENG085	FA SP SU	
Business Communication		or ENG095, transitional English in		
		high school, or college placement		
		measures.		
		ENG152: None		
Communications Elective	3	None	FA SP SU	
CIS110 Business Information Systems	3	None	FA SP SU	
CIS115 Introduction to Programming	3	Recommended: C or better in	FA SP SU	
		MTH069 or MTH072 or		
		placement by appropriate		
		measures.		
		Recommended Corequisite:		
		CIS116		
WEB110 Web Development with HTML	3	None	FA SP	
Total	15			

Spring	Credits	Prerequisite	Semester Offered	
ENG102 First-Year Composition II or	3	ENG102: C or better in ENG101.	FA SP SU	
ENG153 Technical Writing		ENG153: None		
Mathematics Elective	3	College placement measures	FA SP SU	
CIS122 Networking Essentials	3	None	FA SP	
Choose from CIS, ITS, WEB	3	See Catalog		
WEB170 Web Prototyping	3	WEB 110	SP	
Total	15			

Fall	Credits	Prerequisite	Semester Offered	\square
CIS142 JavaScript Programming	3	Recommended: WEB110, CIS115	FA	
CIS202 Database Management	3	None	FA	
Social and Behavioral Sciences Elective	3	See Catalog	FA SP SU	
Choose from CIS, ITS, WEB	3	See Catalog	FA SP SU	
Choose from CIS, ITS, WEB	3	See Catalog	FA SP SU	
Total	15			



Spring	Credits	Prerequisite	Semester Offered	
CIS205 Information Technology Project	3	None	SP	
Management				
CIS261 PHP Web Server Programming	3	Recommended: WEB110, CIS115	SP	
WEB230 Dreamweaver	3	Recommended: WEB110	SP	
WEB250 Advanced Website Development	3	Recommended: WEB110, WEB230	SP	
Choose from CIS, ITS, WEB	3	See Catalog	FA SP SU	
Total	15	Questions? Call (630) 466-2361 or email		
Degree Total	60	advising@waubonsee.edu		

Part-time Website Development AAS Career Ready Pathway (3.5 Years)

Tart time tresente perciepinent, and caree		, (5.5 . 5)		
Fall (year one)	Credits	Prerequisite	Semester Offered	\square
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	
Total	6			

Spring (year one)	Credits	Prerequisite	Semester Offered	
WEB110 Web Development with HTML	3	None	FA SP	
CIS122 Networking Essentials	3	None	FA SP	
Total	6			

Summer (year one)	Credits	Prerequisite	Semester Offered	
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	
Communications Elective	3	None	FA SP SU	
Total	6			

Fall (year two)	Credits	Prerequisite	Semester Offered	\square
CIS142 JavaScript Programming	3	Recommended: WEB110, CIS115	FA	
CIS202 Database Management	3	None	FA	
Total	6			



Spring (year two)	Credits	Prerequisite	Semester Offered	
WEB170 Web Prototyping	3	WEB110	SP	
WEB230 Dreamweaver	3	Recommended: WEB110	SP	
Total	6			

Summer (year two)	Credits	Prerequisite	Semester Offered	
ENG102 First-Year Composition II or	3	ENG102: C or better in ENG101.	FA SP SU	
ENG153 Technical Writing		ENG153: None		
Mathematics Elective	3	College placement measures	FA SP SU	
Total	6			

Fall (year three)	Credits	Prerequisite	Semester Offered	\square
CIS205 Information Technology Project	3	None	FA	
Management				
Choose from CIS, ITS, WEB	3	See Catalog	FA SP SU	
Total	6			

Spring (year three)	Credits	Prerequisite	Semester Offered	
CIS261 PHP Web Server Programming	3	Recommended: WEB110, CIS115	SP	
WEB250 Advanced Website Development	3	Recommended: WEB110, WEB230	SP	
Total	6			

Summer (year three)	Credits	Prerequisite	Semester Offered	\square
Social and Behavioral Sciences Elective	3	See Catalog	FA SP SU	
Choose from CIS, ITS, WEB	3	See Catalog	FA SP SU	
Total	6			

Fall (final semester)	Credits	Prerequisite	Semester Offered	
Choose from CIS, ITS, WEB	3	See Catalog	FA SP SU	
Choose from CIS, ITS, WEB	3	See Catalog	FA SP SU	
Total	6	Questions? Call (630) 466-2361 or email		
Degree Total	60	advising@waubonsee.edu		