

Web and User Experience - Degree MAP



WEBER STATE
UNIVERSITY

This is a suggested plan. Meet with an academic advisor to create a specific plan that best fits your academic needs. Remember, taking an average of 15 credit hours per semester facilitates timely graduation.

NAME: _____ **Catalog Year:** 2018-2019

<input checked="" type="checkbox"/>	Course	Credit Hour	Semester Offered	Milestones & Notes
Freshman (Semester 1)				
	ENGL 1010 EN Introductory College Writing	3	Fa, Sp, Su	<ul style="list-style-type: none"> • Overall GPA 2.7 or higher • C or better in all required WEB courses • C- or better in all required support courses • Complete Information Literacy Requirement
	MATH 1050 QL College Algebra *	4	Fa, Sp, Su	
	CS 1030 Foundations of Computing	4	Fa, Sp, Su	
	WEB 1400 Web Design and Usability	3	Fa, Sp, Su	
	WEB 1704 Information Literacy Competency Exam	1	Fa, Sp, Su	
	Total Semester Credits	15		
Freshman (Semester 2)				
	ENGL 2010 EN Intermediate College Writing	3	Fa, Sp, Su	<ul style="list-style-type: none"> • Overall GPA 2.7 or higher • C or better in all required WEB courses • C- or better in all required support courses • Complete CS 1400 • Complete WEB 1430 • Consider a Minor in CS
	CS 1400 Fundamentals of Programming	4	Fa, Sp, Su	
	WEB 1430 Client Side Scripting	3	Fa, Sp	
	COMM 2110 HU Interpersonal & Small Group Comm.	3	Fa, Sp	
	ART 1120 Design Concepts	3	Fa, Sp	
	Total Semester Credits	16		
Freshman (Optional)				
	* For Minor in CS, Math 1060 or higher is also required			
	Math 1080 can be substituted for both Math 1050 and 1060			
	Total Semester Credits			
Sophomore (Semester 3)				
	WEB 2500 User Experience Design	3	Fa, Sp	<ul style="list-style-type: none"> • Overall GPA 2.8 or higher • C or better in all required WEB courses • C- or better in all required support courses • Complete WEB 2630
	WEB 2620 Advanced CSS	3	Fa, Sp	
	WEB 2630 Client Side Frameworks	4	Fa, Sp	
	Any WEB or CS 1XXX or 2XXX Course Not Slotted Elsewhere* (Excludes WEB 15XX and WEB 17XX courses)	3	Fa, Sp, Su	
	Any WEB or CS 1XXX or 2XXX Course Not Slotted Elsewhere* (Excludes WEB 15XX and WEB 17XX courses)	3	Fa, Sp, Su	
	Total Semester Credits	16		
Sophomore (Semester 4)				
	CS 2550 Introduction to Database Design and SQL	4	Fa, Sp, Su	<ul style="list-style-type: none"> • Overall GPA 2.8 or higher • C or better in all required WEB courses • C- or better in all required support courses • Complete all AAS Requirements including WEB 2890 • Apply for AAS Degree
	SS Gen Ed (ETC 2001 Recommended)	3	Fa, Sp, Su	
	LS/PS Gen Ed	3	Fa, Sp, Su	
	Any WEB or CS 1XXX or 2XXX Course Not Slotted Elsewhere* (Excludes WEB 15XX and WEB 17XX courses)	3	Fa, Sp, Su	
	WEB 2890 Client Side Portfolio	3	Fa, Sp, Su	
	Total Semester Credits	16		
Sophomore (Optional)				
	* For Minor in CS, without any additional courses – Recommend taking CS 1410 and CS 2420 as your electives			
	Total AAS Credits	63		

<input checked="" type="checkbox"/>	Course	Credit Hours	Semester Offered	Milestones & Notes
Junior (Semester 5)				
	WEB 3200 – Dynamic Languages For Web Development	3	Fa, Sp	<ul style="list-style-type: none"> • Overall GPA 2.9 or higher • C or better in all required WEB courses • C- or better in all required support courses
	WEB 3500 – User Interface Prototyping and Design	3	Fa	
	CS 3550 – Advanced Database Programming	4	Fa, Sp	
	AI General Ed	3	Fa, Sp, Su	
	SS/DV Gen Ed	3	Fa, Sp, Su	
	Total Semester Credits	16		
Junior (Semester 6)				
	WEB 3400 – LAMP Stack Application Development	3	Sp	<ul style="list-style-type: none"> • Overall GPA 2.9 or higher • C or better in all required WEB courses • C- or better in all required support courses • Complete WEB 3200 • Complete CS 3500 • Complete a WEB/CS Elective Course
	WEB 3430 – MEAN Stack Application Development	3	Sp	
	NET 3250 Business Communication or ENGL 3100 Technical Writing	3	Fa, Sp	
	CA/HU Gen Ed (with DV, if not already taken)	3	Fa, Sp, Su	
	CA Gen Ed – Recommend CS 1010	3	Fa, Sp, Su	
	Total Semester Credits	15		
Junior (Optional)				
	Total Semester Credits			
Senior (Semester 7)				
	CS 3620 – Server Side Architecture	4	Fa	<ul style="list-style-type: none"> • Overall GPA 3.0 or higher • Complete WEB 3400 • Complete WEB 3430 • C or better in all required WEB courses • C- or better in all required support courses • Ensure the DV General Ed is met
	Any WEB or CS 3XXX or 4XXX Course Not Slotted Elsewhere	4	Fa, Sp, Su	
	Any WEB or CS 3XXX or 4XXX Course Not Slotted Elsewhere	4	Fa, Sp, Su	
	PS/LS Gen Ed	3	Fa, Sp, Su	
	Total Semester Credits	15		
Senior (Semester 8)				
	WEB 4350 – Web Development Capstone	4	Fa, Sp	<ul style="list-style-type: none"> • Overall GPA 3.0 or higher • C or better in all required WEB courses • C- or better in all required support courses • Complete all BS Requirements including WEB 3620 and 4350 • Apply for BS Degree
	Any WEB or CS 3XXX or 4XXX Course Not Slotted Elsewhere	4	Fa, Sp, Su	
	BSAD 3000 – Small Business Management or MKTG 3010 – Market Concepts and Practices	3	Fa, Sp	
	PS/LS Gen Ed	3	Fa, Sp, Su	
	Total Semester Credits	14		
Senior (Optional)				
	Total 3rd-4th year Credits	60		
	Total Bachelor Credits	123		

Gen Ed Breadth Requirements (do not duplicate departments)

<input type="checkbox"/> HU	<input type="checkbox"/> CA	<input type="checkbox"/> HU or CA
<input type="checkbox"/> SS	<input type="checkbox"/> SS	
<input type="checkbox"/> PS	<input type="checkbox"/> LS	<input type="checkbox"/> PS or LS
<input type="checkbox"/> DV (Double dip with breadth course)		

Notes: Department Advisors

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Computer Science, Network Management Technology,
Web & User Experience