

Web and User Experience—Graduation Map

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.



WEBER STATE
UNIVERSITY

Catalog Year: 2020-2021

Name _____

<input checked="" type="checkbox"/>	Course	Credit Hour	Semester Offered	Pre-Requisite	Milestones & Notes
Freshman (Semester 1)					
	WEB 1400 Web Design and Usability	3	Fa, Sp, Su		<ul style="list-style-type: none"> • Declare major with AAS and BS degrees in Web and User Experience. • Overall GPA 2.7 or higher • C or better in all required WEB courses • C- or better in all required Support courses *CS minor requires MATH 1060
	CS 1030 Foundations of Computing	4	Fa, Sp, Su		
	ENGL 1010 (EN) Introductory College Writing	3	Fa, Sp, Su		
	MATH 1050 (QL) College Algebra*	4	Fa, Sp, Su	MATH 1010 or ACT 23 or placement test	
	LIBS 1504 (exam) or LIBS 1704 Information Literacy	1	Fa, Sp, Su		
	Total Semester Credits	15			
Freshman (Semester 2)					
	WEB 2620 Advanced CSS	3	Fa, Sp, Su	WEB 1400	<ul style="list-style-type: none"> • Consider a Minor in CS
	CS 1400 Programming I	4	Fa, Sp, Su	Co-req CS 1030	
	ENGL 2010 (EN) Intermediate College Writing	3	Fa, Sp, Su	ENGL 1010 or AP 3 or ACT 29	
	COMM 2110 (HU) Interpersonal & Small Group Communication	3	Fa, Sp, Su		
	ART 1120 Design Concepts	3	Fa, Sp		
	Total Semester Credits	16			
Freshman (Optional)					
Sophomore (Semester 3)					
	WEB 1430 Client Side Scripting	3	Fa, Sp	WEB 1400 and CS 1400	<ul style="list-style-type: none"> • Meet with academic advisor • Overall GPA 2.8 or higher *For CS Minor Recommend taking CS 1410 and CS 2420 as Electives.
	WEB 2500 User Experience Design	3	Fa	WEB 1400	
	Any WEB or CS1XXX or 2XXX Course Not Slotted* (Excludes WEB 15XX and WEB 17XX courses)	3	Fa, Sp, Su		
	Any WEB or CS1XXX or 2XXX Course Not Slotted* (Excludes WEB 15XX and WEB 17XX courses)	3	Fa, Sp, Su		
	Physical (PS)/Life Science (LS) Elective	3	Fa, Sp, Su		
	Total Semester Credits	16			
Sophomore (Semester 4)					
	WEB 2630 Client Side Frameworks	4	Fa, Sp	WEB 1430	<ul style="list-style-type: none"> • Complete all AAS Degree Requirements • Apply for graduation with an AAS degree in Web and User Experience *Recommend taking CS 2350 **Recommend taking ETC 2001
	WEB 2890 Client Side Portfolio	3	Fa, Sp, Su	WEB 2620	
	CS 2550 Introduction to Database and SQL	4	Fa, Sp, Su	CS 1030	
	Any WEB or CS1XXX or 2XXX Course Not Slotted (Excludes WEB 15XX and WEB 17XX courses)*	3	Fa, Sp, Su		
	Social Science (SS) Elective**	3	Fa, Sp, Su		
	Total Semester Credits	17			
Sophomore (Optional)					
	Total AAS Required Credits	63			

<input checked="" type="checkbox"/>	Course	Credit Hours	Semester Offered	Pre-Requisite	Milestones & Notes
Junior (Semester 5)					
	WEB 3200 Dynamic Languages For Web Development	3	Fa, Sp	CS 1400, WEB 2630, WEB 2890	<ul style="list-style-type: none"> • Meet with Advisor • 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	Sp	WEB 1400, WEB 2500	
	CS 3550 Advanced Database Programming	4	Fa, Sp, Su	CS 1410, CS 2550	
	American Institution (AI) Elective	3	Fa, Sp, Su		
	Social Science (SS)/Diversity (DV) Elective	3	Fa, Sp, Su		
	Total Semester Credits	16			
Junior (Semester 6)					
	WEB 3400 LAMP Stack Web Development	3	Fa, Sp	WEB 3200	<ul style="list-style-type: none"> • Double Dip with one general education course LS or PS or CA or HU or SS to fulfill the Diversity (DV) requirement *Recommend CS 1030
	WEB 3430 Full Stack JavaScript Development	3	Fa, Sp	WEB 3200	
	PS 3250 Business Communication or ENGL 3100 Professional and Technical Writing	3	Fa, Sp, Su	ENGL 2010	
	Creative Arts (CA)/Humanities (HU)/Diversity (DV)	3	Fa, Sp, Su		
	Creative Arts (CA) Elective*	3	Fa, Sp, Su		
	Total Semester Credits	15			
Junior (Optional)					
	Total Semester Credits				
Senior (Semester 7)					
	CS 3620 Server-Side Web Architecture	4	Fa	CS 2350, CS 2550	<ul style="list-style-type: none"> • Meet with Advisor • Overall GPA 3.0 or higher • C or better in all required WEB courses • C- or better in all required Support Courses
	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		
	Physical Science (PS)/Life Science (LS) Elective	3	Fa, Sp, Su		
	Total Semester Credits	15			
Senior (Semester 8)					
	WEB 4350 Web Development Capstone	4	Sp	CS 3620, WEB 3400, WEB 3430	<ul style="list-style-type: none"> • Complete all BS Requirements • Apply for Graduation in Web and User Experience.
	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		
	Physical Science (PS)/Life Science (LS) Elective	3	Fa, Sp, Su		
	Total Semester Credits	14			
	Total Bachelor Degree 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)		

Avoid Misadvisement! Consult your academic advisor (weber.edu/advisors), the WSU Catalog (weber.edu/catalog), and your CatTracks degree evaluation (log into your eWeber Student Portal).

Web & UX Advisors: weber.edu/webux Student Resources tab
 Pat DeJong, Ogden/Davis Campus, patriciadejong@weber.edu
 Julie Christensen, Davis Campus, juliechristensen@weber.edu
 Abdulmalek Al-Gahmi, Davis Campus, aalgahmi@weber.edu