

Bachelor of Science in Biology Composite Teaching

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: MATH 1050 Placement

NAME: _____

<input checked="" type="checkbox"/>	Course	Credit Hour	Semester Offered	Milestones & Notes
Freshman (Semester 1)				
	EDUC 1010 Exploring Teaching	3	Fall, Spring, Summer	<ul style="list-style-type: none"> • "C" or better grades are required in all courses • EDUC 1010 is a prerequisite to licensure programs • CHEM 1210 prerequisite CHEM 1200. MATH 1050 is a pre or co-requisite for CHEM 1210 • *May opt to complete LIBS 1704 course (1 credit hour) instead of exam. However, competency exam is recommended.
	ENGL 1010 Introductory College Writing	3	Fall, Spring, Summer	
	COMM 1020 HU Principles of Public Speaking	3	Fall, Spring, Summer	
	CHEM 1110 PS Elementary Chemistry – or – CHEM 1210 PS Principles of Chemistry I	5	Fall, Spring, Summer	
	WEB 1504*	.5	Fall, Spring, Summer	
	Total Semester Credits	14.5		
Freshman (Semester 2)				
	ENGL 2010 EN Intermediate College Writing	3	Fall, Spring, Summer	<ul style="list-style-type: none"> • Summer courses can decrease course load • GEO 1115 (Lab) is optional
	CHF 1500 SS Human Development	3	Fall, Spring, Summer	
	CHEM 1120 Elementary Organic Biochemistry – or – CHEM 1220 Principles of Chemistry II	5	Fall, Spring, Summer	
	MATH 1050 QL College Algebra	4	Fall, Spring, Summer	
	GEO 1110 PS Dynamic Earth	3	Fall, Spring, Summer	
	Total Semester Credits	18		
Sophomore (Semester 3)				
	ZOOL 1110 LS Principles of Zoology I	4	Fall, Spring	<ul style="list-style-type: none"> • ZOOL 1110 is a pre-requisite for upper-division Zoology courses
	BTNY 2104 Plant Form & Function	4	Fall, Spring	
	MICR/BTNY 2600 Laboratory Safety	1	Fall, Spring	
	ZOOL 2200 Human Physiology	4	Fall, Spring, Summer	
	GE American Institutions AI	3	Fall, Spring, Summer	
	Total Semester Credits	16		
Sophomore (Semester 4)				
	ZOOL 2220 Diversity of Animals	4	Fall, Spring	<ul style="list-style-type: none"> • Begin application process for College of Education
	BTNY 2114 Evolutionary Survey of Plants	4	Fall, Spring	
	MICR 2054 LS Principles of Microbiology	4	Fall, Spring	
	BTNY/MICR/ZOOL 3570 Foundations in Sci Teaching	3	Spring	
	Total Semester Credits	15		

<input checked="" type="checkbox"/>	Course	Credit Hours	Semester Offered	Milestones & Notes
Junior (Semester 5)				
	ZOOL 3300 Genetics	4	Fall, Spring	• Apply to College of Education
	ZOOL 3720 Evolution	4	Fall, Spring, Summer	
	BTNY/MICR/ZOOL 4570 Teaching Methods	3	Fall	
	PHYS 1010 PS Elementary Physics	3	Fall, Spring, Summer	
	GE Social Science/Diversity SS/DV	3	Fall, Spring, Summer	
	Total Semester Credits	17		
Junior (Semester 6)				
	HIST 3350 History & Philosophy of Science	3	Fall, Spring	•
	BTNY 3454/MICR 3154/ZOOL 3450 Ecology	4		
	BTNY/MICR/ZOOL Upper Division Elective	3-4		
	BTNY/MICR/ZOOL 4800 Individual Research	1	Fall, Spring, Summer	
	GE Creative Arts CA	3	Fall, Spring, Summer	
	Total Semester Credits	14-15		
Senior (Semester 7)				
	EDUC 3220 Foundations of Diversity	2	Fall, Spring	•
	EDUC 3265 The Exceptional Student	2	Fall, Spring	
	EDUC 3315 Media Integration in the Secondary School...	1	Fall, Spring	
	EDUC 3900 Preparing, Teaching, & Assessing Instruction	3	Fall, Spring	
	EDUC 3910 Secondary Education Practicum	2		
	EDUC 3935 Reading & Writing Across the... Curriculum	2	Fall, Spring	
	GE Humanities/Creative Arts CA/HU	3	Fall, Spring, Summer	
	Total Semester Credits	15		
Senior (Semester 8)				
	EDUC 4950 Integrated Secondary Student Teaching Practice Seminar	4	Fall, Spring	•
	EDUC 4940 Student Teaching in Secondary Education	8	Fall, Spring	
	Total Semester Credits	12		
	Total Bachelor Credits	121.5-122.5		

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).

Revision Date: 11/11/2015

Notes: