

LIBERAL STUDIES INTEGRATED TEACHER PREPARATION BA + CURRICULUM AND INSTRUCTION MA SF STATE SCHOLARS ROADMAP

120 Total Units Required

Minimum Number of Units in the Major: 72

This roadmap is a suggested plan of study and does not replace meeting with an advisor. Please note that students may need to adjust the actual sequence of courses based on course availability. Please consult your Degree Planner (<https://registrar.sfsu.edu/degreeplanner/>) and an advisor for further guidance.

To avoid taking additional units, it is recommended that you meet the **SF State Studies** (AERM, GP, ES, SJ) requirements within your GE or major.

Course	Title	Units
First Year		
Fall Semester		
MATH 165	Concepts of the Number System (Mathematics)	3
GE Area 1A: English Composition ¹		3
GE Area 1: English Communication		3
GE Area 2: Mathematical Concepts and Quantitative Reasoning ²		3
GE Area 4: Social and Behavioral Sciences ³		3
Units		15
Spring Semester		
E ED 250	Teaching and Learning Beyond the Classroom (Education Experience)	3
GE Area 1: English Communication		3
GE Area 3: Arts and Humanities		3
GE Area 4: Social and Behavioral Sciences ³		3
GE Area 5: Physical and Biological Sciences ⁴		3-4
Units		15-16
Second Year		
Fall Semester		
MATH 565	Concepts of Geometry, Measurement, and Probability (Mathematics)	3
GE Area 3: Arts and Humanities		3
GE Area 5: Physical and Biological Sciences ⁴		3-4
U.S. and California Government (https://bulletin.sfsu.edu/undergraduate-education/american-institutions/#usg)		3

SF State Studies or University Elective		3
Units		15-16
Spring Semester		
Select One (Interdisciplinary Science):		3
BIOL 310	Biology for Today's World (GE 5UD, ES)	
LS 430	Future of the Forests (GE 5UD, ES, GP)	
LS 300GW	Perspectives on Liberal Studies - GVAR (Interdisciplinary Studies)	3
GE Area 6: Ethnic Studies (https://bulletin.sfsu.edu/undergraduate-education/general-education/areasix/)		3
GE Area 3UD: Upper-Division Arts or Humanities		3
SF State Studies or University Elective		3
Units		15
Third Year		
Fall Semester		
Select One (Elementary Education and Credential):		3
E ED 639	Bilingual Education in the U.S.: A History of Struggle, Resistance, and Achievement	
E ED 701	Social, Cultural, and Historical Foundations of Education	
Select One (Interdisciplinary Science):		3
E ED 655	Hands-on Undergraduate Science Education Experience	
LS 209	Physical Sciences for Elementary School Teachers	
LS 310	Science and Culture for Future Elementary School Teachers (GE 5D)	
Select One: (Elementary Education and Credential):		3
E ED 711	Chinese Heritage Language for the Bilingual Teacher Candidates (if in Chinese Bilingual Authorization)	
E ED 713	Spanish Heritage Language for the Bilingual Teacher: I (if in Spanish Bilingual Authorization)	
SF State Studies or University Elective (if not in bilingual authorization)		
Select One (Elementary Education and Credential):		3

E ED 712	Teaching Reading and Language Arts - Chinese Bilingual	
E ED 782	Teaching Reading and Language Arts: K-5	
E ED 756	Teaching Practicum Seminar Phase I (Elementary Education and Credential)	3
Units		15

Spring Semester

Select One (Communications, Reading, Language, and Literature):		3
E ED 681	Teaching Language and Literature with Elementary and Middle School Students (GE 3UD)	
LS 403/COMM 557	Performance and Pedagogy of the Oppressed for Educators	
LS 450	Banned! Contested Protest Literature in Schools (GE 3UD, AERM, SJ)	
E ED 777	Curriculum and Instruction in Science (Elementary Education and Credential)	3
E ED 784	Curriculum and Instruction in Mathematics (CLAD Emphasis) (Elementary Education and Credential)	3
E ED 786	Seminar in Developmental Teaching and Learning (Elementary Education and Credential, Graduate Elective)	3
Integrated Social Science - Select One ⁵		3
Units		15

Fourth Year**Fall Semester**

Select One (Physical Education and Human Development):		3
CAD 210	Introduction to Applied Child and Adolescent Development (GE 4)	
KIN 401	Elementary School Physical Education: K-5	

RPT 280	Developmental Play Processes (GE 4)	
Select One (Visual and Performing Arts):		3
CMX 326	Comics in Education	
E ED 450	Art and Learning (GE 3UD)	
LS 427	Social Movements & the Arts for Future Teachers (SJ)	
E ED 737	Teaching Social Studies, Social Justice, and Literacy: Grades 3-6 (Elementary Education and Credential, Graduate Elective)	3
E ED 747	Teaching Practicum Phase II (Elementary Education and Credential, Graduate Elective)	3
LS 690	Liberal Studies Senior Seminar (Interdisciplinary Studies)	3
Units		15

Spring Semester

Select One (Communications, Reading, Language, and Literature):		3
E ED 681	Teaching Language and Literature with Elementary and Middle School Students (GE 3UD)	
LS 403/COMM 557	Performance and Pedagogy of the Oppressed for Educators	
LS 450	Banned! Contested Protest Literature in Schools	
E ED 748	Teaching Practicum Phase III (Elementary Education and Credential)	3-7
E ED 758	Teaching Practicum Seminar Phase III (Elementary Education and Credential, Graduate Elective)	3
ITEC 711	Instructional Computing in Elementary Schools (Elementary Education and Credential)	3

Integrated Social Science - Select One ⁵		3
	Units	15-19
Fifth Year		
Fall Semester		
E ED/S ED 725	Classroom Issues in Language, Literacy, and Culture (Graduate Core)	3
E ED/S ED 774	Teacher Research Methodologies (Graduate Core)	3
Graduate Elective ⁶		3
	Units	9
Spring Semester		
E ED/S ED 780	Advanced Curriculum Development (Graduate Core)	3
Select One (Culminating Experience):		3
E ED 890	Field Study Project Seminar	
E ED 895	Field Study Project	
Select One (Graduate Core):		3
ISED 797	Seminar in Educational Research	
S ED/E ED 860	Culminating Experience Project Design	
	Units	9
	Total Units	138-144

¹ Students should use their Pathway/Category (<https://gatorsmartstart.sfsu.edu/pathways/>) to determine the appropriate GE 1A course option. For directions on how to view your Pathway/Category, visit how to find your pathway (<https://gatorsmartstart.sfsu.edu/howtofindyourpathways/>). Questions? Contact Gator Smart Start. (<https://gatorsmartstart.sfsu.edu/>)

² Students should use their Pathway/Category (<https://gatorsmartstart.sfsu.edu/pathways/>) to determine the appropriate GE 2 course option. For directions on how to view your Pathway/Category, visit how to find your pathway (<https://gatorsmartstart.sfsu.edu/howtofindyourpathways/>). Questions? Contact Gator Smart Start. (<https://gatorsmartstart.sfsu.edu/>)

³ First-time freshmen must take one lower-division Area 4 course that meets US History (USH).

⁴ Consider taking a class combined with a laboratory or a separate lab to fulfill 5C if not already satisfied.

⁵ **Integrated Social Sciences (6 units)**

A full list of courses that can fulfill this requirement can be found in the Degree Requirements (<https://bulletin.sfsu.edu/colleges/liberal-creative-arts/liberal-studies/ba-liberal-studies-itp/#degree requirements text>).

⁶ **Graduate Elective (3 units)**

A full list of courses that can fulfill this requirement can be found in the Degree Requirements (<https://bulletin.sfsu.edu/colleges/education/elementary-education/ma-curriculum-instruction/#degree requirements text>).