

BA LIBERAL STUDIES INTEGRATED TEACHER PREPARATION ROADMAP

120 Total Units Required
Minimum Number of Units in the Major: 75

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 an advisor in your major program for further guidance.

Course	Title	Units
First Year		
Fall Semester		
ENG 114	Writing the First Year: Finding Your Voice (A2) ¹	3
MATH 165	Concepts of the Number System (Mathematics)	3
GE Area A ²		3
GE Area B: Quantitative Reasoning (B4) ³		3
GE Area D		3
Units		15
Spring Semester		
E ED 250	Teaching and Learning Beyond the Classroom (Education Experience, E)	3
GE Area A		3
GE Area B: Physical Science (B1) and Laboratory Science (B3) ⁴		3-4
GE Area C		3
GE Area D		3
Units		15-16
Second Year		
Fall Semester		
MATH 565	Concepts of Geometry, Measurement, and Probability (Mathematics)	3
GE Area B: Life Science (B2) and Laboratory Science (B3) ⁴		3-4
GE Area C - Take Two		6
U.S. and California Government (http://bulletin.sfsu.edu/undergraduate-education/american-institutions/#usg)		3
Units		15-16
Spring Semester		
Select One (Interdisciplinary Science):		3
BIOL 310	Biology for Today's World (UD-B, ES)	
LS 430	Future of the Forests (UD-B, ES, GP)	

LS 300GW	Perspectives on Liberal Studies - GVAR (Interdisciplinary Studies)	3
GE Area UD-C: Upper-Division Arts and/or Humanities		3
GE Area F		3
SF State Studies or University Elective ⁵		2
Units		14
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 (B3)	
LS 310	Science and Culture for Future Elementary School Teachers (UD-B)	
E ED 687	Seminar: Field Experience (Elementary Education and Credential)	3
Select One (Required only of candidates in the bilingual authorization):		0-3
E ED 711	Chinese Heritage Language for the Bilingual Teacher Candidates	
E ED 713	Spanish Heritage Language for the Bilingual Teacher: I	
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
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Units 15-18

Spring Semester

Select One (Communications, Reading, Language, and Literature): 3

E ED 681	Teaching Language and Literature with Elementary and Middle School Students (UD-C)	
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LS 403/COMM 557	Performance and Pedagogy of the Oppressed for Educators	
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LS 450	Banned! Contested Protest Literature in Schools	
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E ED 777	Curriculum and Instruction in Science (Elementary Education and Credential)	3
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E ED 784	Curriculum and Instruction in Mathematics (CLAD Emphasis) (Elementary Education and Credential)	3
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E ED 786	Seminar in Developmental Teaching and Learning (Elementary Education and Credential)	3
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Integrated Social Science - Select One⁶ 3

Units 15

Fourth Year

Fall Semester

Select One (Physical Education and Human Development): 3

CAD 210	Introduction to Applied Child and Adolescent Development (D1)	
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KIN 401	Elementary School Physical Education: K-5	
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RPT 280	Developmental Play Processes (D1)	
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Select One (Visual and Performing Arts): 3

CMX 326	Comics in Education	
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E ED 450	Art and Learning (UD-C)	
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LS 427	Social Movements & the Arts for Future Teachers (SJ)	
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E ED 737	Teaching Social Studies, Social Justice, and Literacy: Grades 3-6 (Elementary Education and Credential)	3
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E ED 747	Teaching Practicum Phase II (Elementary Education and Credential)	3
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LS 690	Liberal Studies Senior Seminar (Interdisciplinary Studies)	3
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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 (UD-C)	
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LS 403/COMM 557	Performance and Pedagogy of the Oppressed for Educators	
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LS 450	Banned! Contested Protest Literature in Schools	
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E ED 748	Teaching Practicum Phase III (Elementary Education and Credential)	4
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E ED 758	Teaching Practicum Seminar Phase III (Elementary Education and Credential)	3
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ITEC 711	Instructional Computing in Elementary Schools (Elementary Education and Credential)	3
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Integrated Social Science - Select One⁶ 3

Units 16

Total Units 120-125

¹ ENG 114 can only be taken if you complete Directed Self-Placement (DSP) and select ENG 114; if you choose ENG 104/ENG 105 through DSP you will satisfy A2 upon successful completion of ENG 105 in the second semester; multilingual students may be advised into alternative English courses.

² 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.

³ To determine the best B4 course option, students should complete the online advising activity at mathadvising.sfsu.edu (<https://mathadvising.sfsu.edu/>). Questions? Contact Gator Smart Start. (<https://gatorsmartstart.sfsu.edu/>)

⁴ Consider taking a class combined with a laboratory or a separate lab to fulfill B3 if not already satisfied.

⁵ **Complementary Studies**

To fulfill the Complementary Studies requirement, all students completing a B.A. degree must take 12 units from courses outside of the primary prefix of their major and not cross-listed with the primary prefix for the major. This requirement is automatically fulfilled when completing the Liberal Studies Integrated Teacher Preparation major.

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

HIST 450 History of California (3 units) (UD-D, CSLG)

LS 200/AMST 200 Self, Place, and Knowing: Introduction to Interdisciplinary Inquiry (3 units) (E)

LS 401 International Development and Resource Justice (3 units) (UD-D, ES, GP)

LS 402 Introduction to Human Rights Education for Teachers and Local Communities (3 units) (UD-D, GP, SJ)

± Given catalog rights, fall 2023 transfer students do not need to complete an Area F course.