

BACHELOR OF ARTS IN CHILD AND ADOLESCENT DEVELOPMENT: CONCENTRATION IN ELEMENTARY EDUCATION TEACHING PRE-CREDENTIAL ROADMAP

120 Total Units Required
Minimum Number of Units in the Major: 45

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 Semester		
ENG 114	Writing the First Year: Finding Your Voice (A2) ¹	3
GE Area A ²		3
GE Area B: Quantitative Reasoning (B4) ³		3
GE Area C		3
SF State Studies or University Elective ⁴		3
		Units 15
Second Semester		
CAD 210	Introduction to Applied Child and Adolescent Development (Major Core, D1)	3
GE Area A		3
GE Area C		3
GE Area D: U.S. History (D2)		3
GE Area E		3
		Units 15
Third Semester		
CAD 260	Children, Families, and Community: An Ecological Perspective (Major Core, D1, AERM, GP, SJ)	3
MATH 165	Concepts of the Number System (Major Concentration)	3
GE Area B: Physical Science (B1) and Laboratory Science (B3) ⁵		3-4
GE Area C		3

SF State Studies or University Elective ⁴		3
		Units 15-16
Fourth Semester		
CAD 300	Professional Roles and Careers in Child and Adolescent Development (Major Core)	3
GE Area B: Life Science (B2) and Laboratory Science (B3) ⁵		3-4
GE Area F [±]		3
U.S. and California Government (http://bulletin.sfsu.edu/undergraduate-education/american-institutions/#usg)		3
SF State Studies or University Elective ⁴		3
		Units 15-16
Fifth Semester		
CAD 410GW	Applied Developmental Science: Prenatal Through Early Childhood - GVAR (Major Core)	3
Language Studies - Select One (Major Concentration):		
COMM 554	Performance of Children's Literature	3
SLHS 655	Language Development (UD-D)	3
Science Course (Major Concentration) ⁶		3
History Course (Major Concentration) ⁷		3
SF State Studies or University Elective ⁴		3
		Units 15
Sixth Semester		
CAD 411	Applied Developmental Science: Middle Childhood through Emerging Adulthood (Major Core)	3
Literature Course - Select One (Major Concentration):		
AA S 512	Asian American Children's/ Adolescent Literature (UD-C, AERM, SJ)	3
CWL 440	"Typical American": Narratives of Multiculturalism in the Americas from 1492 to the Present (UD-C, GP)	3
ENG 655	Literature and the Adolescent Reader (AERM)	3
Physical Education Course - Select One (Major Concentration):		
KIN 240	Introduction to Teaching Physical Education	3

KIN 401	Elementary School Physical Education: K-5	
KIN 487	Motor Development (UD-B)	
Art Course (Major Concentration) ⁸		3
SF State Studies or University Elective ⁴		3
Units		15
Seventh Semester		
CAD 500	Research Methods in Child and Adolescent Development (Major Core)	3
CAD 625	Children, Youth, and Public Policy (Major Core)	3
GE Area UD-B: Upper-Division Physical and/or Life Sciences ⁹		3
GE Area UD-D: Upper-Division Social Sciences ⁹		3
SF State Studies or University Elective ⁴		3
Units		15
Eighth Semester		
CAD 660	Applied Advanced Developmental Science in Child and Adolescent Development (Major Core)	3
GE Area UD-C: Upper-Division Arts and/or Humanities ⁹		3
SF State Studies or University Elective - Take Three ⁴		9
Units		15
Total Units		120-122

E ED 655 Hands-on Undergraduate Science Education Experience (3 units)
 EARTH 365 Extreme Weather in a Warming World (3 units) (UD-B, ES, GP)

⁷ **History Courses**

AA S 510 Asian Americans in California (3 units) (UD-D, AERM, ES, SJ)
 AIS 410 Perspectives of Native California Indians (3 units) (F, AERM, ES)
 HIST 450 History of California (3 units) (UD-D, CSLG)
 LTNS 315 Latina/os in California (3 units) (UD-C, AERM, SJ)

⁸ **Art Courses**

DANC 340 Dance Pedagogy (3 units)
 DANC 350 Dance Aesthetics: Cultural/Historical Perspectives (3 units) (UD-C, GP)
 E ED 450 Art and Learning (3 units) (UD-C, SJ)
 MUS 601 Music for Children (3 units)
 TH A 451 Storytelling and Folk Literature (3 units) (UD-C, GP)

⁹ It is highly recommended that students attempt to fulfill upper-division GE requirements (UD-B, UD-C, and UD-D) through Concentration courses. Courses that fulfill those requirements have been marked in the respective lists.

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

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 **Complementary Studies**

To fulfill the University's 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 Child and Adolescent Development degree. However, students may need to take additional units to reach the minimum of 120 units for graduation.

⁵ Consider taking a class combined with a laboratory or a separate lab to fulfill B3 if not already satisfied.

⁶ **Science Courses**

BIOL 310 Biology for Today's World (3 units) (UD-B, ES)
 BIOL 318 Our Endangered Planet (3 units) (UD-B, AERM, ES, GP)