

CHILD AND ADOLESCENT DEVELOPMENT BA (EARLY CARE AND EDUCATION) + EARLY CHILDHOOD SPECIAL EDUCATION CREDENTIAL + SPECIAL EDUCATION MA ROADMAP

The San Francisco State Scholars program provides undergraduate students with an accelerated pathway to a graduate degree. Students in this program pursue a bachelor's and master's degree simultaneously. This program allows students to earn graduate credit while in their junior and/or senior year, reducing the number of semesters required for completion of a master's degree.

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
GE Area A ²		3
GE Area B: Quantitative Reasoning (B4) ³		3
GE Area C		3
Complementary Studies or SF State Studies or University Elective ⁴		3
Units		15
Spring Semester		
CAD 210	Introduction to Applied Child and Adolescent Development (Major Core, D1)	3
CAD 260	Children, Families, and Community: An Ecological Perspective (Major Core, D1, AERM, GP)	3
GE Area A		3
GE Area D: U.S. History (D2)		3
GE Area E		3
Units		15

Second Year		
Summer Semester		
Complementary Studies or SF State Studies or University Elective - Take Two ⁴		6
Units		6

Fall Semester		
Early Childhood Foundations and Programs - Select One (Major Concentration):		
CAD 215	Foundations in Early Childhood	
CAD 230	Principles and Practices in Early Childhood Programs	
GE Area B: Physical Science (B1) and Laboratory Science (B3) ⁵		3-4
GE Area C - Take Two		6
Complementary Studies or SF State Studies or University Elective ⁴		3
Units		15-16

Spring Semester		
CAD 300	Professional Roles and Careers in Child and Adolescent Development (Major Core)	3
Concentration Elective ⁶		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
Units		15-16

Third Year		
Summer Semester		
Complementary Studies or SF State Studies or University Elective - Take Two ⁴		6
Units		6

Fall Semester		
CAD 410GW	Applied Developmental Science: Prenatal Through Early Childhood - GEAR (Major Core)	3
Curriculum and Methods - Select One (Major Concentration):		
CAD 330	Curriculum and Development in Early Childhood	
E ED 602	Innovative Early Childhood Education Curriculum (UD-D, AERM, SJ)	
Observation and Assessment - Select One (Major Concentration):		3
CAD 420	Assessment and Observation with Children	

E ED 610	Classroom Assessment and Evaluation for Young Children	
Concentration Elective ⁶		3
GE Area UD-B: Upper-Division Physical and/or Life Sciences ⁷		3

Units 15

Spring Semester

CAD 411	Applied Developmental Science: Middle Childhood through Emerging Adulthood (Major Core)	3
CAD 625	Children, Youth, and Public Policy (Major Core)	3
Concentration Elective - Select Two ⁶		6
GE Area UD-C: Upper-Division Arts and/or Humanities ⁷		3

Units 15

Fourth Year

Summer Semester

Complementary Studies or SF State Studies or University Elective - Take Two ⁴		6
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Units 6

Fall Semester

CAD 500	Research Methods in Child and Adolescent Development (Major Core)	3
Select One (Graduate Core):		3
ISED 797	Seminar in Educational Research	
SPED 881	Advanced Research Seminar in Special Education	
SPED 774	Positive Behavior Support (Credential, Graduate Elective) ⁸	3
SPED 788	Law, Ethics, and Instructional Planning (Credential, Graduate Core)	3
GE Area UD-D: Upper-Division Social Sciences ⁷		3

Units 15

Spring Semester

CAD 660	Applied Advanced Developmental Science in Child and Adolescent Development (Major Core)	3
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SPED 737	Inclusive Learning and Supports in Early Intervention (Infants & Toddlers) (Credential, Graduate Elective) ⁸	3
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SPED 747	Physical Disabilities and Sensory Impairments (Credential, Graduate Elective) ⁸	3
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Select One (Credential, Graduate Elective): ⁸ 3

SPED 791	Nature of the Autism Spectrum	
SPED 825	Communication, Behavior and Instructional Supports: Autism	

Complementary Studies or SF State Studies or University Elective ⁴ 3

Units 15

Fifth Year

Fall Semester

SPED 729	Student Teaching Workshop: Early Childhood Special Education (Credential)	1
SPED 730	Student Teaching: Special Education (Credential)	9

Units 10

Spring Semester

SPED 729	Student Teaching Workshop: Early Childhood Special Education (Credential)	1
SPED 731	Special Education Field Experience (Credential)	3
SPED 738	Inclusive Curriculum Development and Supports in Early Childhood Settings (Preschool - Kindergarten) (Credential, Graduate Related Studies) ⁹	3
SPED 801	Development, Diversity, and English Language Learners: Special Education (Credential, Graduate Core)	3

Units 10

Sixth Year

Fall Semester

SPED 777	Introduction to Disability, Development, and Equity for Young Children and Their Families (Credential)	3
SPED 779	Family-Centered Practices and Services for Young Children with Disabilities (Credential)	3
SPED 780	Equitable Assessment Practices for Young Children with Disabilities and Their Families (Credential)	3
SPED 885	Allyship, Leadership, and Collaboration for Young Children with Disabilities (Credential)	3
Units		12

Spring Semester

Health Education Course ¹⁰	3	
Culminating Experience ¹¹	6	
Units		9
Total Units		179-181

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 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 fulfilled when completing 12 units towards a minor, certificate or 2nd major, completion of 12 units of a language or in study abroad, or 12 units in any courses outside of Child and Adolescent Development. Students may need to take additional units, however, to reach the 120 minimum units required for graduation.

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

⁶ **Concentration Electives (12 units)**

A full list of the concentration elective options can be found in the degree requirements (<http://bulletin.sfsu.edu/colleges/>

health-social-sciences/child-adolescent-development/ba-child-adolescent-development-concentration-early-care-education/#degreerequirementstext).

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.

⁸ **Upper-Division/Graduate Courses (12 units)**

Courses in Special Education that align with the professional interest and career goals of the student, selected with a faculty advisor. No more than 9 units of upper-division coursework can be counted towards the degree.

⁹ **Related Studies (3 units)**

Selected upon approval of major faculty advisor in a program area.

¹⁰ **Health Education**

A list of CTC approved health education courses is available on the department website: <https://sped.sfsu.edu/content/forms-0> (<https://sped.sfsu.edu/content/forms-0/>)

¹¹ **Culminating Experience (6 units)**

Students will be required to complete one of the following options for the approved culminating experience, following advancement to candidacy:

Option 1

- SPED 896EXM Culminating Experience Examination
- Two graduate seminars selected in consultation with an advisor. One must be outside of the student's interest area.

Option 2

- SPED 894 Creative Work Project in Special Education
- One graduate seminar outside the interest area selected in consultation with an advisor.

Option 3

- SPED 898 Master's Thesis
- One graduate seminar outside the interest area selected in consultation with an advisor.

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