

# BACHELOR OF ARTS IN CHILD AND ADOLESCENT DEVELOPMENT: CONCENTRATION IN EARLY CHILDHOOD - QUANTITATIVE REASONING CATEGORY I/II AND STRETCH ENGLISH

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
<b>First Semester</b>		
ENG 104	Writing the First Year. Finding Your Voice Stretch I <sup>1</sup>	3
GE Area A <sup>2</sup>		3
GE Area B: Quantitative Reasoning (B4) <sup>3</sup>		3
GE Area C		3
GE Area D		3
Units		15
<b>Second Semester</b>		
CAD 210	Introduction to Applied Child and Adolescent Development (Major Core, D1)	3
ENG 105	Writing the First Year. Finding Your Voice Stretch II (A2) <sup>1</sup>	3
GE Area A		3
GE Area C		3
GE Area D		3
Units		15
<b>Third Semester</b>		
CAD 215 or CAD 230	Foundations in Early Childhood (Major Concentration) <sup>4</sup> or Principles and Practices in Early Childhood Programs	3
GE Area B: Physical Science (B1) and Laboratory Science (B3) <sup>5</sup>		3-4
GE Area C		3
GE Area E		3

SF State Studies or University Elective <sup>6</sup>		3
Units		15-16
<b>Fourth Semester</b>		
CAD 260	Children, Families, and Community: An Ecological Perspective (Major Core, D1, AERM, GP, SJ)	3
GE Area B: Life Science (B2) and Laboratory Science (B3) <sup>5</sup>		3-4
SF State Studies or University Elective - Take Three <sup>6</sup>		9
Units		15-16
<b>Fifth Semester</b>		
CAD 300	Professional Roles and Careers in Child and Adolescent Development (Major Core)	3
CAD 410	Applied Child and Youth Development (Major Core)	3
CAD 450	Understanding and Working with Diverse Families (Major Core)	3
Special Needs - Children and Families - Select One (Major Concentration): <sup>7</sup>		3
SPED 330	Introduction to Disability (UD-D, SJ)	
SPED 370	Young Children Disabled or At Risk and Their Families (UD-D)	
SPED 675	Working with Families of Young Children with Disabilities (UD-D, SJ)	
SF State Studies or University Elective <sup>6</sup>		3
Units		15
<b>Sixth Semester</b>		
CAD 625	Children, Youth, and Public Policy (Major Core)	3
Supporting Development and Learning Course - Select One (Major Concentration) <sup>7,8,9</sup>		3
GE Area UD-B: Upper-Division Physical and/or Life Sciences (Consider SF State Studies Course)		3
GE Area UD-C: Upper-Division Arts and/or Humanities (Consider SF State Studies Course)		3
SF State Studies or University Elective <sup>6</sup>		3
Units		15
<b>Seventh Semester</b>		
CAD 500GW	Action Research Methods in Child and Adolescent Development - GVAR (Major Core)	3

Curriculum and Methods - Select One (Major Concentration): <sup>9</sup>		3
CAD 330	Curriculum and Development in Early Childhood <sup>4</sup>	
E ED 602	Advanced Curriculum Study in Early Childhood Education (UD-D, AERM, SJ)	
FCS 422	Early Childhood Education Curriculum: Birth to Five	
E ED 610 or FCS 420	Classroom Assessment and Evaluation for Young Children (Major Concentration) <sup>9</sup> or Assessment and Observation with Children	3
Administration/Leadership & Working with Families Course - Select One <sup>9,10</sup>		3
SF State Studies or University Elective <sup>6</sup>		3
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Units		15
<b>Eighth Semester</b>		
CAD 660	Applied Advanced Developmental Science in Child and Adolescent Development (Major Core)	3
Elective - Select One (Major Concentration) <sup>11</sup>		3
SF State Studies or University Elective - Take Three <sup>6</sup>		9
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Units		15
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Total Units		120-122

<sup>1</sup> 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.

<sup>2</sup> To avoid taking additional units, it is recommended that you meet **SF State Studies** requirements (AERM, GP, ES, SJ) within your GE or major.

<sup>3</sup> Depending on courses completed through Early Start, students in Pathway/Category III or IV may be required to enroll in a support course to complement their Quantitative Reasoning/B4 requirement. There are multiple course options for this pathway. Before enrolling in a B4 course, students should verify their MATH Pathway/Category in their Student Center (<http://cms.sfsu.edu/content/student-center/>). Information regarding the courses that correspond with your MATH Pathway/Category can be found on the Developmental Studies Office Website (<http://developmentalstudies.sfsu.edu/>).

<sup>4</sup> CAD 230 is a prerequisite of CAD 330.

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

**6 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 a Child and Adolescent Development major. Students may need to take additional units, however, to reach the 120 minimum units required for graduation.

- <sup>7</sup> Two upper-division SPED courses recommended: one at 300 level and one at 600 level. Select from the EC concentration:  
 SPED 330 Introduction to Disability (3 units) (UD-D, SJ)  
 SPED 370 Young Children Disabled or At Risk and Their Families (3 units) (UD-D)  
 SPED 620 The Science of Early Intervention (3 units) (UD-B, ES, SJ)  
 SPED 671 Positive Behavior Support for Young Children (3 units)  
 SPED 672 Inclusive Learning Environments for Young Children (3 units)  
 SPED 675 Working with Families of Young Children with Disabilities (3 units) (UD-D, SJ)

**8 Supporting Development and Learning Courses**

- E ED 600 Advanced Issues in Child Development and Learning (3 units)  
 E ED 603 Promoting Young Children's Social and Emotional Development (3 units) (UD-D, AERM, SJ)  
 E ED 611 Advanced Issues in Infant-Toddler Education and Care (3 units)  
 E ED 619 Children's Play: Theory and Practice (3 units)  
 E ED 668 Multicultural Education and Social Justice for Young Children (3 units)  
 SPED 620 The Science of Early Intervention (3 units) (UD-B, ES, SJ)  
 SPED 671 Positive Behavior Support for Young Children (3 units) (SJ)  
 SPED 672 Inclusive Learning Environments for Young Children (3 units) (UD-D, SJ)

- <sup>9</sup> Elementary Education Course Policy: 30 hours observation/participation outside the classroom are required for Elementary Education courses (E ED). If a student takes more than one Elementary Education course per semester, 30 hours are the maximum total required and will cover all Elementary Education courses taken in that specific semester.

**10 Administration/ Leadership & Working with Families Courses**

- CAD 510 Adult Supervision and Leadership in Early Childhood Programs (3 units)  
 E ED 604 Advanced Issues in Collaboration with Families and Communities in Early Childhood Education (3 units) (UD-D, AERM, GP, SJ)  
 E ED 607 Leadership and Administration in ECE (3 units)  
 FCS 423 Administration of Programs for Young Children (3 units)

**11 Elective**

- CAD 610 Early Childhood Internship Seminar (1 unit)  
 & CAD 611 Early Childhood Internship (2 units)  
 E ED 613 Integrated Arts Curricula in Early Childhood Education (3 units) (UD-C, SJ)  
 E ED 614 Science, Math, and Technology Curricular in ECE (3 units) (ES, SJ)  
 E ED 615 Environmental Education in Early Childhood Education (3 units) (UD-D, ES)  
 E ED 616 Language and Literacy in Multilingual Early Childhood Education Settings (3 units) (UD-C, AERM, GP, SJ)  
 MUS 601 Music for Children (3 units)