

# BACHELOR OF ARTS IN CHILD AND ADOLESCENT DEVELOPMENT: CONCENTRATION IN SCHOOL AGE CHILD AND FAMILY - 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 260   | Children, Families, and Community: An Ecological Perspective (Major Core, D1, AERM, GP, SJ) | 3        |
| GE Area B: Physical Science (B1) and Laboratory Science (B3) <sup>4</sup> |   | 3-4      |
| GE Area C   |   | 3        |
| GE Area E   |   | 3        |

|  |  |             |
|--|--|-------------|
| SF State Studies or University Elective <sup>5</sup>                                   |  | 3           |
|  |  | Units 15-16 |
| <b>Fourth Semester</b>   |  |             |
| MATH 165   | Concepts of the Number System (Major Concentration)  | 3           |
| GE Area B: Life Science (B2) and Laboratory Science (B3) <sup>4</sup>                  |  | 3-4         |
| SF State Studies or University Elective - Take Three <sup>5</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           |
| MATH 565   | Concepts of Geometry, Measurement, and Probability (Major Concentration)                               | 3           |
| Language/Reading/Communication Development - Select One (Major Concentration):         |  | 3           |
| COMM 554   | Performance of Children's Literature   |             |
| SLHS 655   | Dynamics of Communication Development (UD-D)   |             |
| Science Course (Major Concentration) <sup>6</sup>                                      |  | 3           |
|  |  | Units 15    |
| <b>Sixth Semester</b>  |  |             |
| CAD 450  | Understanding and Working with Diverse Families (Major Core)   | 3           |
| Literature Course - Select One (Major Concentration):                                  |  | 3           |
| AA S 512   | Asian American Children's/ Adolescent Literature (UD-C, AERM, SJ)                                      |             |
| CWL 440  | "Typical American": Narratives of Multiculturalism in the Americas from 1492 to the Present (UD-D, GP) |             |
| ENG 655  | Literature and the Adolescent Reader (AERM)  |             |
| GE Area UD-C: Upper-Division Arts and/or Humanities (Consider SF State Studies Course) |  | 3           |
| SF State Studies or University Elective - Take Two <sup>5</sup>                        |  | 6           |
|  |  | Units 15    |

**Seventh Semester**

|   |   |    |
|---|---|----|
| CAD 500GW   | Action Research Methods in Child and Adolescent Development - GVAR (Major Core) | 3  |
| CAD 625   | Children, Youth, and Public Policy (Major Core)                                 | 3  |
| GE Area UD-B: Upper-Division Physical and/or Life Sciences (Consider SF State Studies Course) |   | 3  |
| GE Area UD-D: Upper-Division Social Sciences (Consider SF State Studies Course)               |   | 3  |
| SF State Studies or University Elective <sup>5</sup>  |   | 3  |
| Units   |   | 15 |

**Eighth Semester**

|   |   |         |
|---|---|---------|
| CAD 660   | Applied Advanced Developmental Science in Child and Adolescent Development (Major Core) | 3       |
| Art Course (Major Concentration) <sup>7</sup>                   |   | 3       |
| Elective - Select One (Major Concentration):                    |   | 3       |
| E ED 645  | Directed Experiences with Children  |         |
| KIN 401   | Elementary School Physical Education: K-5   |         |
| HIST 450  | History of California (CSLG, UD-D)  |         |
| SF State Studies or University Elective - Take Two <sup>5</sup> |   | 6       |
| Units   |   | 15      |
| Total Units   |   | 120-122 |

<sup>5</sup> **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.

<sup>6</sup> **Science Courses**

BIOL 310 Biology for Today's World (3 units) (UD-B, ES)  
 BIOL 313 Principles of Ecology (3 units)  
 BIOL 317 Ecology of California (3 units)  
 BIOL 318 Our Endangered Planet (3 units) (UD-B, AERM, ES, GP)  
 E ED 655 Hands-on Undergraduate Science Education Experience (3 units)

<sup>7</sup> **Art Courses**

DANC 340 Creative Process in Dance for Children (3 units)  
 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)

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