The CAD department offers two special programs:

Those concentrations are:

- specialized concentrations that reflect their specific interest.

With theories of child and adolescent development, diverse families in a globalized context, action research methods, and policy and advocacy, students then learn to apply this knowledge with knowledge and theories about children and adolescents from a developmental perspective. Students then learn to apply this knowledge to programs, services, and policies for children, youth, and families that are offered in community settings and classrooms. The core courses address theories of child and adolescent development, diverse families in a globalized context, action research methods, and policy and advocacy. In addition to taking core courses, CAD majors select one out of three specialized concentrations that reflect their specific interest.

Those concentrations are:

1. Early Childhood;
2. School Age Child and Family; and
3. Youth Work and Out of School Time

The CAD department offers two special programs:

1. **CAD Metro Academy (Metro)**
   CAD Metro Academy was developed to support the next generation of leaders for early care and education in urban communities. Metro accepts freshmen who are designated as "Pre–CAD," and works with them for two years. Metro students receive personalized support for college success through in–class academic support and tutoring. At the core of Metro Academy is a learning community made up of two linked courses each semester, pairing a general education course and a Metro child and youth development course. After completing the Metro program, students are prepared to complete requirements of their chosen major with the necessary skills for college success. CAD Metro is part of the larger Metro Academies initiative on campus.

2. **CAD Promoting Achievement through Higher Education (PATH)**
   PATH is part of the CAD major in the Early Childhood concentration. It facilitates completion of the BA degree in CAD for practitioners who work in the field of early care and education. Courses are offered on evenings and weekends so working professionals can take four courses each semester and graduate in two years with a baccalaureate.

The CAD department works with the Marian Wright Edelman Institute for the Study of Children, Youth, and Families. The Edelman Institute’s mission is to further educational excellence through its association with the child and adolescent development curriculum; promote collaboration among faculty; create public outreach, social advocacy, and other partnerships between SF State and the community; and to foster research and scholarly work in the areas of children, youth, and families.

The CAD major is designed to meet the educational and career needs of students with a variety of interests. Students who wish to complete a bachelor's degree as well as a Child Development Permit to work as a licensed child care provider in a preschool or child care center will choose the Early Childhood concentration. Students who wish to teach in elementary schools will choose the School Age Child and Family concentration, which provides a subject matter preparation waiver program but a child development foundation as well. This concentration is excellent preparation for a post–baccalaureate Multiple Subject Teaching Credential program. Others who wish to work in out–of–school time programs such as after–school programs, probation, recreation, residential treatment facilities for school–age children and youth, or other community–based programs for children and youth will choose specialized study in the Youth Work and Out of School Time concentration.

All concentrations prepare students for advanced study in disciplines such as law, medicine, psychology, social work, recreation, counseling, or physical therapy.

**Career Outlook**

The outlook for careers working with children and adolescents is positive. Surveys of employers and community agencies that offer positions working with children, adolescents, and families indicate that there is a need for professionals in those areas who have a strong foundation of knowledge and skills about child and adolescent development. Graduates who want to work with young children and their families as infant–toddler specialists, pre–school teachers, or child care providers are in high demand. There are 6,000 children in San Francisco alone on waiting lists for childcare programs. There is a need for well–educated, experienced professionals to staff and administer quality child care and education programs, particularly as the existing center–based workforce with B.A. degrees or higher starts to retire. There is also need to expand the ethnic and linguistic diversity of early child care providers. B.A. degree providers/teachers are particularly needed in centers serving both infants and preschoolers, working with dual language learners, and working with children with special needs.

Even with state fiscal challenges and changes in requirements for teacher preparation, the increase in school-age children in California and the significant numbers of teachers who will retire within the next few years, means there will be a need for qualified, fully prepared professionals.
to teach kindergarten through 5th grade. Students who plan to enter a post–baccalaureate multiple subject teaching credential program for elementary school teaching can complete a multiple subject matter waiver program in lieu of taking a Commission–approved subject matter examination (currently CSET). The CAD degree strengthens pre–service preparation in subject matter as well as in developmental knowledge about child and adolescents.

Professor
Dahl

Associate Professor
Park

Assistant Professors
Baroody, Platas

Lecturers
Agosta, Shea, Stebbing

Majors

• Bachelor of Arts in Child and Adolescent Development: Concentration in Early Childhood (bulletin.sfsu.edu/colleges/health-social-sciences/child-adolescent-development/ba-child-adolescent-development-concentration-early-childhood)
• Bachelor of Arts in Child and Adolescent Development: Concentration in School Age Child and Family (bulletin.sfsu.edu/colleges/health-social-sciences/child-adolescent-development/ba-child-adolescent-development-concentration-school-age-child-family)

CAD 120 Child Development, Social Justice, and Academic Success (Units: 3)
Prerequisite: Restricted to freshmen.
Focus on educational and social justice for child and adolescent development. General education skills, writing, oral communication, critical thinking, and quantitative reasoning, are systematically reinforced. (Plus-minus letter grade only)
Course Attributes:
• E1: Lifelong Learning Develop
• C2: Humanities
• Am. Ethnic & Racial Minorities
• Global Perspectives
• Social Justice

CAD 210 Introduction to Applied Child and Adolescent Development (Units: 3)
Prerequisite: ENG 114 or equivalent or consent of instructor. Priority enrollment for freshmen and sophomores who are pre-CAD majors.
Growth and development of children from prenatal stage through adolescence and its relevant application in work with children and families; physical, cognitive, linguistic, social, moral and emotional aspects of development. May be repeated for a total of 6 units. (Plus-minus letter grade only)
Course Attributes:
• D1: Social Sciences

CAD 215 Foundations in Early Childhood (Units: 3)
Prerequisite: ENG 114 or equivalent or consent of instructor. Priority enrollment for freshmen and sophomores.
Observation of teachers and children under the age of five years in a quality licensed center or program. Foundations and best practices in early childhood education. (Plus-minus letter grade only)

CAD 260 Children, Families, and Community: An Ecological Perspective (Units: 3)
Prerequisite: ENG 114 or equivalent or consent of instructor. Priority enrollment for freshmen and sophomores who are pre-CAD majors.
Understanding children, families, and community from an ecological perspective. Emphasis on contribution of basic and applied research to development in relation to family and community.
Course Attributes:
• E1: Lifelong Learning Develop
• D1: Social Sciences
• Am. Ethnic & Racial Minorities
• Global Perspectives
• Social Justice

CAD 300 Professional Roles and Careers in Child and Adolescent Development (Units: 3)
Prerequisites: CFS 320, PSY 330, or equivalent or consent of instructor.
Overview of child and adolescent development and careers related to children, youth, and families.

CAD 325 Jumpstart: Mentoring Young Children (Units: 3)
Prerequisite: Enrollment in Jumpstart program.
Models of early childhood intervention are explored, with emphasis on Jumpstart For Young Children model. Topics include: developmentally appropriate child-centered activities to enhance learning, positive adult-child interactions, family involvement. [CSL may be available]

CAD 326 Jumpstart: Developing Literacy Skills in Young Children (Units: 3)
Prerequisite: Enrollment in Jumpstart program.
Training and experience for students working with young children in preschool settings in the development of literacy activities for young children and their families. [CSL may be available]
CAD 400 Community Youth Development (Units: 3)
Prerequisites: Upper division standing; restricted to Child and Adolescent Development majors; ENG 214, CAD 210, CAD 260, or equivalents.

Introduction to youth and community development, emphasizing community supports and opportunities for healthy youth development. Theories and research used to construct a framework for youth development; program models and legislation examined. As part of course work, students will work off-campus with a local youth/community program. (Plus-minus letter grade only) [CSL may be available]

CAD 410 Applied Child and Youth Development (Units: 3)
Prerequisites: Restricted to Child and Adolescent Development majors; ENG 214, CAD 210, CAD 260, or equivalents.

Understanding of child and adolescent development based upon research and particularly its application to practice. Current and emerging issues associated with the promotion of child and youth development will be reviewed. (Plus-minus letter grade only)

CAD 430 Experiential and Activity Based Learning Seminar (Units: 2)
Prerequisites: Restricted to Child and Adolescent Development majors. ENG 214, CAD 210, CAD 260, or equivalents; concurrent enrollment in CAD 431.

Development and implementation of an experiential learning activity for youth; incorporation of foundations of the youth development model. (Plus-minus letter grade only) [CSL may be available]

CAD 431 Experiential and Activity Based Learning Practice (Units: 2)
Prerequisites: Restricted to Child and Adolescent Development majors. ENG 214, CAD 210, CAD 260, or equivalents; concurrent enrollment in CAD 430.

125 hours of supervised youth work in the community to practice the development, implementation of experiential and activity based learning opportunities. (CR/NC grading only) [CSL may be available]

CAD 450 Understanding and working with Diverse Families (Units: 3)
Prerequisites: Restricted to Child and Adolescent Development majors; ENG 214, CAD 210, CAD 260, or equivalents.

Drawing on a variety of disciplines, examination of experiences of families; including family diversity, theories on families, and challenges families face; application in the areas of family engagement, involvement, and support. (Plus-minus letter grade only)

CAD 460 Globalization and Family Relations (Units: 3)
Prerequisites: Restricted to Child and Adolescent Development majors; ENG 214, CAD 210, CAD 260, or equivalents.

Examination of the concepts of globalization, migration, and transnationalism to understand families and family relations within the larger context of cultural and social influences. (Plus-minus letter grade only)

Course Attributes:
- Global Perspectives

CAD 510 Adult Supervision and Leadership in Early Childhood Programs (Units: 3)
Prerequisites: Restricted to Child and Adolescent Development majors; ENG 214 or equivalent, CAD 210, CAD 215, CAD 260, or equivalents.

Exploration of adult supervision, administration and leadership in early childhood programs from theoretical and personal perspectives. (Plus-minus letter grade only)

CAD 525 Honors Seminar in Child and Adolescent Development (Units: 3)
Prerequisite: Restricted to upper division Child and Adolescent Development majors.

Examination of theory, research, and practice in child and adolescent development that can be applied to international, national, and local contexts. (Plus-minus letter grade only)

CAD 540 Ethics and Principles in Serving Youth (Units: 3)
Prerequisites: Restricted to Child and Adolescent Development majors; ENG 214, CAD 210, CAD 260, or equivalents.

Understanding of practice and service provision, key ethical issues, the values that underpin them, and how youth work can be professionally conducted; ethics within the framework of ecological model. (Plus-minus letter grade only)

CAD 600 Child and Adolescent Development Internship Seminar (Units: 2)
Prerequisites: Restricted to senior Child and Adolescent Development majors; Completion of 30 units in major with grades of C or better; approval of internship application; must be taken concurrently with CAD 601.

Capstone course. Analysis of agencies that serve children and youth with regard to professional competencies, standards and ethics, leadership, organizational structure and functioning. (Plus-minus letter grade only)

CAD 601 Child and Adolescent Development Internship (Units: 2)
Prerequisites: Restricted to senior Child and Adolescent Development majors; completion of 36 units in major with grades of C or better; approval of internship application; must be taken concurrently with CAD 600.

Supervised experience in educational institutions, health and human service agencies, and organizations that serve children, youth, and families. (CR/NC grading only)

CAD 610 Early Childhood Internship Seminar (Unit: 1)
Prerequisites: Restricted to senior Child and Adolescent Development majors with a concentration in Early Childhood; completion of 150 supervised and documented hours working (paid or volunteer) in a licensed center; approval of internship application; CAD 215 or equivalent; concurrent enrollment in CAD 611.

Preparation for professional employment in organizations that serve young children and their families; discussion of issues with peers, reflection of initial classroom practices, identification of teaching strengths and weaknesses, and enhancement of own professional development. (Plus-minus letter grade only)
CAD 611 Early Childhood Internship (Units: 2)
Prerequisites: Restricted to senior Child and Adolescent Development majors with Early Childhood concentration; completion of 150 supervised and documented hours working (paid or volunteer) in a licensed center; approval of internship application; CAD 215 or equivalent; concurrently enrollment in CAD 610.

Preparation for professional employment in organizations that serve young children and their families; evaluation based on growth and development within standards, competencies and practices to best support development outcomes of children and management of classroom environments. (CR/NC only)

CAD 625 Children, Youth, and Public Policy (Units: 3)
Prerequisites: Restricted to Child and Adolescent Development majors; ENG 214, CAD 210, CAD 260, or equivalents.

Overview of how public policies for services for children and youth are developed, adopted, and implemented; policy process and historical and current policy issues in areas of education and child care. (Plus-minus letter grade only; CR/NC not allowed)

CAD 630 Youth Work and Out of School Time Internship Seminar (Unit: 1)
Prerequisites: Restricted to senior Child and Adolescent Development majors with a concentration in Youth Work; approval of internship application; concurrent enrollment with CAD 631.

Reflection on CAD 631 experience; sharing experiences; enhancing tools to promote professional development. (Plus-minus letter grade only)

CAD 631 Youth Work and Out of School Time Internship (Units: 3)
Prerequisites: Restricted to senior Child and Adolescent Development majors with a concentration in Youth Work; approval of internship application, concurrent enrollment with CAD 630.

175 hours of supervised youth work in the community. The experience will be guided by measurable goals that are relevant to the community site and students' aspiration. (Plus-minus letter grade only)

CAD 640 Policy, Advocacy, and Systems Capstone Experience (Units: 4)
Prerequisites: Restricted to senior Child and Adolescent Development majors with a concentration in Policy, Advocacy, and Systems.

Synthesize, integrate, and apply the knowledge students have gained during their previous coursework in the major. Learning experiences include a community service learning volunteer placement and completion of an online portfolio of academic work. (Plus-minus letter grade only)

CAD 650 Child Advocacy (Units: 3)
Prerequisites: Restricted to Child and Adolescent Development majors; ENG 214, CAD 210, CAD 260, or equivalents.

Effective advocacy for children in a variety of settings: organizations, communities, human services systems, regional government, and legislatures. Strategies learned in class will be applied to real-life issues in a community service learning component. [CSL may be available]

CAD 680 International Field Study in Child and Adolescent Development (Units: 3)
Prerequisite: Child and Adolescent Development majors with a minimum grade point average of 3.0 or consent of instructor.

Comparison of child development programs and settings in international venues with that of the U.S. Involves travel as a group for 2 to 3 weeks to selected countries outside the U.S. May be repeated for a total of 6 units.

CAD 685 Projects in the Teaching of CAD (Units: 1-4)
Prerequisites: Consent of instructor; grade of B+ or better in course assisting.

Instructional aides have opportunity to increase knowledge of course topic and understanding of teaching and learning. Provide assistance to students in class activities. (Students may earn a maximum of 4 units toward the baccalaureate degree for any course(s) numbered 685 regardless of discipline.)

CAD 699 Independent Study (Units: 1-4)
Prerequisites: Upper division standing; consent of instructor and major adviser.

An intensive study of a particular issue in child and adolescent development selected by the student. Enrollment by petition. May be repeated for a total of 6 units.