

# Child Development and Family Studies Department

## DEGREES:

Early Childhood Education (AS-T)  
Early Childhood Education (AS)

## CERTIFICATES OF ACHIEVEMENT

Associate Teacher  
Early Childhood Education  
Infant/Toddler Teacher

## COURSES:

CDFS (Child Development and Family Studies)

## CONTACT INFORMATION:

School of Social and Behavioral Sciences

**Building:** 700 Room 729

**Phone Number:** (707) 864-7000 x7251

**Fax Number:** (707) 646-7701

**Dean:** Sandy Lamba

**Administrative Assistant:** Janet Leary

### Faculty Contact:

Anthony "Tony" Ayala

Amy Obegi

Tasha Smith

## P.A.C.E. - HEALTH AND HUMAN SERVICES- A PATHWAY FOR ACADEMIC AND CAREER EXCELLENCE AT SOLANO COMMUNITY COLLEGE

### ARE YOU THE KIND OF PERSON WHO...

- ...desires to inform, enlighten, help, teach, counsel, or cure people?
- ...enjoys using your skills to serve people?
- ...Likes to work hands-on with objects, machines, and tools and/or use your physical or athletic abilities?
- ...is interested in working in a medical environment?

## P.A.C.E. - EDUCATION, BEHAVIORAL SCIENCE, AND THE SOCIAL WORLD - A PATHWAY FOR ACADEMIC AND CAREER EXCELLENCE AT SOLANO COMMUNITY COLLEGE

### ARE YOU THE KIND OF PERSON WHO...

- ...desires to question and explore physical, biological, or cultural happenings?
- ...enjoys using your skills with words to serve people?
- ...likes to observe, learn, analyze, evaluate, or solve problems?
- ...is interested in how social systems and society works?

## Guided Pathways:

# EARLY CHILDHOOD EDUCATION AS-T

Associate in Science for Transfer | GE Pattern: CSU OPT C | Program Total Units: 61 - 61.5

This program map represents **one possible pathway**. See a counselor to create a customized education plan. Map is for the 2021-2022 catalog year.

## Career Paths

Childcare Worker • Preschool Teacher • Kindergarten Teacher • Child, Family, or School Social Worker • Education Administrator

## What your potential plan could look like...

### 1

#### First Semester

Total Recommended Units: 14

- CDFS 038** 3 units  
Child, Growth & Development (CSU GE E)
- CDFS 062** 3 units  
Intro to Early Childhood Education
- ENGL 001** 4 units  
College Composition (CSU GE A2)
- LR 010** 1 unit  
Introduction to Library Research
- CSU GE C1** 3 units

### 3

#### Third Semester

Total Recommended Units: 13-13.5

- CDFS 054 or NUTR 054** 3 units  
Child Health, Safety, and Nutrition
- CDFS 064** 3 units  
Observation & Assessment
- CDFS 053** 3 units  
Teaching in a Diverse Society (Cross-cultural)
- BIO 015 or 016 & 016L** 4 - 4.5 units  
(CSU GE B2/B3)

Courses Below May Be Taken Any Time  
(Fall, Spring or Summer)

Total Recommended Units: 6

- COMM 001, 002, or 006** 3 units  
(CSU GE A1)
- HIST 017, 018, 028, 029, or 037** 3  
(CSU GE C2/American Institutions)

### 2

#### Second Semester

Total Recommended Units: 13-14

- ENGL 002 or 004** 4 units  
(CSU GE A3)
- MATH 012 or MATH 011** 3 - 4 units  
(CSU GE B4)
- CDFS 063** 3 units  
Intro to Curriculum
- CDFS 050** 3 units  
Child, Family, and Community (CSU GE D)

### 4

#### Fourth Semester

Total Recommended Units: 15v

- PLSC 001 or 005** 3 units  
(CSU D/American Institutions)
- CDFS 065** 3 units  
Early Childhood Education Practicum 1
- (CSU GE B1)** 3 units  
Suggested: ASTR, GEOL, GEOG
- (CSU GE D)** 3 units
- (CSU GE C1 or C2)** 3 units

Square, darker color:  
Required Courses/  
Courses in Discipline

Rounded, lighter color:  
GE Courses/Categories

# Child Development and Family Studies

## Associate in Science in Early Childhood Education for Transfer (ADT: A.S.-T)

### Program Description

Successful completion of this major prepares students to work in the field of early childhood education. Students will learn about child development, health and safety, observation and assessment, and techniques for effective classroom teaching including child guidance, curriculum development, and educating in a culturally respectful manner. One semester of practicum is required. This program aligns with the statewide Early Childhood Education Curriculum Alignment Project (CAP) which is designed to aid in student transfer. The CAP courses include: CDFS 038, CDFS 050, CDFS 053, CDFS 054 (or NUTR 054), CDFS 062, CDFS 063, CDFS 064, and CDFS 065.

The Associate in Science in Early Childhood Education for Transfer is especially appropriate for students who plan to complete a bachelor's degree in Early Childhood Education or Child Development at a CSU campus. Students completing and Associate in Science in Early Childhood Education for Transfer are guaranteed priority admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept the Associate in Science in Early Childhood Education for Transfer will be required to complete no more than 60 units after transfer to earn a bachelor's degree. This degree also prepares students for Early Childhood Education degree programs at other four-year institutions, but does not come with the same guarantees. In all cases, students should consult with a counselor for more information on university admission and transfer requirements.

### To earn the Associate in Science in Early Childhood Education for Transfer, students must:

1. Complete 60 semester units that are eligible for transfer to the California State University, including both of the following:
  - a. The Intersegmental General Education Transfer Curriculum (IGETC) or the California State University General Education – Breadth Requirements
  - b. A minimum of 18 semester units in a major or area of emphasis, as determined by the community college district.
2. Obtain a minimum grade point average of 2.0.

### Program Outcomes

Students who complete the Associate in Science in Early Childhood Education for Transfer will be able to:

1. Demonstrate an understanding of child development theory, current research, and trends in the field, and their application to responsive practice in early care settings.
2. Demonstrate an understanding of the context of individual development including the centrality of family, culture, and community through developing techniques for creating meaningful relationships between home and school.
3. Develop curriculum and early care environments that are derived from unbiased observation and assessment of children's interests and developmental levels.
4. Demonstrate reflective practice in their work with young children by building awareness of self as teacher, child as learner, and early childhood pedagogy.

<b>REQUIRED COURSES</b>	<b>Units</b>
CDFS 038 Child Growth and Development.....	3
CDFS 050 Child, Family and Community.....	3
CDFS 053 Teaching in a Diverse Society.....	3
CDFS 054 Child Health, Safety, and Nutrition.....	3
CDFS 062 Introduction to Early Childhood Education: Principles and Practices .....	3
CDFS 063 Introduction to Curriculum.....	3
CDFS 064 Observation and Assessment .....	3
CDFS 065 Early Childhood Education Practicum I.....	4
<b>Required Major Total Units.....</b>	<b>25</b>

The Associate in Science in Early Childhood Education for Transfer requires 25 core units. Some of the units may double count for general education and the major (CDFS 038, CDFS 050). It is recommended that full time students enroll in CDFS 038, CDFS 050, and CDFS 062 in their first semester. Second semester students should take CDFS 054, CDFS 063, and CDFS 064. In the second year students should take CDFS 065, CDFS 053, and complete their other general education requirements. Practicum placements (CDFS 065) will be made at the Solano College Children's Program. Prior to the first week of enrollment in practicum, students will be required to pass a criminal record check and be fingerprinted at the District's expense.

# Child Development and Family Studies

## Early Childhood Education

*Certificate of Achievement and Associate in Science*

### Program Description

This program offers comprehensive study of child development, strategies for child guidance, techniques for effective classroom interaction with emphasis on the child in the context of family and culture, and curriculum that enhances the development of the whole child. The Child Development and Family Studies Department is a participant in the Curriculum Alignment Project (CAP). A key effort of the Curriculum Alignment Project is to facilitate the transfer of the courses below as an integrated course of study promoting access to ongoing education and degree attainment. These courses will easily transfer between many California State Universities. The CAP courses include: CDFS 038, CDFS 050, CDFS 053, CDFS 054 (or NUTR 054), CDFS 062, CDFS 063, CDFS 064, and CDFS 065.

The Certificate of Achievement can be obtained upon successful completion of the 35-unit major. The Associate in Science can be obtained by completing the 35-unit major, General Education, and electives as needed to complete a minimum of 60 units. All courses in the major must be completed with a minimum grade of C or a P if the course is taken on a Pass/No Pass basis.

### Program Outcomes

Students who complete the Early Childhood Education Certificate of Achievement/Associate in Science will be able to:

1. Demonstrate an understanding of child development theory, current research, and trends in the field, and their application to responsive practice in early care setting.
2. Implement techniques that strengthen home and school partnerships in order to gain an ecological perspective of children's development.
3. Develop curriculum and early care environments that are derived from unbiased observation and assessment of children's interests and developmental levels.
4. Demonstrate reflective practice in their work with young children by building awareness of self as teacher, child as learner, and early childhood pedagogy.

<b>REQUIRED COURSES</b> .....	<b>Units</b>
CDFS 038 Child Growth and Development.....	3
CDFS 050 Child, Family and Community.....	3
CDFS 053 Teaching in a Diverse Society.....	3
CDFS 054 Child Health, Safety, and Nutrition .....	3
or	
NUTR 054 Child Health, Safety, and Nutrition .....	3
CDFS 062 Introduction to Early Childhood Education: Principles and Practices .....	3
CDFS 063 Introduction to Curriculum.....	3
CDFS 064 Observation and Assessment .....	3
CDFS 065 Early Childhood Education Practicum I.....	4
CDFS 066 Early Childhood Education Practicum II.....	4
CDFS 077 Art and Scientific Inquiry for ECE.....	3
CDFS 078 Literacy and Music for ECE .....	3
<b>Required Major Total Units.....</b>	<b>35</b>

Full-time students are advised to enroll in CDFS 038, CDFS 050, CDFS 062, and a required curriculum course (CDFS 077 or 078) during their first semester. Second semester students should take CDFS 054, CDFS 063, and CDFS 064. In the third and fourth semesters, students should take practicum (CDFS 065 and CDFS 066), CDFS 053, and a required curriculum course (CDFS 077 or 078). Students will spend their first semester of ECE Practicum I (CDFS 065) assigned to the Solano College Children's Program. A second semester may be spent either on campus or off campus (CDFS 066). Off campus placements will be made with an approved teacher from the Early Childhood Mentor Project. Prior to the first week of enrollment in CDFS 065 or 066, students will be required to pass a criminal record check and be fingerprinted at District expense.

This is a Gainful Employment Program. For additional information, please visit [http://www.solano.edu/gainful\\_employment/](http://www.solano.edu/gainful_employment/) and select "Early Childhood Education."

# Child Development and Family Studies

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## Associate Teacher

*Certificate of Achievement*

### Program Description

The Associate Teacher Certificate of Achievement meets the education requirements for the associate teacher level of the Child Development Permit Matrix issued by the State of California Commission on Teacher Credentialing and Community Care Licensing, Title 22 requirements for a fully qualified teacher. After meeting additional experience requirements, graduates are qualified to apply for a Child Development Permit, which is required to work in federal and state funded programs for children aged 0-5.

A Certificate of Achievement can be obtained by completing the 12-unit major with a minimum grade of C in each course or a P if taken on a Pass/No Pass basis.

### Program Outcomes

Students who complete the Associate Teacher Certificate of Achievement will be able to:

1. Understand and apply developmental theories from conception through adolescence.
2. Design a play based curriculum which supports children using developmental, inclusive and anti-bias principles.
3. Identify and analyze quality early childhood practices including professionalism, self-reflection, play-based holistic learning, multiculturalism, and relationship building to ascertain their impact on children's development.
4. Demonstrate the ability to access community resources which support and empower children and families.

<b>REQUIRED COURSES</b> .....	<b>Units</b>
CDFS 038 Child Growth and Development .....	3
CDFS 050 Child, Family and Community.....	3
CDFS 062 Introduction to Early Childhood Education: Principles and Practices .....	3
CDFS 063 Introduction to Curriculum.....	3
<b>Required Major Total Units.....</b>	<b>12</b>

This is a Gainful Employment Program. For additional information, please visit [http://www.solano.edu/gainful\\_employment/](http://www.solano.edu/gainful_employment/) and select "Associate Teacher."

# Child Development and Family Studies

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## Infant/Toddler Teacher

*Certificate of Achievement*

### Program Description

This program provides foundational skills in the care of infants and toddlers. Students gain knowledge of young children's social and emotional needs, how to create partnerships with families to provide culturally consistent and respectful care, and how to develop holistic play-based curriculum. Students will learn how to develop child care environments that are responsive to the needs of young children and skills for responsive interactions. Learning will be grounded in child development theories and knowledge of developmentally appropriate practice.

Students who complete the Certificate of Achievement meet the requirements to become a fully qualified associate teacher according to the Child Development Permit Matrix issued by the State of California Commission on Teacher Credentialing and Community Care Licensing, Title 22. Additionally, students will have the infant and toddler units mandated by Title 22 to work with children under 3 years of age. Students who wish to work with young children must pass a criminal record fingerprint clearance and show proof of immunization at the time of employment.

The Certificate of Achievement can be obtained by completing the 18-unit major with a minimum grade of C in each course or a P if taken on a Pass/No Pass basis.

### Program Outcomes

Students who complete the Associate Teacher Certificate of Achievement will be able to:

1. Understand and apply developmental theories from conception through adolescence.
2. Design a play based curriculum which supports children using developmental, inclusive and anti-bias principles.
3. Identify and analyze quality early childhood practices including professionalism, self-reflection, play-based holistic learning, multiculturalism, and relationship building to ascertain their impact on children's development.
4. Demonstrate the ability to access community resources which support and empower children and families.

### REQUIRED COURSES .....Units

CDFS 038 Child Growth and Development.....	3
CDFS 050 Child, Family and Community.....	3
CDFS 062 Introduction to Early Childhood Education: Principles and Practices .....	3
CDFS 063 Introduction to Curriculum.....	3
CDFS 075 Care of Infants and Toddlers: Social and Emotional Foundations.....	3
CDFS 076 Care of Infants and Toddlers: Curriculum and Environments .....	3
<b>Required Major Total Units.....</b>	<b>18</b>

This is a Gainful Employment Program. For additional information, please visit [http://www.solano.edu/gainful\\_employment/](http://www.solano.edu/gainful_employment/) and select "Infant/Toddler Teacher."