



## Child Development

### Degrees

Early Childhood Education, Associate in Science for Transfer  
 Elementary Teacher Education, Associate in Arts for Transfer

### Certificates

Child Development Master Teacher-Infant/Toddler, Certificate of Achievement  
 Child Development Master Teacher-Special Education, Certificate of Achievement  
 Child Development Teacher, Certificate of Achievement

Child Development Associate Teacher, Job Skills Certificate  
 Child Development Assistant Teacher, Job Skills Certificate

## Early Childhood Education Associate in Science Degree for Transfer

**C**areer Technology Education (CTE) and Transfer Degree. Due to a continued increase of parents in the labor force, there is an increased demand for child care workers and early childhood educators. The most recent California Child Care Portfolio (2015) indicates 63% of children aged 0-12 have parents in the labor force, but there is not enough child care centers or homes to meet child care needs. In Kern County there was an increase of 10% for subsidized child care while California overall had an increase of 1%.

The Associate in Science in Early Childhood Education for Transfer degree is designed to train students to work in a variety of early childhood settings. The two-year program primarily serves students desiring an early childhood background, supervised student teaching experience and fulfillment of academic requirements for a Child Development Teacher Permit. Upon completion of the following courses with at least a 'C' grade in each course, the student will be awarded an Associate in Science in Early Childhood Education for Transfer. This degree prepares students for seamless transfer to a CSU.

### Career Opportunities

Early Childhood Education Careers (ECE): ECE Site Supervisor, ECE Assistant Teacher, ECE Associate Teacher, ECE Master Teacher, ECE Program Director, Licensed Day Care Provider, After School Coordinator, ECE Mental Health Case Manager, Family Service Advocate, Child Advocate, Social Worker/Child Protective Services, Elementary Education Credentialed Teacher, Marriage Family Counselor, School Psychologist, College Instructor, Doula, Lactation Consultant.

### Total Units: 24

#### Required Courses

Course #	Name	Units
CHDV B20	Principles and Practices	3.0
CHDV B21	Child Growth and Development: Birth Through Adolescence	3.0
CHDV B22	Observation and Assessment: Birth Through Adolescence	3.0
CHDV B32	Teaching in a Diverse Society	3.0
CHDV B36	Developmentally Appropriate Curriculum	3.0
CHDV B41	Supervised Field Experience in Early Childhood Education	3.0
CHDV B42	Child, Family, and Community	3.0

### Program Learning Outcomes

Upon successful completion, the student will be able to:

- demonstrate an understanding of developmentally appropriate curriculum and explain principles and practices pertaining to child development.
- explain topics concerning the child, family, and community, and will be able to demonstrate pediatric CPR and first aid.
- compose observations and assessments, compare and contrast the development of children on children from infancy to adolescents considering culture and typical and atypical needs.
- demonstrate an understanding of the needs of infant/toddler and children with special needs, according to their mastery specialization. The master teacher will be able to design a care plan for the needs of infant and toddlers or special education children commensurate to their specialization.

### Requirements for AA-T or AS-T degrees:

The completion of 60 semester units that are eligible for transfer to the California State University, including both of the following:

- The Intersegmental General Education Transfer Curriculum (IGETC) or the California State University – Breadth Requirements.
- A minimum of 18 semester units in a major area of emphasis, as determined by the district.
- The obtainment of a minimum grade point average of 2.0.
- The completion of all courses required for the major with a 'C' or better. A 'P' (Pass) grade is not acceptable for courses in the major.

Course #	Name	Units
CHDV B49	Child Health, Safety and Nutrition	3.0

Category	CSU	IGETC
Units in Major	24	24
General Education	39	37
Possible double counting of GE's	6	3
Degree Total	60	60

## Elementary Teacher Education Associate in Arts for Transfer

The Associate in Arts in Elementary Teacher Education for Transfer degree is designed to prepare students for transfer to a California State University traditional or integrated teacher preparation program. The Associate in Arts in Elementary Teacher Education for Transfer degree incorporates the elementary subject matter competence requirements as established by the California Teacher Credentialing Commission and prepares students for the California Subject Examinations for Teachers (CSET) Multiple Subjects exam. Additionally, the degree may also serve as preparation for paraprofessional positions in the K-12 classroom, meeting unit requirements for paraprofessionals as established by the No Child Left Behind Act.

### Program Learning Outcomes

Upon successful completion, the student will be able to:

- evaluate elements of diversity and diverse learning styles in student populations.
- analyze how teachers and schools can promote learning for all students.
- demonstrate proficiency in 14 content areas required for subject matter competency for elementary teachers.

### Requirements for AA-T or AS-T degrees

The completion of 60 semester units that are eligible for transfer to the California State University, including both of the following:

- The Intersegmental General Education Transfer Curriculum (IGETC) or the California State University – Breadth Requirements.
- A minimum of 18 semester units in a major area of emphasis, as determined by the district.
- The obtainment of a minimum grade point average of 2.0.
- The completion of all courses required for the major with a ‘C’ or better. A ‘P’ (Pass) grade is not acceptable for courses in the major.

### Total Units: 60

#### Required Courses

Course #	Name	Units
BIOL B11	Concepts of Biology	4.0
CHDV B21	Child Growth and Development: Birth through Adolescence	3.0
COMM B1	Public Speaking	3.0
EDUC B24	Early Field Experience for Elementary Teachers	3.0
ENGL B1A	Expository Composition	3.0
ENGL B1B	Introduction to Types of Literature	3.0
ERSC B10	Introduction to Earth Science	3.0
ERSC B10L	Earth Science Laboratory	1.0
GEOG B5	World Regional Geography	3.0
HIST B1	World History from the Origins of Civilizations to 1600	3.0
HIST B17A	History of the United States	3.0
MATH B4A	Mathematics for Elementary School Teaching	4.0
PHSC B12	Physical Science	4.0
POLS B1	American Government: National, State and Local	3.0

#### List A (select 4 units from the following)

Course #	Name	Units
ENGL B3	Argumentative Writing and Critical Thinking Through Literature	4.0
PHIL B9	Critical Thinking and Advanced Composition	3.0

#### List B (select 3 units from the following)

Course #	Name	Units
ART B1	Art Appreciation	3.0
MUSC B22	Music Appreciation	3.0
THEA B20	Introduction to Theatre	3.0

#### List C (select 3 units from the following)

Course #	Name	Units
COMP B2	Introduction to Computer Information Systems	3.0
HIST B18	History of California	3.0

Category	Units
Units in Major	52.0 - 53.0
Degree Total	60.0

## Child Development Master Teacher - Infant Toddler Certificate of Achievement

The Certificate of Achievement for Child Development Master Teacher - Infant Toddler may be earned by taking the 27 units of child development courses required for the Child Development Teacher Certificate of Achievement and the following courses.

### Program Learning Outcomes

Upon successful completion, the student will be able to:

- articulate 12 units with California State University, Bakersfield.
- acquire a teacher permit from the Commission on Teacher Credentialing.
- meet all requirements for the Associate in Science degree in the major.
- receive a job as a master teacher in a publicly funded or private child development program.
- have a pediatric CPR and First Aid certification.

### To Achieve the Certificate of Achievement

Upon completion of the following courses with at least a 'C' grade in each course, the student will be awarded a Child Development Master Teacher - Infant Toddler Certificate of Achievement.

### Total Units: 35

Required Courses (completion of the **Child Development Teacher Certificate of Achievement** plus the following)

Course #	Name	Units
CHDV B13C	Child Growth and Development: The Infant Toddler Years	3.0
CHDV B52	Care of Infants and Toddlers with Disabilities	3.0
CHDV B53A	Early Childhood Education: Adult Supervision	2.0

## Child Development Master Teacher - Special Education Certificate of Achievement

The Certificate of Achievement for Child Development Master Teacher - Special Education may be earned by taking the 27 units of child development courses required for the Child Development Teacher Certificate of Achievement and the following courses.

### Program Learning Outcomes

Upon successful completion, the student will be able to:

- articulate 12 units with California State University, Bakersfield.
- acquire a Master Teacher permit from the Commission on Teacher Credentialing.
- meet all requirements for the Associate in Science degree in the major.
- receive a job as a master teacher in a publicly funded or private child development program.
- have a pediatric CPR and First Aid certification.

### To Achieve the Certificate of Achievement

Upon completion of the following courses with at least a 'C' grade in each course, the student will be awarded a Child Development Master Teacher - Special Education Certificate of Achievement.

### Total Units: 35

Required Courses

Course #	Name	Units
CHDV B33	Survey of Special Education	3.0
CHDV B52	Care of Infants and Toddlers with Disabilities	3.0
CHDV B53A	Early Childhood Education: Adult Supervision	2.0
CHDV B21	Child Growth and Development: Birth Through Adolescence	3.0
CHDV B22	Observation and Assessment: Birth Through Adolescence	3.0
CHDV B32	Teaching in a Diverse Society	3.0
CHDV B36	Developmentally Appropriate Curriculum	3.0
CHDV B40	Creative Art, Movement, and Music Activities for Young Children	3.0
CHDV B42	Child, Family and Community	3.0
CHDV B49	Child Health, Safety and Nutrition	3.0
CHDV B20	Principles and Practices	3.0
CHDV B41	Supervised Field Experience in Early Childhood Education	3.0

## Child Development Teacher Certificate of Achievement

This course work meets the Child Development requirements for the Child Development Teacher Permit. Students may apply for the Permit at the Kern County Superintendent of Schools, Office of Credentials, 661/636-4750 or 661/636-4751. Students must also meet the General Education requirement and Experience requirement in accordance with the California Commission on Teacher Credentialing.

### Program Learning Outcomes

Upon successful completion, the student will be able to:

- articulate 12 units with California State University, Bakersfield.
- acquire a teacher permit from the State of California Teacher Commission.
- meet all requirements for the Associate in Science degree in the major.
- be employable as a teacher in publicly funded or private child development programs.
- have pediatric CPR and First Aid certification

### To Achieve the Certificate of Achievement

Upon completion of the following courses with at least a 'C' grade in each course, the student will be awarded a Child Development Teacher Certificate of Achievement.

### Total Units: 27

#### Required Courses

Course #	Name	Units
CHDV B21	Child Growth and Development: Birth Through Adolescence	3.0
CHDV B22	Observation and Assessment Birth Through Adolescence	3.0
CHDV B32	Teaching in a Diverse Society	3.0
CHDV B36	Developmentally Appropriate Curriculum	3.0
CHDV B40	Creative Art, Movement, and Music Activities for Young Children	3.0
CHDV B42	Child, Family and Community	3.0
CHDV B49	Child Health, Safety and Nutrition	3.0
CHDV B20	Principles and Practices	3.0
CHDV B41	Supervised Field Experience in Early Childhood Education	3.0

## Child Development Associate Teacher Job Skills Certificate

This course work meets the requirements for the Child Development Associate Teacher Permit. This course work also meets the Child Development requirements for a fully qualified teacher in a licensed Preschool Child Development Center or School-Age Center.

### Program Learning Outcomes

Upon successful completion, the student will be able to:

- articulate 12 units with California State University, Bakersfield.
- be employable as an associate teacher in a publicly funded or private child development program.
- have pediatric CPR and First Aid certification.

### To Achieve the Job Skills Certificate

Upon completion of the following courses with at least a 'C' grade in each course, the student will be awarded a Child Development Associate Teacher Job Skills Certificate.

### Total Units: 12

#### Required Courses

Course #	Name	Units
CHDV B20	Principles and Practices	3.0
CHDV B36	Developmentally Appropriate Curriculum	3.0
CHDV B42	Child, Family and Community	3.0
CHDV B49	Child Health, Safety and Nutrition	3.0

## Child Development Assistant Teacher Job Skills Certificate

This course work meets the requirements for the Child Development Assistant Teacher Permit. Career opportunities in Child Development include Assistant Child Development Teacher.

### Program Learning Outcomes

Upon successful completion, the student will be able to:

- demonstrate a developmentally appropriate curriculum.
- be employable as an assistant teacher in a private child development program.

### To Achieve the Job Skills Certificate

Upon completion of the following courses with at least a 'C' grade in each course, the student will be awarded a Child Development Assistant Teacher Job Skills Certificate.

### Total Units: 6

#### Required Courses

Course #	Name	Units
CHDV B36	Developmentally Appropriate Curriculum	3.0
CHDV B20	Principles and Practices	3.0