



CHILD DEVELOPMENT PERMIT MATRIX WITH ALTERNATIVE QUALIFICATION OPTIONS INDICATED

This matrix was prepared by the Child Development Training Consortium.

To obtain a permit application visit our website at www.childdevelopment.org or call (209) 572-6080.

Spanish translation is available.

Permit Title	Education Requirement (Option 1 for all permits)	Experience Requirement (Applies to Option 1 Only)	Alternative Qualifications (with option numbers indicated)	Authorization	Five Year Renewal
Assistant (Optional)	Option 1: 6 units of Early Childhood Education (ECE) or Child Development (CD)	None	Option 2: Accredited HERO program (including ROP)	Authorizes the holder to care for and assist in the development and instruction of children in a child care and development program under the supervision of an Associate Teacher, Teacher, Master Teacher, Site Supervisor or Program Director.	105 hours of professional growth *****
Associate Teacher	Option 1: 12 units ECE/CD including core courses**	50 days of 3+ hours per day within 2 years	Option 2: Child Development Associate (CDA) Credential.	Authorizes the holder to provide service in the care, development, and instruction of children in a child care and development program, and supervise an Assistant and an aide.	Must complete 15 additional units toward a Teacher Permit. Must meet Teacher requirements within 10 years.
Teacher	Option 1: 24 units ECE/CD including core courses** plus 16 General Education (GE) units*	175 days of 3+ hours per day within 4 years	Option 2: A.A. or higher in ECE/CD or related field with 3 units supervised field experience in ECE/CD setting	Authorizes the holder to provide service in the care, development and instruction of children in a child care and development program, and supervise an Associate Teacher, Assistant and an aide.	105 hours of professional growth *****

CHILD DEVELOPMENT AND EDUCATIONAL STUDIES

Permit Title	Education Requirement (Option 1 for all permits)	Experience Requirement (Applies to Option 1 Only)	Alternative Qualifications (with option numbers indicated)	Authorization	Five Year Renewal
Master Teacher	Option 1: 24 units ECE/CD including core courses** plus 16GE units* plus 6 specialization units plus 2 adult supervision units	350 days of 3+ hours per day within 4 years	Option 2: BA or higher (does not have to be in ECE/CD) with 12 units of ECE/CD, plus 3 units supervised field experience in ECE/CD setting	Authorizes the holder to provide service in the care, development and instruction of children in a child care and development program, and supervise a Teacher, Associate Teacher, Assistant and an aide. The permit also authorizes the holder to serve as a coordinator of curriculum and staff development.	105 hours of professional growth *****
Site Supervisor	Option 1: A.A. (or 60 units) which includes: 24 ECE/CD units with core courses** plus 6 administration units plus 2 adult supervision units	350 days of 3+ hours per day within 4 years including at least 100 days of supervising adults	Option 2: BA or higher (does not have to be in ECE/CD) with 12 units of ECE/CD, plus 3 units supervised field experience in ECE/CD setting; or Option 3: Admin. credential *** with 12 units of ECE/CD, plus 3 units supervised field experience in ECE/CD setting; or Option 4: Teaching credential**** with 12 units of ECE/CD, plus 3 units supervised field experience in ECE/CD setting	Authorizes the holder to supervise a child care and development program operating at a single site; provide service in the care, development, and instruction of children in a child care and development program; and serve as a coordinator of curriculum and staff development.	105 hours of professional growth *****
Program Director	Option 1: BA or higher (does not have to be in ECE/CD) including: 24 ECE/CD units with core courses** plus 6 administration units plus 2 adult supervision units	One year of Site Supervisor experience	Option 2: Admin. credential *** with 12 units of ECE/CD, plus 3 units supervised field experience in ECE/CD setting; or Option 3: Teaching credential**** with 12 units of ECE/CD, plus 3 units supervised field experience in ECE/CD setting, plus 6 units administration; or Option 4: Master's Degree in ECE/CD or Child/Human Development	Authorizes the holder to supervise a child care and development program operating in a single site or multiple sites; provide service in the care, development, and instruction of children in a child care and development program; and serve as coordinator of curriculum and staff development.	105 hours of professional growth*****

NOTE: All unit requirements listed above are semester units. All course work must be completed with a grade of C or better from a regionally accredited college.

* One course in each of four general education categories, which are degree applicable: English/Language Arts; Math or Science; Social Sciences; Humanities and/or Fine Arts.

** Core courses include Child/Human Growth & Development; Child/Family/Community or Child and Family Relations; and programs/curriculum. You must have a minimum of three semester units or four quarter units in each of the core areas.

*** Holders of the Administrative Services Credential may serve as a Site Supervisor or Program Director.

**** A valid Multiple Subject or a Single Subject in Home Economics.

***** Professional growth hours must be completed under the guidance of a Professional Growth Advisor. Call (209) 572-6080 for assistance in locating an advisor.

Early Childhood Education

A.S.-T DEGREE: 60 units



DESCRIPTION

The Associate in Science in Early Childhood Education for Transfer degree is designed to prepare students for a seamless transfer into the CSU system to complete a baccalaureate degree in Child Development, Early Childhood Education or similar degree. The Associate in Science in Early Childhood Education for Transfer degree is designed to prepare students to work in a variety of early childhood settings. The two year program serves students wishing to work in entry level positions in public and private early childhood programs, as family child care providers, infant toddler care and in after school programs. The two year program serves students working on increased early childhood knowledge, supervised student teaching experiences and fulfillment of academic requirements for a Child Development Permit at the Associate, Assistant or Teacher level. Completion of the Associate in Science in Early Childhood Education for Transfer degree enables the students to complete the lower division general education requirements as well as the lower division major requirements for a baccalaureate degree in Child Development prior to transferring to a CSU. Students pursuing the transfer degree pursue a variety of careers with young children from birth to ten at the Teacher, Master Teacher, Director or Program Director level. Students also pursue careers in elementary and secondary education, early childhood special education, program administration, school counseling, child psychology, child advocacy, social work, and community services.

ASSOCIATE DEGREE FOR TRANSFER REQUIREMENTS:

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

Title 5 section 55063(a) also require that students must earn a "C" or better in all courses required for the major or area of emphasis, or a "P" if the course was taken on a 'pass-no-pass' basis.

PROGRAM LEARNING OUTCOMES

Upon successful completion of this program, students will be able to:

- ▶ Apply to become teachers, master teachers, or site supervisors within the California Child Development and School Age Matrix
- ▶ Transfer to CSU and UC colleges with Child Development and Early Childhood Education Bachelor programs.
- ▶ Articulate major child development theories and translate these theories into appropriate classroom environments that include I learning centers and materials.
- ▶ Plan developmentally appropriate curriculum activities in four domains of development: Cognitive (intellectual), Affective (social/emotional), Psychomotor (physical) and Language Development.

REQUIREMENTS: (25 UNITS)

CD40	Child and Adolescent Development	3
CD5	Child / Family and Community	3
CD1	Principles and Philosophies of Early Childhood Education	3
CD32	Introduction to Curriculum	3
CD4	Observing and Assessing Children	3
CD30A	Practicum I - Early Childhood Field Experience.	4
CD9	Child Health/Nutrition and Safety	3
CD7	Cultural Context of Child and Family in a Diverse Society	3

UNITS REQUIRED FOR THE MAJOR: 25

DOUBLE COUNTED UNITS: CSU: 6; IGETC: 3

GENERAL EDUCATION REQUIREMENTS: (37 - 39)

A student may complete the Gavilan College A.A./A.S. general education, the CSU-GE Breadth or the IGETC pattern, plus sufficient electives to meet a 60 unit total. See a counselor for details.

NOTE: A course may be used to satisfy both general education and major courses. See "Double Counting Rule".

ELECTIVES NEEDED TO GET TO 60 UNITS: CSU:2; IGETC:1

Child Development

A.A. DEGREE: 60 units

DESCRIPTION

The Associate Degree prepares students to transfer to four year colleges and universities and provides an introductory sequence of classes leading to careers in child development and elementary and secondary education. Students completing an A.A. degree are also eligible to apply for a California Child Development permit at the Teacher level. The Child Development Permit Matrix was developed to ensure a career pathway for child development professionals in state or federally funded programs.

PROGRAM LEARNING OUTCOMES

Upon successful completion of this program, students will be able to:

- ▶ Articulate five major child development theories and translate these theories into appropriate classroom environments that include learning centers and materials.
- ▶ Plan developmentally appropriate curriculum activities in the four domains of development: Cognitive (intellectual), Affective (social-emotional), Psychomotor (physical) and Language Development.
- ▶ Function within the scope of approved state and nationally accredited early childhood and childcare competencies.
- ▶ practice within professional and legal standards, ethical principles, and demonstrate a sensitivity to language and cultural differences of the children, families, and staff where they will be working or completing their cooperative work experiences.
- ▶ Apply principles of written and verbal communication, and research to communicate relevant, accurate and complete information.
- ▶ apply child development principles and sensitivity to theory and applications of working with families of children with special needs.
- ▶ Demonstrate an ability to design, develop and implement curriculum, appropriate educational environments, and successful teaching practices that enhance development in children in the early years.

REQUIREMENTS (34 - 36 UNITS)

CD1	Principles and Philosophies of Early Childhood Education	3
CD2	Early Child Development	3
CD4	Observing and Assessing Children	3

CHOOSE ONE:

CD5	Child/Family and Community	3
CD7	Cultural Context of Child and Family in a Diverse Society	3
CD9	Child Health/Nutrition and Safety	3
CD19	Introduction to Careers with Children	2

CD20	Children's Language and Literature	3
CD32	Introduction to Curriculum	3

ELECTIVES - ANY CD COURSES (3 UNITS)

STUDENT TEACHING PRACTICUM:

CD30A	Practicum I - Early Childhood Field Experience	4
CD30B	PracticumII: Advanced Early Childhood Field Experience	4
CD190	Occupational Work Experience/ Child Development	1-4

PLUS COMPLETION OF GENERAL EDUCATION REQUIREMENTS

A student may complete the Gavilan College A.A./A.S. general education, the CSU-GE Breadth or the IGETC pattern, plus sufficient electives to meet a 60 unit total. See a counselor for details.

NOTE: A course may be used to satisfy both general education and major courses. See "Double Counting Rule"

Child Development and Educational Studies

CERTIFICATE OF ACHIEVEMENT: 24 units

DESCRIPTION

The Child Development and Educational Studies Program (CDES) offers students an Associate of Arts degree in two main areas: 1) Child Development: Students completing the Associate Degree in Child Development may apply to become a teacher, master teacher, or site supervisor within the California Child Development and School Age Matrix. 2) Liberal Arts with emphasis in Elementary Education: The Associate Degree in Liberal Arts prepares students to transfer to 4-year colleges and universities, and begins a sequence of classes that leads to careers in child development, and elementary and secondary education.

PROGRAM LEARNING OUTCOMES

Upon successful completion of this program, students will be able to:

- ▶ Be eligible to apply for the Assistant Teacher Permit and the Associate Teacher Permit on the California Child Development Permit Matrix.
- ▶ function within the scope of approved state and nationally accredited early childhood and childcare competencies.
- ▶ Practice within professional and legal standards, ethical principles, and demonstrate a sensitivity to language and cultural differences of the children, families, and staff where they will be working or completing their cooperative work experiences.

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- ▶ Apply principles of written and verbal communication, and research to communicate relevant, accurate and complete information.
- ▶ apply child development principles and sensitivity to theory and applications of working with families of children with special needs.

CORE COURSES: (14 UNITS)

CD1	Principles and Philosophies of Early Childhood Education	3
CD2 or	Early Child Development	3
CD40	Child and Adolescent Development.	3
CD5 or	Child/Family and Community	3
CD7	Cultural Context of Child and Family in a Diverse Society	3
CD9	Child Health/Nutrition and Safety	3
CD19	Introduction to Careers with Children	2

REQUIRED ELECTIVES: (10 UNITS)

CD4	Observing and Assessing Children	3
CD5 or	Child/Family and Community	3
CD7	Cultural Context of Child and Family in a Diverse Society	3
CD10	Children with Special Needs	3
CD12	Computer Education for Teachers	3
CD13	Infant and Toddler Development and Care	3
CD15	Music and Movement for Children	1
CD16	Exploring Mathematics with Children	1
CD17	Exploring Science with Children.	1
CD18	The Outdoor Classroom	3
CD20	Children's Language and Literature.	3
CD22	Field Work and Service.	0.5 - 1
CD23	Independent Study	1 - 2
CD32	Introduction to Curriculum	3
CD97	Introduction to Service Learning with Children . . .	3
CD98	Special Topics	0.5-3

Early Childhood Education

CERTIFICATE OF ACHIEVEMENT: 24 units

DESCRIPTION

The Child Development and Educational Studies Program (CDES) offers students an Associate of Arts degree in two main areas: 1) Child Development: Students completing the Associate Degree in Child Development may apply to become a teacher, master teacher, or site supervisor within the California Child Development and School Age Matrix. 2) Liberal Arts with emphasis in Elementary Education: The Associate Degree in Liberal Arts prepares students to transfer to 4-year colleges and universities, and begins a sequence of classes that leads to

careers in child development, and elementary and secondary education.

PROGRAM LEARNING OUTCOMES

Upon successful completion of this program, students will be able to:

- ▶ Be eligible to apply for the Assistant Teacher Permit and the Associate Teacher Permit for the California Child Development Permit Matrix.
- ▶ function within the scope of approved state and nationally accredited early childhood and childcare competencies.
- ▶ Practice within professional and legal standards, ethical principles, and demonstrate a sensitivity to language and cultural differences of the children, families, and staff where they will be working or completing their cooperative work experiences.
- ▶ Apply principles of written and verbal communication, and research to communicate relevant, accurate and complete information.
- ▶ Apply child development principles and sensitivity to theory and applications of working with families of children with special needs.

CORE COURSES: (14 UNITS)

CD1	Principles and Philosophies of Early Childhood Education	3
CD2 or	Early Child Development	3
CD40	Child and Adolescent Development.	3
CD5 or	Child/Family and Community	3
CD7	Cultural Context of Child and Family in a Diverse Society	3
CD9	Child Health / Nutrition and Safety	3
CD19	Introduction to Careers with Children	2

ADDITIONAL REQUIREMENTS: (10 UNITS)

Choose 10 units from list below:

CD4	Observing and Assessing Children	3
CD5	Child / Family and Community	3
CD7	Cultural Context of Child and Family in a Diverse Society	3
CD10	Children with Special Needs	3
CD12	Computer Education for Teachers	3
CD13	Infant and Toddler Development and Care	3
CD15	Music and Movement for Children	1
CD16	Exploring Mathematics with Children	1
CD17	Exploring Science with Children.	1
CD18	The Outdoor Classroom	3
CD20	Children's Language and Literature.	3
CD22	Field Work and Service.	0.5 - 1
CD23	Independent Study	1 - 2
CD97	Introduction to Service Learning with Children . . .	3
CD98	Special Topics	0.5-3

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Early Intervention Assistant

CERTIFICATE OF ACHIEVEMENT: 32 - 35 units

DESCRIPTION

Early Intervention Assistant Certificate of Achievement is designed to meet the Early Intervention Assistant II requirements of the Individuals with Disabilities Education Act (IDEA) and prepares students to work as early childhood interventionists and special education paraprofessionals at the Early Childhood Intervention Assistant II level. It meets California's Prevention and Early Intervention's requirements for state competencies for early childhood paraprofessionals and is appropriate for students who wish to work as assistants or paraprofessionals in early intervention, early childhood special education, or related child development or special education programs serving children with special needs. Students who complete this certificate and sixteen specified units of General Education will be eligible to apply for the California Child Development Teacher Permit, which is issued by the Commission on Teacher Credentialing.

REQUIREMENTS (32-35 UNITS)

CD1	Principles and Philosophies of Early Childhood Education	3
CD2	Early Child Development	3
CD5	Child/Family and Community	3
CD9	Child Health/Nutrition and Safety	3
CD10	Children with Special Needs	3
CD13	Infant and Toddler Development and Care	3
CD19	Introduction to Careers with Children	2
CD35	Establishing Positive Behavior in the Classroom	3
CD36	Curriculum Strategies for Inclusive Classrooms	3
CD160	Child Care First Aid and CPR	1
CD190	Occupational Work Experience / Child Development	1 - 4

CHOOSE ONE:

CD30A or	Practicum I - Early Childhood Field Experience	4
CD308	Practicum II: Advanced Early Childhood Field Experience	4

Elementary Education Emphasis

A.A. DEGREE: 60 units

DESCRIPTION

This emphasis recognizes that teachers play a vital role in the development of children, introducing them to numbers, language, science, and social studies. Elementary teachers facilitate student learning through interactive class discussions, educational activities, "hands-on" learning, and one-on-one assistance. This emphasis offers a core of interdisciplinary and specialized courses that provide students with the knowledge and skills necessary

for communicating concepts to children, and an introduction to social, political and economic issues that influence the field of public education.

PROGRAM LEARNING OUTCOMES

Upon successful completion of this program, students will be able to:

- ▶ 1. Students who complete this emphasis will be able to use their understanding of young children's characteristics, needs and multiple interacting influences to create learning environments that are healthy, respectful, supportive, and challenging for all children. Since students will have experienced actual classrooms with actual children, they will be able to decide if a career in teaching young children is right for them.

REQUIREMENTS: (18 UNITS)

AREA A:

Complete the following required courses for 6 units:

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CD8A	American Education in a Changing World	3
CD8B	Teaching Reading and Writing to Children	3

AREA B:

Choose any combination of courses for a minimum of 6 units:

CD2	Early Child Development	3
CD3	Child Growth and Development During the School Years	3
CD7	Cultural Context of Child and Family in a Diverse Society	3
CD14A	Working with School Age Children	3
CD14B	Behavior Management and Guidance of School Age Children	3
CD31	Tutoring School-Age Children	1
CD97	Introduction to Service Learning with Children	3
PSYC2	Early Child Development	3
PSYC3	Child Growth and Development During the School Years	3
PSYC7	Cultural Context of Child and Family in a Diverse Society	3

AREA C:

Choose any combination of courses for a minimum of 6 units:

AJ20	Juvenile Law and Procedure	3
AH3	The Person in the Life Cycle	3
ART25A or	Art Methods	3
CD25A	Art Methods	3
ENGL2F	Children's Literature	3
HIST3	History of California	3
MATH12	Mathematics for Elementary Teachers	3

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KIN6 or	Games and Rhythms for Children	3
CD6	Games and Rhythms for Children	3
THEA2A	Children's Theatre Repertory	3

GENERAL EDUCATION REQUIREMENTS: (35-39 UNITS)

A student may complete the Gavilan College A.A./A.S. general education, the CSU-GE Breadth or the IGETC pattern, plus sufficient electives to meet a 60 unit total. See a counselor for details.

NOTE: A course may be used to satisfy both general education and major courses. See "Double Counting Rule".

School Age Childcare

CERTIFICATE OF ACHIEVEMENT: 24 - 26 units

DESCRIPTION

The knowledge and skills in this certificate are designed to prepare students to work as leaders in programs for children aged 6-18. Work settings might include before and after school programs, youth sports activities, residential or day camps, dramatic arts programs, youth centers, and academic enrichment.

PROGRAM REQUIREMENTS:

CORE COURSES: (14 UNITS)

CD1	Principles and Philosophies of Early Childhood Education	3
CD2	Early Child Development	3

CHOOSE ONE:

CD5 or	Child/Family and Community	3
CD7	Cultural Context of child and Family in a Diverse Society	3
CD9	Child Health / Nutrition and Safety	3
CD19	Introduction to Careers with Children	2

ADDITIONAL REQUIREMENTS:

Select any 10-12 units from the following:

CD3	Child Growth and Development During the School Years	3
CD8A	American Education in a Changing World	3
CD14A	Working with School Age Children	3
CD14B	Behavior Management & Guidance of School Age Children	3
CD31	Tutoring School-Age Children	1
CD97	Introduction to Service Learning with Children	3

Spanish Early Childhood Education

CERTIFICATE OF PROFICIENCY: 17 units

DESCRIPTION

The knowledge and skills required for this certificate prepare students to work in child care and development programs in which the children speak Spanish.

REQUIREMENTS: (17 UNITS)

CD1	Principles and Philosophies of Early Childhood Education	3
CD2	Early Child Development	3
CD5	Child/Family and Community	3
CD9	Child Health/Nutrition and Safety	3
CD13	Infant and Toddler Development and Care	3
CD160	Child Care First Aid and CPR	1
CD219	Introduction to Child Development en Espanol	1

