

CHILD DEVELOPMENT: EARLY CHILDHOOD EDUCATION - ASSOCIATE IN ARTS

Plan Code: 1302

This program is designed for students preparing to work with infants, toddlers, pre-school or school-age children in a group setting as an assistant, teacher, master teacher, site supervisor, or center director. An A.A. degree in Child Development fulfills the state education requirement for a fully qualified teacher in a public or private early childhood setting.

Program Student Learning Outcomes

- Demonstrate the ability to attain the Institutional Student Learning Outcomes (ISLOs).
- Apply a variety of effective approaches, strategies, and techniques for teaching in an early childhood classroom.
- Design, implement, and evaluate curriculum and environments based on observation and assessment of young children.
- Analyze personal teaching experiences to guide and inform practices.

Program Requirements

This degree requires the completion of General Education coursework plus the following:

Complete Levels 1, 2, 3, and 4 and choose ONE area of focused study.

Code Number	Course Title	Units
REQUIRED COURSES		
Level 1		
CDECE 45 or CDECE 47	Child & Adolescent Development DS1 Human Development	3
CDECE 48	Child, Family and Community D2	3
CDLL 52	Fieldwork/Preschool Techniques	3
Level 2		
CDECE 19	Health, Safety and Nutrition DS7	3
CDECE 50	Intro to Curriculum for Young Children	3
CDECE 53	Principles and Practices	3
CDECE 61	Teaching in a Diverse Society D3	3
Level 3		
CDECE 66	Observation and Assessment DS3	3
Level 4		
CDECE 68	Practicum D3	3
Subtotal Units		27

IN ADDITION, complete ONE area of focused study from the following:

- Child Behavior Option
- Curriculum Option
- Family Child Care Option
- Infant/Toddler Option
- Early Literacy Option
- Special Needs Option
- Administration (Advanced Level) Option

Subtotal Units	6-9
Required Subtotal	33-36
Complete one of the following: ¹	19-39
Lbcc General Education (Plan A) (https://lbcc-public.courseleaf.com/academic-requirements/general-education-transfer-degree-certificate-requirements/general-education-plans/plan-a/)	
CSU GE Breadth (Plan B) (https://lbcc-public.courseleaf.com/academic-requirements/general-education-transfer-degree-certificate-requirements/general-education-plans/plan-b/)	
IGETC Pattern (Plan C) (https://lbcc-public.courseleaf.com/academic-requirements/general-education-transfer-degree-certificate-requirements/general-education-plans/plan-c/)	
Electives (as needed to reach 60 degree-applicable units) ²	
Minimum Degree Total	60

¹ Units for the major may be double-counted for LBCC GE, CSU GE, or IGETC; see counselor for limitations.

² Elective units from course(s) numbered 1-599, if needed, to reach 60 degree-applicable units.

Child Behavior Option

Code Number	Course Title	Units
CDECE 59	Guiding Young Children DS3	3
CDECE 259	Challenging Behavior in Early Childhood	3
Subtotal Units		6

Curriculum Option

Code Number	Course Title	Units
CDECE 54	Art & Creative Dev. in Early Childhood D3	3
CDECE 55	Music & Movement in Early Childhood D3	3
CDECE 57	Constructivist STEM Ed Early Childhood	3
Subtotal Units		9

Family Child Care Option

Code Number	Course Title	Units
CDFDC 212A	Family Child Care Management A	3
CDFDC 212B	Family Child Care Management B	3
Subtotal Units		6

Infant/Toddler Option

Code Number	Course Title	Units
CDECE 40	Infant and Toddler Development D4	3
CDECE 41	Care and Education of Infants and Toddlers D4	3
Subtotal Units		6

Early Literacy Option

Code Number	Course Title	Units
CDECE 34	Children's Literature DS3	3
CDECE 58	Language & Literacy in Early Childhood	3
Subtotal Units		6

Special Needs Option

Code Number	Course Title	Units
CDSED 5	Community Resources/Special Education	3
CDSED 67	Intro to Children with Special Needs	3
CDSED 70	Curriculum for Special Needs	3
Subtotal Units		9

Administration (Advanced Level) Option

Code Number	Course Title	Units
CDECE 31	Adult Supervision	2
CDECE 60A	Admin of Child Development Programs D6	3
CDECE 60B	Advanced Supervision of ECE D6	3
Subtotal Units		8

Other Program Requirements for the Associate Degree and Certificate of Achievement

STATE MINIMUM REQUIREMENTS (Title 22): This program satisfies the State of California licensing requirement for employment in early childhood education programs (private, church, industrial, coop). The minimum Title 22 licensing requirement to work as a teacher is that six units be completed before employment and that an additional six units be completed immediately thereafter. It is recommended that the requirement for courses in DS 1* and DS 2* be satisfied with at least three semester units in each category. It is also recommended that a minimum of six semester units be taken in the DS 3* -Program/Curriculum with the option that if the person is working specifically with infants or school-age children that they should apply three units in DS 4* or DS 5* towards these six units. The DS designation can be found following the course title.

CHILD DEVELOPMENT PERMIT (formerly called Children's Center Permit) (Title 5): The Early Childhood Certificate program, plus 16 units in general education including one course in humanities, social sciences, mathematics, and/or science, and English, and an experience component, satisfies the requirements for a Teacher level Child Development Permit required to teach in subsidized early childhood education programs (State or Headstart preschool programs run by school districts). To apply for your state Child Development Permit call 562-938-4792 or email jfrumkin@lbcc.edu for an appointment.

CHILD DEVELOPMENT: EARLY CHILDHOOD EDUCATION - CERTIFICATE OF ACHIEVEMENT

Plan Code: 3302

This program is designed for students preparing to work with infants, toddlers, preschool or school-age children in a group setting as an aide, teacher, master teacher, site supervisor, or center director.

Program Student Learning Outcomes

- Apply a variety of effective approaches, strategies, and techniques for teaching in an early childhood classroom.
- Design, implement, and evaluate curriculum and environments based on observation and assessment of young children.
- Analyze personal teaching experiences to guide and inform practices.

Program Requirements

Complete Levels 1, 2, 3, and 4 and choose ONE area of focused study.

Code Number	Course Title	Units
Level 1		
CDECE 45 or CDECE 47	Child & Adolescent Development DS1 Human Development	3
CDECE 48	Child, Family and Community D2	3
CDLL 52	Fieldwork/Preschool Techniques	3
Level 2		
CDECE 19	Health, Safety and Nutrition DS7	3
CDECE 50	Intro to Curriculum for Young Children	3
CDECE 53	Principles and Practices	3
CDECE 61	Teaching in a Diverse Society D3	3
Level 3		
CDECE 66	Observation and Assessment DS3	3
Level 4		
CDECE 68	Practicum D3	3
Subtotal Units		27
IN ADDITION, complete ONE area of focused study from the following:		
Child Behavior Option		
Curriculum Option		
Family Child Care Option		
Infant/Toddler Option		
Early Literacy Option		
Special Needs Option		
Administration (Advanced Level) Option		
Subtotal Units		6-9
Total Units		33-36

Child Behavior Option

Code Number	Course Title	Units
CDECE 59	Guiding Young Children DS3	3
CDECE 259	Challenging Behavior in Early Childhood	3
Subtotal Units		6

Curriculum Option

Code Number	Course Title	Units
CDECE 54	Art & Creative Dev. in Early Childhood D3	3
CDECE 55	Music & Movement in Early Childhood D3	3
CDECE 57	Constructivist STEM Ed Early Childhood	3
Subtotal Units		9

Family Child Care Option

Code Number	Course Title	Units
CDFDC 212A	Family Child Care Management A	3
CDFDC 212B	Family Child Care Management B	3
Subtotal Units		6

Infant/Toddler Option

Code Number	Course Title	Units
CDECE 40	Infant and Toddler Development D4	3
CDECE 41	Care and Education of Infants and Toddlers D4	3
Subtotal Units		6

Early Literacy Option

Code Number	Course Title	Units
CDECE 34	Children's Literature DS3	3
CDECE 58	Language & Literacy in Early Childhood	3
Subtotal Units		6

Special Needs Option

Code Number	Course Title	Units
CDSED 5	Community Resources/Special Education	3
CDSED 67	Intro to Children with Special Needs	3
CDSED 70	Curriculum for Special Needs	3
Subtotal Units		9

Administration (Advanced Level) Option

Code Number	Course Title	Units
CDECE 31	Adult Supervision	2
CDECE 60A	Admin of Child Development Programs D6	3
CDECE 60B	Advanced Supervision of ECE D6	3
Subtotal Units		8

Other Program Requirements for the Associate Degree and Certificate of Achievement

STATE MINIMUM REQUIREMENTS (Title 22): This program satisfies the State of California licensing requirement for employment in early childhood education programs (private, church, industrial, coop). The minimum Title 22 licensing requirement to work as a teacher is that six units be completed before employment and that an additional six units be completed immediately thereafter. It is recommended that the requirement for courses in DS 1* and DS 2* be satisfied with at least three

semester units in each category. It is also recommended that a minimum of six semester units be taken in the DS 3* -Program/Curriculum with the option that if the person is working specifically with infants or school-age children that they should apply three units in DS 4* or DS 5* towards these six units. The DS designation can be found following the course title.

CHILD DEVELOPMENT PERMIT (formerly called Children's Center Permit) (Title 5): The Early Childhood Certificate program, plus 16 units in general education including one course in humanities, social sciences, mathematics, and/or science, and English, and an experience component, satisfies the requirements for a Teacher level Child Development Permit required to teach in subsidized early childhood education programs (State or Headstart preschool programs run by school districts). To apply for your state Child Development Permit call 562-938-4792 or email jfrumkin@lbcc.edu for an appointment.

SPECIAL EDUCATION PARAPROFSSIONAL - CERTIFICATE OF ACHIEVEMENT

Plan Code: 3301

This program seeks to inspire and prepare students and professionals in the field with the knowledge, skills, and strategies to support all children in special education and general education settings where children with exceptionalities are cared for and educated in inclusive settings. Program curriculum focuses on the origins of special education and legislation and strategies for supporting neurodiverse individuals. Students acquire foundational knowledge, teaching techniques, and strategies for building positive, inclusive classroom environments for all children. A certificate increases students' employment opportunities and salary potential, including employment opportunities as a special education paraprofessional in school districts, residential care centers, Department of Rehabilitation, or private agencies.

Program Student Learning Outcomes

- Evaluate current policies related to special education law and inclusion.
- Explain the needs of children with disabilities and their families, along with interventions designed to address them.
- Identify community resources serving individuals with special needs.

Program Requirements

Code Number	Course Title	Units
REQUIRED COURSES		
CDECE 47	Human Development	3
CDECE 48	Child, Family and Community D2	3
CDECE 59	Guiding Young Children DS3	3
CDECE 271WE	ECE Work Experience	3
or EDUC 20	Intro to Elementary Classroom Teaching	
CDSED 5	Community Resources/Special Education	3
CDSED 67	Intro to Children with Special Needs	3
Subtotal Units		18
IN ADDITION, complete THREE (3) units from the following:		
CDECE 61	Teaching in a Diverse Society D3 (3)	
CDECE 259	Challenging Behavior in Early Childhood (3)	
CDSED 70	Curriculum for Special Needs (3)	
Subtotal Units		3
Total Units		21

CDECE: ASSISTANT TEACHER - CERTIFICATE OF ACCOMPLISHMENT

Plan Code: 4055

May assist in the instruction of children under the supervision of an Associate Teacher or above.

Program Student Learning Outcomes

- Describe the socialization of the child focusing on the interrelationship of family, school, and community.
- Describe development of children from conception through adolescence in the physical, social, emotional, and cognitive domains.

Program Requirements

Code Number	Course Title	Units
REQUIRED COURSES		
CDECE 45 or CDECE 47	Child & Adolescent Development DS1 Human Development	3
CDECE 48	Child, Family and Community D2	3
Total Units		6

CDECE: ASSOCIATE TEACHER - CERTIFICATE OF ACCOMPLISHMENT

Plan Code: 4056

May provide instruction and supervise assistant.

Program Student Learning Outcomes

- Investigate and apply developmentally appropriate principles and teaching strategies to positively influence all young children's development and acquisition of knowledge and skills.
- Analyze preschool environments for quality indicators.

Program Requirements

Code Number	Course Title	Units
REQUIRED COURSES		
CDECE 45 or CDECE 47	Child & Adolescent Development DS1 Human Development	3
CDECE 48	Child, Family and Community D2	3
CDECE 50	Intro to Curriculum for Young Children	3
CDLL 52	Fieldwork/Preschool Techniques	3
Total Units		12

CDECE: FAMILY DEVELOPMENT - CERTIFICATE OF ACCOMPLISHMENT

Plan Code: 4052

The focus of this program of study is on developing the skills and knowledge to effectively work with and support families in a variety of settings. Highly recommended for students interested in working as Head Start Family Service Workers and/or other employment in Human Services fields.

Program Student Learning Outcomes

- Analyze the core principles underlying the empowerment and the strength-based family support approach to family development.
- Synthesize family development principles.

Program Requirements

Code Number	Course Title	Units
REQUIRED COURSES		
CDECE 47	Human Development	3
CDECE 48	Child, Family and Community D2	3
Total Units		6

CHILD DEVELOPMENT: PERMIT SPECIALIZATION AREA – CHILD HEALTH AND SAFETY - CERTIFICATE OF ACCOMPLISHMENT

Plan Code: 4059

The focus of this program of study is on developing an understanding of the laws, regulations, standards, policies, procedures and early childhood curriculum related to child health, safety and nutrition.

Program Student Learning Outcomes

- Identify and demonstrate regulations, standards, policies, and procedures related to health, safety, and nutrition in early childhood settings.
- Evaluate environments for both positive and negative impacts on children's health and safety including first aid situations and appropriate responses.
- Describe strategies used to promote health, safety, and nutrition of children and adults in early childhood settings.

Program Requirements

For graduation with a Certificate of Accomplishment - Permit Specialization Area, as defined on the State Child Development Matrix for a master teacher:

1. Complete one specialization area with a minimum grade of "C" in each course.
2. Complete 24 units in Early Childhood Education, including CDECE 45 Child & Adolescent Development DS1 or CDECE 47 Human Development, and CDECE 48 Child, Family and Community D2, in addition to the six required in the area of specialization (for a total of 30 ECE credits).
3. Fifty percent (50%) or more of the six units required for the specialization must be completed in residence (credit earned by exam, where applicable, may be included) at LBCC.
4. Complete 16 general education units.
5. Complete 2 units of Adult Supervision.

During your final semester of course work, complete and submit the online certificate/graduation application form, which is available through the Viking Student Portal. Deadlines for graduation applications are posted at <https://www.lbcc.edu/pod/registration-dates> (<https://www.lbcc.edu/pod/registration-dates/>).

Code Number	Course Title	Units
REQUIRED COURSES		
CDECE 19	Health, Safety and Nutrition DS7	3
KINPP 23	First Aid and Safety	3
Total Units		6

CHILD DEVELOPMENT: PERMIT SPECIALIZATION AREA – CHILDREN WITH EXCEPTIONAL NEEDS - CERTIFICATE OF ACCOMPLISHMENT

Plan Code: 4060

The focus of this program of study is preparation for working with children with special needs in the context of the school, family and community.

Program Student Learning Outcomes

- Classify service referral options specific to family needs.
- Explain various exceptionalities and conditions of children and identify interventions based on the developmental continuum.
- Design curriculum strategies based on children's individual needs in an inclusive and natural environment.

Program Requirements

For graduation with a Certificate of Accomplishment - Permit Specialization Area, as defined on the State Child Development Matrix for a master teacher:

1. Complete one specialization area with a minimum grade of "C" in each course.
2. Complete 24 units in Early Childhood Education, including CDECE 45 Child & Adolescent Development DS1 or CDECE 47 Human Development, and CDECE 48 Child, Family and Community D2, in addition to the six required in the area of specialization (for a total of 30 ECE credits).
3. Fifty percent (50%) or more of the six units required for the specialization must be completed in residence (credit earned by exam, where applicable, may be included) at LBCC.
4. Complete 16 general education units.
5. Complete 2 units of Adult Supervision.

During your final semester of course work, complete and submit the online certificate/graduation application form, which is available through the Viking Student Portal. Deadlines for graduation applications are posted at <https://www.lbcc.edu/pod/registration-dates> (<https://www.lbcc.edu/pod/registration-dates/>).

Code Number	Course Title	Units
REQUIRED COURSES		
Complete SIX (6) units from the following:		
CDSED 5	Community Resources/Special Education (3)	
CDSED 67	Intro to Children with Special Needs (3)	
CDSED 70	Curriculum for Special Needs (3)	
Total Units		6

CHILD DEVELOPMENT: PERMIT SPECIALIZATION AREA – FAMILY CHILD CARE - CERTIFICATE OF ACCOMPLISHMENT

Plan Code: 4061

The focus of this program of study is preparation for setting up a developmentally appropriate, viable child care business from home.

Program Student Learning Outcomes

- Design and diagram a developmentally appropriate learning centered room arrangement in family child care.
- Design and evaluate the environment and day to day policies and procedures for implementing a family childcare program.

Program Requirements

For graduation with a Certificate of Accomplishment - Permit Specialization Area, as defined on the State Child Development Matrix for a master teacher:

1. Complete one specialization area with a minimum grade of "C" in each course.
2. Complete 24 units in Early Childhood Education, including CDECE 45 Child & Adolescent Development DS1 or CDECE 47 Human Development, and CDECE 48 Child, Family and Community D2, in addition to the six required in the area of specialization (for a total of 30 ECE credits).
3. Fifty percent (50%) or more of the six units required for the specialization must be completed in residence (credit earned by exam, where applicable, may be included) at LBCC.
4. Complete 16 general education units.
5. Complete 2 units of Adult Supervision.

During your final semester of course work, complete and submit the online certificate/graduation application form, which is available through the Viking Student Portal. Deadlines for graduation applications are posted at <https://www.lbcc.edu/pod/registration-dates> (<https://www.lbcc.edu/pod/registration-dates/>).

Code Number	Course Title	Units
REQUIRED COURSES		
CDFDC 212A	Family Child Care Management A	3
CDFDC 212B	Family Child Care Management B	3
Total Units		6

CHILD DEVELOPMENT: PERMIT SPECIALIZATION AREA – EARLY LITERACY - CERTIFICATE OF ACCOMPLISHMENT

Plan Code: 4066

The focus of this program of study is on developing the skills and knowledge to support young children's language acquisition and literacy skills.

Program Student Learning Outcomes

- Integrate research-based strategies for language and literacy development into the development of appropriate activities and environments for both first and second language learning young children.
- Evaluate and integrate children's development, characteristics, and needs into literature selection and presentation of books and book related activities.

Program Requirements

For graduation with a Certificate of Accomplishment - Permit Specialization Area, as defined on the State Child Development Matrix for a master teacher.

1. Complete one specialization area with a minimum grade of "C" in each course.
2. Complete 24 units in Early Childhood Education, including CDECE 45 Child & Adolescent Development DS1 or CDECE 47 Human Development, and CDECE 48 Child, Family and Community D2, in addition to the six required in the area of specialization (for a total of 30 ECE credits).
3. Fifty percent (50%) or more of the six units required for the specialization must be completed in residence (credit earned by exam, where applicable, may be included) at LBCC.
4. Complete 16 general education units.
5. Complete 2 units of Adult Supervision.

During your final semester of course work, complete and submit the online certificate/graduation application form, which is available through the Viking Student Portal. Deadlines for graduation applications are posted at <https://www.lbcc.edu/pod/registration-dates> (<https://www.lbcc.edu/pod/registration-dates/>).

Code Number	Course Title	Units
REQUIRED COURSES		
CDECE 34	Children's Literature DS3	3
CDECE 58	Language & Literacy in Early Childhood	3
Total Units		6

CHILD DEVELOPMENT: PERMIT SPECIALIZATION AREA – FAMILY CHILD CARE - CERTIFICATE OF ACCOMPLISHMENT

Plan Code: 4061

The focus of this program of study is preparation for setting up a developmentally appropriate, viable child care business from home.

Program Student Learning Outcomes

- Design and diagram a developmentally appropriate learning centered room arrangement in family child care.
- Design and evaluate the environment and day to day policies and procedures for implementing a family childcare program.

Program Requirements

For graduation with a Certificate of Accomplishment - Permit Specialization Area, as defined on the State Child Development Matrix for a master teacher:

1. Complete one specialization area with a minimum grade of "C" in each course.
2. Complete 24 units in Early Childhood Education, including CDECE 45 Child & Adolescent Development DS1 or CDECE 47 Human Development, and CDECE 48 Child, Family and Community D2, in addition to the six required in the area of specialization (for a total of 30 ECE credits).
3. Fifty percent (50%) or more of the six units required for the specialization must be completed in residence (credit earned by exam, where applicable, may be included) at LBCC.
4. Complete 16 general education units.
5. Complete 2 units of Adult Supervision.

During your final semester of course work, complete and submit the online certificate/graduation application form, which is available through the Viking Student Portal. Deadlines for graduation applications are posted at <https://www.lbcc.edu/pod/registration-dates> (<https://www.lbcc.edu/pod/registration-dates/>).

Code Number	Course Title	Units
REQUIRED COURSES		
CDFDC 212A	Family Child Care Management A	3
CDFDC 212B	Family Child Care Management B	3
Total Units		6

CHILD DEVELOPMENT: PERMIT SPECIALIZATION AREA – INFANT/TODDLER - CERTIFICATE OF ACCOMPLISHMENT

Plan Code: 4062

The focus of this program of study is on developing the skills and knowledge in preparation for working with young children ages 0-3 in a group setting.

Program Student Learning Outcomes

- Demonstrate knowledge of developmental concepts and theories pertaining to children birth to 36 months in the physical, cognitive, language, social, and emotional domains.
- Summarize the essential policies and practices of quality infant and toddler programs.

Program Requirements

For graduation with a Certificate of Accomplishment - Permit Specialization Area, as defined on the State Child Development Matrix for a master teacher.

1. Complete one specialization area with a minimum grade of "C" in each course.
2. Complete 24 units in Early Childhood Education, including CDECE 45 Child & Adolescent Development DS1 or CDECE 47 Human Development, and CDECE 48 Child, Family and Community D2, in addition to the six required in the area of specialization (for a total of 30 ECE credits).
3. Fifty percent (50%) or more of the six units required for the specialization must be completed in residence (credit earned by exam, where applicable, may be included) at LBCC.
4. Complete 16 general education units.
5. Complete 2 units of Adult Supervision.

During your final semester of course work, complete and submit the online certificate/graduation application form, which is available through the Viking Student Portal. Deadlines for graduation applications are posted at <https://www.lbcc.edu/pod/registration-dates> (<https://www.lbcc.edu/pod/registration-dates/>).

Code Number	Course Title	Units
REQUIRED COURSES		
CDECE 40	Infant and Toddler Development D4	3
CDECE 41	Care and Education of Infants and Toddlers D4	3
Total Units		6

FAMILY CHILD CARE MANAGEMENT - CERTIFICATE OF COMPLETION

Plan Code: 6112

Students completing this certificate will develop the skills and competencies to set up and manage a small or large family child care business in their own home or residence. Licensing regulations, business practices and basics of developmentally appropriate child development practices will be explored.

Program Student Learning Outcomes

- Design and evaluate the environment and day to day policies and procedures for implementing a family child care program.

Program Requirements

Code Number	Course Title	Hours
REQUIRED COURSES		
CDFDC 612A	Family Child Care Management A	54
CDFDC 612B	Family Child Care Management B	54
Total Hours		108

PARENT EDUCATOR - CERTIFICATE OF COMPLETION

Plan Code: 6111

This program is designed for parents and professionals seeking a supportive and stimulating educational environment to gain research-based knowledge and skills in positive parenting, relationship-driven guidance, and effective communication strategies to provide the foundation for a career in parenting best practices. Created as non-credit coursework for everyone from parents looking for support to professionals in the field, when taken in totality, this free, two-course program, leads to a non-credit pathway to a potential career as a Parent Educator in your community.

Program Student Learning Outcomes

- Examine and apply principles of effective parenting and child development within families.

Program Requirements

Code Number	Course Title	Hours
REQUIRED COURSES		
CDPE 601A	Intentional Parenting Practices	54
CDPE 601B	Behavior as Communication in Parenting	54
Total Hours		108