EARLY CHILDHOOD EDUCATION, ASSOCIATE IN SCIENCE

The Early Childhood Education program leads to an Early Childhood Education Certificate of Achievement, an Associate in Science in Early Childhood Education degree, and an Associate in Science in Early Childhood Education for Transfer (AS-T in Early Childhood Education) degree, as well as course work required by the State of California Department of Education for the Child Development Permit Matrix.

Learning Outcomes

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

- Use fundamental child development theories and principles, encompassing children's physical, intellectual, social, and emotional development including contexts that influence children to plan for all children's developmental needs from both an individualized and group perspective.
- Identify, develop, and implement developmentally appropriate teaching practices and curriculum in the areas of math, science, creative art, small motor development, language/literature/literacy, social studies, large motor development, music/movement, health/safety/nutrition, creativity, and problem-solving skills, including healthy, safe, inclusive environments that positively guide and enhance children's development, including dual-language learners and children with special needs.
- Develop positive, supportive relationships with children in order to plan for groups and individual children using a relational, play-based collaborative approach including knowledge and strategies of honoring and working with diverse children, families and communities.
- Identify and implement observation, documentation, and other developmentally appropriate assessment strategies (including the use of technology), in collaboration with families and community resources, to plan for children's interests, developmental needs, and strengthen teacher's work with children and families.
- Develop reflective habits and grow as an Early Childhood professional by understanding the complexities, ethical responsibilities, and professional role as a teacher and advocate for young children, their families, and the early childhood profession.

Associate in Science Degree Major Requirements

Code	Title	Units
Required Core		
ECED 1	Child Growth and Development	3
ECED 2	Observation and Assessment	3
ECED 51	Principles and Practices of Teaching Young Children	3
ECED 52	Practicum: Field Teaching Experience	4
ECED 55	Child, Family, and Community	3
ECED 56	Teaching in a Diverse Society	3
ECED 61	Health, Safety and Nutrition for the Young Child	3
ECED 80	Introduction to Curriculum	3

Code	Title	Units
Electives		
Complete ECED 72; plus any two courses from the following electives or select 6 units from one of the specializations to meet the California Early Childhood Permit requirements:		6
ECED 72	Adult Supervision and Mentoring in Early Care and Education	2
Curriculum Specialization		
ECED 81	Creativity in Art and Small Motor Development	
ECED 82	Science and Math Curriculum	
ECED 83	Large Motor Development: Music and Movement for Young Childr	
ECED 84	Language and Literacy Curriculum	
Working with Families Specialization		
ECED 40	Positive Child Guidance	
ECED 74	Working with Children and Families Impacted by Stress and Tr	
Infant/Toddlers Specialization		
ECED 62A	Infant and Toddler Development	
ECED 62B	Care and Education for Infants and Toddlers	
Special Needs Specialization		
ECED 63A	Introduction to Children with Special Needs	
ECED 63B	Curriculum and Strategies for Children with Special Needs	
Administration Specialization		
ECED 71A	Admin I: Programs in Early Childhood Ed	
ECED 71B	Admin II: Personnel and Leadership in Early Childhood Ed	
TOTAL MAJOR UNITS		**33**
Additional Requirements		
Complete Competency Requirements, general education pattern (MPC General Education, CSU General Education, or IGETC), and electives, if needed, for a total of 60 degree-applicable units.		27
Total Units		**60**

The following identifies the courses needed for the California Child Development Permit Matrix Requirements for all Early Childhood Teachers working in state licensed and state funded early childhood programs in California.

California Child Development Permit Matrix Requirements:

- **Aide** requires any 6 units of Early Childhood Education.
- **Assistant** requires any 6 units of Early Childhood Education.
- **Associate Teacher** requires 12 Early Childhood Education units including core ECED 1, ECED 55 and any combination of ECED 2, ECED 51, ECED 52, ECED 55, ECED 56, ECED 61, ECED 62A, ECED 62B, ECED 63A, ECED 63B, ECED 71A, ECED 71B, ECED 72, ECED 74, ECED 80, ECED 81, ECED 82, ECED 83, ECED 84 plus work experience guidelines set by CDE.
- **Teacher** requires 24 Early Childhood Education units including core ECED 1, ECED 55 and any combination of ECED 2, ECED 51, ECED 52, ECED 55, ECED 56, ECED 61, ECED 62A, ECED 62B, ECED 63A, ECED 63B, ECED 71A, ECED 71B, ECED 72, ECED 74, ECED 80, ECED 81, ECED 82, ECED 83, ECED 84, and 16 General Education units with at least one degree-applicable course in English/Language Arts, Math/Science, Social Science, and Humanities/Fine Arts.
- **Master Teacher** requires all that is required for the Teacher level plus ECED 72, 16 General Education units with at least one degree-

applicable course in English/Language Arts, Math/Science, Social Sciences, and Humanities/Fine Arts, and six units from one of the following specializations plus work experience guidelines set by California Department of Education.

- **Site Supervisor** requires an AS with 24 Early Childhood Education units including core ECED 1, ECED 55, ECED 71A, ECED 71B, ECED 72 plus work experience guidelines set by CDE.
- **Program Director** requires a BA with all of the requirements of Site Supervisor level, plus work experience guidelines set by CDE.

Note: Licensing requires ECED 62 Infant-Toddler Care for teachers and directors who supervise infants or toddlers.

Please refer to the graduation requirements section of the Catalog for information about degree and certificate requirements including Reading and Writing, Mathematics, Information Competency, and General Education requirements.

The model sequence of coursework below is one pathway for students to complete the program. The information below is not an official educational plan. An MPC Counselor can assist you with creating a personalized education plan based on your academic, career, and personal goals. Visit MPC's Counseling website for more information about Counseling and up-to-date program requirements.

Year 1

Fall

		Units
ENGL 1A or ENGL 1AE	College Composition or College Composition: Enhanced	3
LIBR 50	Introduction to Library and Research Skills	1
MPC GE Area A2 (MATH 10, MATH 12, or MATH 16 Recommended)		4
ECED 51	Principles and Practices of Teaching Young Children	3
ECED 55	Child, Family, and Community	3
	Units	**14**

Spring

ECED 1	Child Growth and Development	3
ECED 80	Introduction to Curriculum	3
MPC GE Area B and Lab		4
Electives		5
	Units	**15**

Year 2

Fall

ECED 2	Observation and Assessment	3
ECED 61	Health, Safety and Nutrition for the Young Child	3
ECED Specialization Courses [1]		6
Electives		3
	Units	**15**

Spring

ECED 56	Teaching in a Diverse Society	3
ECED 52	Practicum: Field Teaching Experience	4
MPC GE Area C		3

Electives		6
	Units	**16**
	Total Units	**60**

[1]

Recommended: Enroll in two electives in the same specialization to meet the 6 unit Child Development Permit specialization requirement. Administration is not an accepted specialization.

MPC "Ready to Work" Career Education programs offer students the opportunity to gain knowledge and skills needed for employment and job advancement.

All students should consult with a Counselor to discuss career pathways, for support with career exploration and planning, and to create a personalized education plan to help them meet their academic, career, and personal goals. Visit MPC's Counseling website for more information about Counseling services provided by MPC and to connect with a Counselor.

Additional resources are available through MPC's Career & Transfer Resource Center (CTRC). The CTRC offers career resources, workshops, guidance and referrals. Visit the CTRC for support finding online career information and other resources to explore majors, occupations, and employment information.