

Early Childhood Education

Associate in Arts Degree
Certificate of Achievement
Certificate

Child Development, Degree
Early Childhood Education Administration, Degree
Early Childhood Education Teacher, Degree
Family Child Care, Certificate of Achievement
Infant Care and Education Teacher, Certificate of Achievement
School-Age Care and Education Teacher, Certificate of Achievement

ECE

Department of Family and Consumer Science
Division of Behavioral and Social Sciences
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Program Information

This program provides preparation for employment in child development programs, public and private preschools, and children's centers. Students studying in the program are also prepared for transfer to four year university programs in Child Development, Education, or other child and family oriented studies and careers. Because requirements for employment differ between the private and public sector, it is important that students meet with a faculty advisor to determine their goals.

Child Development

Associate in Arts Degree

Program Information

This program provides preparation for employment in early care and education settings and for further study in child development. The coursework includes foundational courses in the field including the areas of typical and atypical development, the ecology of childhood, culture, and developmentally appropriate practices.

Career Opportunities

Students receiving an A.A. degree in Child Development are eligible for employment in the diverse early care and education field. Students who successfully complete this program may serve as educators in classrooms or for employment in other settings that require knowledge of child development and best practices in early care and education. This degree prepares students for further study in child development by offering the foundational theoretical courses. Students are advised to meet with the Early Childhood Education Coordinator during the development of their education plan to learn about the requirements of the California Commission on Teacher Credentialing and the Child Development Permit Process.

Enrollment Eligibility

To be Eligible for enrollment in the program, the student must meet the following criteria:

- ability to pass the Criminal Record Clearance or receive an exemption proving eligibility to work with children
- test negative for tuberculosis

Upon completion of this program, the student will be able to:

- provide service in the care, development, and education of children in early care and education settings.
- demonstrate knowledge of typical and atypical development of children and the many factors influencing development.
- compare and contrast developmentally appropriate educational practices with those that are inappropriate.
- recognize the importance of early childhood as a unique time in children's development that requires specialized

developmentally appropriate activities, routines, interactions, and guidance.

- recognize, respect, and integrate the individualized needs of the diverse children and families, including those with special needs, into their early care and education program.
- evaluate and assess research, curriculum, program practices, developmental assessments, and other issues in the field of child development and early childhood education.
- construct an eclectic understanding and appreciation of child development that synthesizes development theories, research, and experience into a foundation for practice.

Required Program

Units

ECE 312 Child Development (3).....	3
or FCS 312 Child Development (3)	
ECE 314 The Child, the Family and the Community (3).....	3
or FCS 314 The Child, the Family and the Community (3)	
or SOC 312 The Child, the Family and the Community (3)	
ECE 300 Introduction to Principles and Practices in Early Childhood Education	3
ECE 320 Curriculum and Interactions in Early Childhood Education	4
ECE 321 Advanced Practicum in Early Childhood Education..... ¹	4
ECE 400 Children with Exceptional Needs (3).....	3
or ECE 404 Children with Special Needs (3)	
or ECE 402 Infants with Atypical Development (3)	
ECE 430 Culture and Diversity in Early Childhood Education.....	3
A minimum of 9 units from the following:.....	9
ECE 322 Promoting Children's Social Competence (3)	
ECE 342 Constructive Math and Science in Early Childhood Education (3)	
ECE 343 Language and Literacy Development in Early Childhood (3)	
ECE 344 Principles of Pre-School Skills Building: Planning Creative Play Environments (3)	
ECE 360 Art in Early Childhood (3)	
ECE 362 Music for Children (3)	
NUTRI 320 Children's Health, Safety and Nutrition (3)	
or FCS 346 Children's Health, Safety and Nutrition (3)	
or ECE 415 Children's Health, Safety and Nutrition (3)	
ECE 326 Making Learning Visible Through Observation and Documentation (3)	
ECE 330 Infant Development (3)	
ECE 350 Introduction to Elementary Teaching with Field Experience (3)	

Total Units

32

¹This course is only offered in Spring Semester.

Suggested Electives

ECE 305, 323, 331, 356, 358, 420, 422, 424, 450; ART 430, ENGLT 370, SILA 305

Associate in Arts Degree

The Associate in Arts (A.A.) Degree may be obtained by completion of the required program, plus general education requirements, plus sufficient electives to meet a 60-unit total. See SCC graduation requirements

Early Childhood Education Administration

Associate in Arts Degree

Program Information

This program provides preparation for employment in early care and education settings in an administrative position. The program meets the course requirements for directors in private early care and education settings licensed by the California State Department of Social Services.

Career Opportunities

Students receiving an ECE Administration A.A. degree are eligible for employment at many levels in the diverse early care and education field. Students who complete the program may serve as teachers or as directors in privately owned settings. Students interested in working with infant or school age programs will need to add courses specific to those age groups or complete the certificates aligned with those age groups. Graduates would also be prepared for employment in other settings that require knowledge of child development and best practices for programs. Students are advised to meet with the Early Childhood Education Coordinator during the development of their education plan to learn about the requirements of the California Commission on Teacher Credentialing and the Child Development Permit Process.

Enrollment Eligibility

To be Eligible for enrollment in the program, the student must meet the following criteria:

- ability to pass the Criminal Record Clearance or receive an exemption proving eligibility to work with children
- test negative for tuberculosis

Upon completion of this program, the student will be able to:

- provide service in the care, development, and education of children in early care and education settings.
- 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 coordinator of curriculum and development.
- supervise assistants, aides, and teachers in private early care and education settings, supervise Assistant, Associate, Teacher, and Master Teacher Permit holders if they hold the Site Supervisor Permit.
- create a developmentally appropriate learning environment for children in early care and education settings.
- assess the development of children for the purposes of curriculum planning and implementation, compare and contrast the development of typical children to those with atypical development.
- demonstrate knowledge of best practices in guidance, curriculum selection, and health and safety for early care and education settings.
- recognize the importance of early childhood as a unique time in children's development that requires specialized developmentally appropriate activities, routines, interactions, and guidance.
- distinguish developmentally appropriate practices from other types of teaching strategies.
- cite and define the developmental learning outcomes of activities offered to children in their early care and education setting.
- recognize, respect, and integrate the individualized needs of the diverse children and families into their early care and education program.

- prioritize, organize and manage the logistics of an early care and education setting including staff training, evaluation, budget, and public relations.
- facilitate and support the professional development of staff under their supervision.

Required Program	Units
ECE 312 Child Development (3)..... 3 or FCS 312 Child Development (3)	3
ECE 314 The Child, the Family and the Community (3)..... 3 or FCS 314 The Child, the Family and the Community (3) or SOC 312 The Child, the Family and the Community (3)	3
ECE 300 Introduction to Principles and Practices in Early Childhood Education 3	3
ECE 320 Curriculum and Interactions in Early Childhood Education 4	4
ECE 321 Advanced Practicum in Early Childhood Education..... 4 ¹	4 ¹
ECE 400 Children with Exceptional Needs (3)..... 3 or ECE 404 Children with Special Needs (3) or ECE 402 Infants with Atypical Development (3)	3
ECE 410 Health and Safety in Child Care Settings (1) 1 or HEED 330 Health and Safety in Child Care Settings (1)	1
ECE 420 Administration of Child Development Centers 3	3
ECE 422 Advanced Coordination and Supervision of Child Development Programs 3	3
ECE 424 Adult Supervision: Mentoring in a Collaborative Learning Setting 2	2
ECE 430 Culture and Diversity in Early Childhood Education..... 3	3
A minimum of 6 units from the following:..... 6	6
ECE 322 Promoting Children's Social Competence (3)	
ECE 342 Constructive Math and Science in Early Childhood Education (3)	
ECE 343 Language and Literacy Development in Early Childhood (3)	
ECE 344 Principles of Pre-School Skills Building: Planning Creative Play Environments (3)	
ECE 360 Art in Early Childhood (3)	
ECE 362 Music for Children (3)	
NUTRI 320 Children's Health, Safety and Nutrition (3) or FCS 346 Children's Health, Safety and Nutrition (3) or ECE 415 Children's Health, Safety and Nutrition (3)	
ECE 326 Making Learning Visible Through Observation and Documentation (3)	
ECE 302 Computer Skills for Educators (3)	
Total Units Required	38

¹This course is usually offered only in Spring Semester.

Suggested Electives

ECE 305, 323, 330, 331, 350, 356, 358, 420, 498; ART 430;
ENGLT 370

Associate in Arts Degree

The Early Childhood Education Administration Associate in Arts (A.A.) Degree may be obtained by completion of the required program, plus general education requirements, plus sufficient electives to meet a 60-unit total. See SCC graduation requirements

Early Childhood Education Teacher Associate in Arts Degree

Program Information

This program provides preparation for employment in early care and education settings. The coursework in this program focuses on typical and atypical development, the culture and ecology of children and its relationship to learning, curriculum development, assessment, and program planning and implementation.

Career Opportunities

Students with the Early Childhood Teacher A.A. Degree are eligible for employment as teachers in early care and education programs. With the addition an Infant Certificate or a School Age Certificate they are also able to work with those specific age groups in care and education settings. Additional administration units are required to manage a program. Students are advised to meet with the Early Childhood Education Coordinator during the development of their education plan to learn about the requirements of the California Commission on Teacher Credentialing and the Child Development Permit Process.

Enrollment Eligibility

To be eligible for enrollment in the program, the student must meet the following criteria:

- ability to pass the Criminal Record Clearance or receive an exemption proving eligibility to work with children
- test negative for tuberculosis

Upon completion of this program, the student will be able to:

- provide service in the care, development, and education of children in early care and education settings.
- supervise assistants and aides as well work with parents and volunteers in early care and education settings.
- create a developmentally appropriate learning environment for children in early care and education settings.
- assess the development of children for the purposes of curriculum planning and implementation, compare and contrast the development of typical children to those with atypical development.
- demonstrate knowledge of best practices in guidance, curriculum selection, and health and safety for early care and education settings.
- recognize the importance of early childhood as a unique time in children's development that requires specialized developmentally appropriate activities, routines, interactions, and guidance.
- distinguish developmentally appropriate practices from other types of teaching strategies.
- cite and define the developmental learning outcomes of activities offered to children in their early care and education setting.
- recognize, respect, and integrate the individualized needs of the diverse children and families, including children with special needs, into their early care and education setting.
- demonstrate knowledge and skills in an area of specialization within early childhood education.

Required Program

	Units
ECE 312 Child Development (3)..... 3 or FCS 312 Child Development (3)	3
ECE 314 The Child, the Family and the Community (3)..... 3 or FCS 314 The Child, the Family and the Community (3) or SOC 312 The Child, the Family and the Community (3)	3

ECE 300 Introduction to Principles and Practices in Early Childhood Education	3
ECE 320 Curriculum and Interactions in Early Childhood Education	4
ECE 321 Advanced Practicum in Early Childhood Education..... ⁴	3
ECE 322 Promoting Children's Social Competence (3).....	3
or ECE 323 The Effective Parent-Teacher (3)	
ECE 326 Making Learning Visible Through Observation and Documentation.....	3
ECE 342 Constructive Math and Science in Early Childhood Education.....	3
ECE 343 Language and Literacy Development in Early Childhood	3
ECE 360 Art in Early Childhood (3).....	3
or ECE 362 Music for Children (3)	
ECE 410 Health and Safety in Child Care Settings (1).....	1
or HEED 330 Health and Safety in Child Care Settings (1)	
ECE 415 Children's Health, Safety and Nutrition (3).....	3
or FCS 346 Children's Health, Safety and Nutrition (3)	
or NUTRI 320 Children's Health, Safety and Nutrition (3)	
ECE 430 Culture and Diversity in Early Childhood Education.....	3
Total Units Required	39

⁴This course is usually only offered in Spring Semester.

Suggested Electives

ECE 305, 330, 331, 350, 356, 358, 415, 420, 498; ART 430; ENGLT 370

Associate in Arts Degree

The Early Childhood Education Teacher Associate in Arts (A.A.) Degree may be obtained by completion of the required program, plus general education requirements, plus sufficient electives to meet a 60-unit total. See SCC graduation requirements.

Family Child Care

Certificate of Achievement

Program Information

This program prepares students to operate early care and education programs within their own homes. The courses listed exceed the course requirements for the Department of Social Services, Community Care Licensing. Students may wish to learn more about specific age groups by enrolling in additional courses focusing on different ages.

Career Opportunities

Students completing this certificate will have the required units to open and operate a family child care business in their homes. Community Care Licensing requires additional background checks, home inspection, etc. before a provider may become licensed. These courses are also acceptable for work in licensed centers and count toward the Child Development Permit.

Enrollment Eligibility

To be eligible for enrollment in the program, the student must meet the following criteria:

- ability to pass the Criminal Record Clearance or receive an exemption proving eligibility to work with children
- test negative for tuberculosis

Upon completion of this program, the student will be able to:

- research the feasibility of opening a family child care business in their home.
- design the policy and regulations for their family child care home.
- organize and plan a developmentally appropriate program for the children attending the family child care home.
- operate within the regulations of the Department of Social Services, Community Care Licensing for their family child care home.
- explain and describe to their potential clients the learning outcomes for the children attending their family child care home.
- supervise and guide assistants.

Required Program

Units

ECE 305 Introduction to Family Child Care.....	1
ECE 312 Child Development (3).....	3
or FCS 312 Child Development (3)	
ECE 410 Health and Safety in Child Care Settings (1).....	1
or HEED 330 Health and Safety in Child Care Settings (1)	
ECE 314 The Child, the Family and the Community (3).....	3
or FCS 314 The Child, the Family and the Community (3)	
or SOC 312 The Child, the Family and the Community (3)	
ECE 300 Introduction to Principles and Practices in Early Childhood Education (3).....	3
ECE 320 Curriculum and Interactions in Early Childhood Education (4)	1 - 4
or ECE 498 Work Experience in Early Childhood Education (1 - 4)	

Total Units Required

12-15

Certificate of Achievement

The Certificate of Achievement may be obtained by completion of all courses in the required program with grades of "C" or better in all courses or equivalent.

Infant Care and Education Teacher

Certificate of Achievement

Program Information

This program provides preparation for employment in early care and education settings. The program meets the course requirements for staff at the teacher level working with infants in private early care and education settings licensed by the California State Department of Social Services.

Career Opportunities

Students with the Infant Care and Education Teacher Certificate are eligible for employment as teachers with infants in private early care and education programs. Students are advised to meet with the Early Childhood Education Coordinator during the development of their education plan to learn about the requirements of the California Commission on Teacher Credentialing and the Child Development Permit Process.

Enrollment Eligibility

To be eligible for enrollment in the program, the student must meet the following criteria:

- ability to pass the Criminal Record Clearance or receive an exemption proving eligibility to work with children
- test negative for tuberculosis

Upon completion of this program, the student will be able to:

- provide service in the care, development, and education of children in early care and education settings with a special emphasis in working with children from birth to three years of age.
- supervise assistants and aides in private early care and education settings.
- create a developmentally appropriate learning environment for children in early care and education settings.
- assess the development of children for the purposes of curriculum planning and implementation, compare and contrast the development of typical children to those with atypical development.
- demonstrate knowledge of best practices in guidance, curriculum selection, and health and safety for early care and education settings.
- recognize the importance of early childhood (emphasis on infancy) as a unique time in children’s development that requires specialized developmentally appropriate activities, routines, interactions, and guidance.
- distinguish developmentally appropriate practices from other types of teaching strategies.
- cite and define the developmental learning outcomes of activities offered to children in their care.
- distinguish the unique needs of children less than three years of age from those older in areas of health, safety, environmental design, curriculum design, and social and emotional development.
- show appreciation and support for parents of diverse cultures in the parent/child relationship and for the parent’s knowledge of child development and care.

Required Program	Units
ECE 312 Child Development (3).....	3
or FCS 312 Child Development (3)	
ECE 314 The Child, the Family and the Community (3).....	3
or FCS 314 The Child, the Family and the Community (3)	
or SOC 312 The Child, the Family and the Community (3)	
ECE 300 Introduction to Principles and Practices in Early Childhood Education	3
ECE 330 Infant Development	3
ECE 331 Education and Care of Infants in Group Settings (3).....	3-4
or ECE 320 Curriculum and Interactions in Early Childhood Education (4)	
ECE 404 Children with Special Needs (3).....	3
or ECE 402 Infants with Atypical Development (3)	
or ECE 400 Children with Exceptional Needs (3)	
ECE 410 Health and Safety in Child Care Settings (1).....	1
or HEED 330 Health and Safety in Child Care Settings (1)	
ECE 430 Culture and Diversity in Early Childhood Education.....	3
A minimum of 3 units from the following:.....	3
ECE 322 Promoting Children’s Social Competence (3)	
ECE 342 Constructive Math and Science in Early Childhood Education (3)	
ECE 343 Language and Literacy Development in Early Childhood (3)	
ECE 344 Principles of Pre-School Skills Building: Planning Creative Play Environments (3)	
ECE 360 Art in Early Childhood (3)	
ECE 362 Music for Children (3)	

- FCS 346 Children’s Health, Safety and Nutrition (3)
- or NUTRI 320 Children’s Health, Safety and Nutrition (3)
- or ECE 415 Children’s Health, Safety and Nutrition (3)
- ECE 326 Making Learning Visible Through Observation and Documentation (3)

Total Units Required **25 - 26**

Certificate of Achievement

The Certificate of Achievement may be obtained by completion of all courses in the required program with grades of “C” or better in all courses or equivalent.

School-Age Care and Education Teacher Certificate of Achievement

Program Information

This program provides preparation for employment in school-age care and education settings. The program meets the course requirements for staff at the teacher level in private school-age care and education settings licensed by the California State Department of Social Services. In addition Early Childhood Education offers a Teacher Preparation Program that is articulated with California State University, Sacramento.

Career Opportunities

Students with the School-Age Teacher Certificate are eligible for employment as teachers in private school-age care and education programs. Students are advised to meet with the Early Childhood Education Coordinator during the development of their education plan to learn about the requirements of the California Commission on Teacher Credentialing and the Child Development Permit Process. The School-Age Certificate offers opportunities that would be excellent preparation for transfer into a K-12 teacher preparation program or a career in recreation programs for children.

Enrollment Eligibility

To be eligible for enrollment in the program, the student must meet the following criteria:

- ability to pass the Criminal Record Clearance or receive an exemption proving eligibility to work with children
- test negative for tuberculosis

Upon completion of this program, the student will be able to:

- provide service in the care, development, and education of children in school-age care and education settings.
- supervise assistants and aides in private school-age care and education settings.
- create a developmentally appropriate learning environment for children in school-age care and education settings.
- assess the development of children for the purposes of curriculum planning and implementation, compare and contrast the development of typical children to those with atypical development.
- demonstrate knowledge of best practices in guidance, curriculum selection, and health and safety for school-age care and education settings.
- recognize the importance of childhood as a unique time in children’s development that requires specialized developmentally appropriate activities, routines, interactions and guidance.
- distinguish developmentally appropriate practices from other types of teaching strategies.
- cite and define the developmental learning outcomes of activities offered to children in their school-age care and education setting.

- recognize and respect the diversity of the cultures of children and families in their early care and education program.
- integrate the activities of before or after-school programs with the activities and academic work of the children's school day.

Required Program	Units
ECE 312 Child Development (3)..... or FCS 312 Child Development (3)	3
ECE 314 The Child, the Family and the Community (3)..... or FCS 314 The Child, the Family and the Community (3) or SOC 312 The Child, the Family and the Community (3)	3
ECE 350 Introduction to Elementary Teaching with Field Experience (3) or ECE 320 Curriculum and Interactions in Early Childhood Education (4)	3-4
ECE 356 Programs for the School-Age Child.....	3
ECE 358 Activities for the School-Age Child (Six to Fourteen Years).....	3
ECE 430 Culture and Diversity in Early Childhood Education.....	3
ECE 410 Health and Safety in Child Care Settings (1)..... or HEED 330 Health and Safety in Child Care Settings (1)	1
A minimum of 3 units from the following:.....	3
ECE 320 Curriculum and Interactions in Early Childhood Education (4)	
ECE 321 Advanced Practicum in Early Childhood Education(4)	
ECE 322 Promoting Children's Social Competence (3)	
ECE 343 Language and Literacy Development in Early Childhood (3)	
ECE 360 Art in Early Childhood (3)	
ECE 400 Children with Exceptional Needs (3)	
ECE 415 Children's Health, Safety and Nutrition (3) or FCS 346 Children's Health, Safety and Nutrition (3) or NUTRI 320 Children's Health, Safety and Nutrition (3)	
ECE 450 Science Activities for School-Age Children (3) or ECE 342 Constructive Math and Science in Early Childhood Education (3)	
Total Units Required	22 - 23

Certificate of Achievement

The Certificate of Achievement may be obtained by completion of all courses in the required program with grades of "C" or better in all courses or equivalent.

Early Childhood Education (ECE)

ECE 100 Nutrition Education for Early Childhood Educators 1 Unit

Same As: NUTRI 100

Prerequisite: None.

Hours: 18 hours LEC

This course is designed to teach active or aspiring early childhood educators current topics in childhood nutrition, coupled with hands-on kitchen experience to reinforce that knowledge. Topics will include: food safety and handling, dietary fats, carbohydrates, proteins, vitamins and minerals, menu planning, and food choices. It will include a trip to a local supermarket and cooking demonstrations.

ECE 104 Parenting Workshop 1 Unit

Prerequisite: None.

Hours: 18 hours LEC

This course is designed for, but not limited to, student-parents of either infant/toddler or preschool children that are enrolled at the Child Development Center on campus. The course is designed to give students the opportunity to discuss, explore, and learn more about how to be an effective parent, including the skills required for clear communication, setting boundaries, developing self-esteem in the child, and practicing discipline. The course is designed as four separate modules and may be taken four times for credit providing there is no duplication of modules.

ECE 106 Parenting Through Participation 1 Unit

Prerequisite: None.

Hours: 54 hours LAB

This course is designed for student-parents who have their children enrolled in the Child Development Center on campus. The focus of the course is on basic parenting skills through weekly participation at the Center (three hours per week) and lecture/workshops throughout the semester. This course may be taken four times for credit.

ECE 190 The Art of Storytelling and Expressive Listening 2 Units

Prerequisite: None.

Hours: 36 hours LEC

This course introduces students to storytelling in both its traditional and contemporary uses. The effective use of oral language for sharing stories, myths, epics, legends, and fables in and out of the classroom will be developed. Time will be spent on improvisational storytelling, tandem and group storytelling, and group participation storytelling.

ECE 294 Topics in Early Childhood Education .5-4 Units

Prerequisite: None.

Hours: 72 hours LEC

This course is designed to give students an opportunity to study topics in Early Childhood Education which are not included in current offerings. The course may be repeated for credit up to four times providing there is no duplication of topics. The course requires 18 hours lecture or 54 hours lab for each unit of credit.

ECE 295 Independent Studies in Early Childhood Education 1-3 Units

Prerequisite: None

Hours: 54 hours LEC; 54 hours LAB

See Independent Studies

ECE 299 Experimental Offering in Early Childhood Education .5-4 Units

Prerequisite: None

Hours: 54 hours LEC

See Experimental Offerings.

ECE 300 Introduction to Principles and Practices in Early Childhood Education 3 Units

Prerequisite: None.

Course Transferable to CSU

Hours: 54 hours LEC

This course is an introduction to early childhood education, including an overview of the history of the field, evolution of professional practices and ethics, educational principles that support child development from birth through the school-age years, and teaching practices based on observation, documentation, and interpretation of children's behavior.

ECE 302 Computer Skills for Educators 3 Units

Prerequisite: None.

Course Transferable to CSU

Hours: 54 hours LEC

This course is designed for educators of early childhood, elementary, and adolescent children. The course provides a comprehensive overview of the use of computer education and technology in the classroom in order to enhance the education advancement of the child and facilitate ease of instruction and administration for the teacher. The course provides hands-on experience in the use of computer applications, educational software, and problem-solving skills through a portfolio development process.

ECE 305 Introduction to Family Child Care 1 Unit

Prerequisite: None.

Course Transferable to CSU

Hours: 18 hours LEC

This course is an orientation to Family Child Care. It includes local regulations, health and safety, curriculum, behavior management, and business requirements of in-home child care services.

ECE 312 Child Development 3 Units

Same As: FCS 312

Prerequisite: None.

Advisory: ENGRD 110 and ENGWR 100; or ESLR 340 and ESLW 340 and ESL 114; and LIBR 318 with grades of "C" or better

General Education: AA/AS Area V(b); CSU Area D7; CSU Area D9; CSU Area E1; IGETC Area 4G; IGETC Area 4I

Course Transferable to UC/CSU

Hours: 54 hours LEC

This course is designed for students to study the growth and development of children from the prenatal stage through adolescence. For each stage of development, the physical, cognitive, linguistic, social-moral, and emotional aspects of development with attention to both typical as well as atypical development in each area is discussed. Included are the influences of culture, family, and the environment. The material on this course is designed as a foundation for teaching, nursing, early childhood education, and parenting. (Credit offered for ECE 312 or FCS 312, but not both.)

ECE 314 The Child, the Family and the Community 3 Units

Same As: FCS 314 and SOC 312

Prerequisite: None.

Advisory: ENGRD 110 and ENGWR 100; or ESLR 340 and ESLW 340 and ESL 114; and FCS 312 or ECE 312; and LIBR 318 with grades of "C" or better

General Education: AA/AS Area V(b); AA/AS Area III(b); CSU Area D0; CSU Area D7; CSU Area E1; IGETC Area 4G; IGETC Area 4J

Course Transferable to UC/CSU

Hours: 54 hours LEC

This course is an examination of the developing child in a societal context focusing on the interrelationship of family, school, and community and emphasizing historical and socio-cultural factors. The processes of socialization and identity development will be highlighted, showing the importance of respectful, reciprocal relationships that support and empower families. Influences on growth and development including media, social class, gender, sexual orientation, racial/ethnic groups, and their relationship to family behavior will be studied. Students will identify and evaluate personal family dynamics and consequences. (Students may receive credit for ECE 314, FCS 314, or SOC 312, maximum one course.)

ECE 320 Curriculum and Interactions in Early Childhood Education 4 Units

Prerequisite: ECE 300 and either ECE 312 or FCS 312 with grades of "C" or better

Enrollment Limitation: Students must show proof of negative T.B. test prior to participating in the lab.

Course Transferable to CSU

Hours: 36 hours LEC; 108 hours LAB

In this supervised field experience course, students are enrolled in both a lecture and lab section. During weekly in-class meetings with the instructor, students are presented the developmentally appropriate theory which grounds curriculum and interactions in high quality early childhood education classrooms. Students are required to attend a lab section each week where they have the opportunity to apply and practice what they are learning in the lecture section. Topics include principles of curriculum development, classroom design, and child guidance. The students will be assigned to the Campus Child Development Center during specific times of the day for supervised laboratory experiences. Students may also complete up to 50 percent of their lab hours at selected sites. Students doing any hours at off campus sites must be under the direct supervision of a staff person eligible for or holding a Master Teacher Permit or higher level permit (108 hours of laboratory experience are required for completion.)

ECE 321 Advanced Practicum in Early Childhood Education 4 Units

Prerequisite: ECE 320 with a grade of "C" or better

Enrollment Limitation: Students must show proof of negative T.B. test prior to participating in the lab.

Course Transferable to CSU

Hours: 36 hours LEC; 108 hours LAB

This advanced practicum course provides supervised field experience in an early childhood education program. Students will participate as teachers in a classroom with young children and attend weekly lectures. Students will plan and implement long-term curriculum projects with young children, applying their skills in observation, assessment, documentation, and interpretation of children's work. Students will develop and supervise the overall

setting for learning and demonstrate skill in guiding children's behavior, managing groups, and building relationships with children and families. Students will be assigned to the Campus Child Development Center or selected schools for supervised laboratory practicum. Students may also complete up to 50 percent of their lab hours at selected sites. Students doing any hours at off campus sites must be under the direct supervision of a staff person eligible for or holding a Master Teacher Permit or higher level permit (108 hours of laboratory experience are required for completion.)

ECE 322 Promoting Children's Social Competence 3 Units

Prerequisite: None.

Course Transferable to CSU

Hours: 54 hours LEC

This course is designed for teachers in early education programs to promote positive guidance methods. It is based on supporting children's development of social competence. The course includes strategies for understanding and responding to children's behavior in ways that are congruent with the core values of early childhood education. Concepts of guidance relating to typical and atypical development, culture, and environment will be presented. Parents of young children may also find the course of value.

ECE 323 The Effective Parent-Teacher 3 Units

Prerequisite: None.

Advisory: Completion of ENGWR 100 or ENGRD 310 with a grade "C" or better.

Course Transferable to CSU

Hours: 54 hours LEC

This course will present material and learning experiences that assist parents and teachers in developing skills in areas of discipline and behavior with young children. Alternative approaches to handling behavior problems will be reviewed and discussed. The importance of providing quality child care for children, including children with special needs, will also be addressed.

ECE 326 Making Learning Visible Through Observation and Documentation 3 Units

Prerequisite: None.

General Education: AA/AS Area II(b)

Course Transferable to CSU

Hours: 54 hours LEC

This course applies critical and reflective thinking to observation and assessment of young children's development. It prepares teachers of young children to use observation, documentation, and interpretation strategies to improve program quality in early childhood settings. Multiple forms of child assessment and early childhood program assessment are explored.

ECE 330 Infant Development 3 Units

Prerequisite: None.

Advisory: ENGRD 110, ENGWR 100, and LIBR 318; with a grade of "C" or better

Course Transferable to CSU

Hours: 54 hours LEC

This course is an examination of the development of children from conception to three years of age. The course includes information on the unique brain development that occurs during the first three years of life in typically developing infants. The course presents research on physical, social, emotional, cognitive, and language development to assist parents and professionals understand the importance of infancy in human development.

ECE 331 Education and Care of Infants in Group Settings 3 Units

Prerequisite: ECE 312, ECE 330, or FCS 312 with a grade of "C" or better

Course Transferable to CSU

Hours: 54 hours LEC; 54 hours LAB

This course applies current research in infant development to the teaching and care of infants in group settings. Emphasis is on early childhood education principles and practices when applied to the care and education of infants from birth to three years of age. It includes strategies for designing, implementing, and evaluating group care programs for infants. Students may concurrently register in ECE 334.

ECE 334 Laboratory with Infants and Toddlers 1 Unit

Prerequisite: ECE 312 or FCS 312 with a grade of "C" or better; Concurrent enrollment in ECE 331 (Education and Care of Infants in Group Settings) or completion of ECE 331 with a grade of "C" or better.

Enrollment Limitation: Current tuberculosis clearance is required prior to participating in lab hours

Course Transferable to CSU

Hours: 54 hours LAB

This class provides experience working with infants and toddlers in a group care program. It is designed as a practicum/laboratory for those who have completed or are concurrently enrolled in ECE 331. This course requires participation in a designated, supervised infant-toddler care setting for three hours per week with infants and/or toddlers. Students must be supervised by a staff member holding the Master Teacher Permit or higher during their lab hours. A current clearance for tuberculosis is required prior to participating in lab hours.

ECE 342 Constructive Math and Science in Early Childhood Education 3 Units

Prerequisite: None.

Course Transferable to CSU

Hours: 54 hours LEC

The course is an introduction to the constructivist approach to teaching mathematics and science in early childhood education. The content and teaching techniques support the perspective that children construct knowledge through a dynamic, interactive process that facilitates their development of working theories relating to math and science. The course introduces concepts aligned with California Preschool Learning Foundations in Mathematics.

ECE 343 Language and Literacy Development in Early Childhood 3 Units

Prerequisite: None.

Course Transferable to CSU

Hours: 54 hours LEC

This course will prepare early childhood educators to recognize, understand, and enhance the emergent language and literacy experiences of young children. The knowledge of developmentally appropriate language and literacy instructional practices will improve early childhood educators' abilities to support young children from birth to age 5 in building a strong foundation for learning to use language, both spoken and written, in the primary grades.

ECE 344 Principles of Pre-School Skills Building: Planning Creative Play Environments 3 Units

Prerequisite: None.

Advisory: ENGWR 100 or ENGRD 310 with a grade of "C" or better

Course Transferable to CSU

Hours: 54 hours lecture

This course is a study of the function and influence of the early childhood environment in supporting children's growth and development. The course will help students plan safe, developmentally appropriate play environments that promote active learning for young children. It will also cover the importance of fostering child-child and adult-child interactions in the environment. Students will be able to analyze the use of physical indoor and outdoor space in early childhood settings to implement program goals and philosophy.

ECE 350 Introduction to Elementary Teaching with Field Experience 3 Units

Prerequisite: None.

Advisory: FCS 312 or ECE 312 with a grade of "C" or better.

Course Transferable to CSU

Hours: 36 hours LEC; 54 hours LAB

This course is a career exploration course with an early field experience for those students considering the field of K-8 teaching. It includes a supervised field placement of three hours weekly in a local elementary school in addition to weekly class meetings on campus. It will fulfill one of the early field experiences for the CSUS blended liberal studies major. Course content includes the profession and culture of teaching, observation skills, communication skills, diversity and social issues. Students' field experiences will integrate and apply the course content. Students will also complete a service learning project at participating schools.

ECE 356 Programs for the School-Age Child 3 Units

Prerequisite: None.

Advisory: ENGRD 110 and ENGWR 100; or ESLR 340 and ESLW 340 and ESL 114; and FCS 312 or ECE 312; and FCS 314 or ECE 314 or SOC 312; and LIBR 318 with grades of "C" or better

Course Transferable to CSU

Hours: 54 hours LEC

Students will be introduced to the fundamentals of planning, implementing, and evaluating programs for the before- and after-school care of school-age children (K-8). Emphasis will be placed on day-to-day program operation, teaching strategies, developmental levels of the school-age child and age-appropriate activities. Assignments are incorporated for students to observe and evaluate school-age care programs in our community.

ECE 358 Activities for the School-Age Child (Six to Fourteen Years) 3 Units

Prerequisite: None.

Advisory: ENGRD 110 and ENGWR 100; or ESLR 340 and ESLW 340 and ESL 114; and FCS 312 or ECE 312; and FCS 314 or ECE 314 or SOC 312; and ECE 356; and LIBR 318 with grades of "C" or better

Course Transferable to CSU

Hours: 54 hours LEC

Students will study developmentally appropriate activities for the school-age child (K-8). Topics include conflict management, construction, diversity, music, movement, science, nature, and drama. Students will explore other topics such as cooperative program planning, environments, guidance techniques and the importance of positive interpersonal relationships between the adults and the children in a school-age care program. As a semester project, the design, implementation and evaluation of school-age activities become the responsibility of the students.

ECE 360 Art in Early Childhood 3 Units

Prerequisite: None.

Course Transferable to CSU

Hours: 54 hours LEC

This course is a study of the use of creative visual art in early childhood education programs. The appropriate use of art materials and activities for children at different developmental stages will be reinforced. Children's use of creative arts to represent their experiences and feelings will be examined as a developmental stage in the use of symbols and the development of literacy. The integration of creative art processes across the curriculum and the adaptation of these processes to support young children's development will be emphasized.

ECE 362 Music for Children 3 Units

Prerequisite: None.

Course Transferable to CSU

Hours: 54 hours LEC

This course provides the fundamentals of music for early childhood professionals working with children from infancy through early childhood. Theoretical perspectives are blended with practical classroom applications. The use of music and movement to develop pre-academic skills, in classroom management, for community building, and to facilitate transitions will be presented. The course explores the place of children's music and movement in various cultures and traditions and teaches how to involve children in the diversity of musical traditions.

ECE 400 Children with Exceptional Needs 3 Units

Prerequisite: ECE 312 or FCS 312 with a grade of "C" or better
Course Transferable to CSU

Hours: 54 hours LEC

This course is an overview of the developmental issues, characteristics, and learning differences of children from birth to adolescence with exceptional needs, including gifted and talented. Current educational strategies including assessment and curriculum design will be presented. Community resources, advocacy, and challenges for children with exceptional needs and their families will be examined.

ECE 402 Infants with Atypical Development 3 Units

Prerequisite: None.

Advisory: ECE 330 and ECE 312 or FCS 312 with grades of "C" or better

Course Transferable to CSU

Hours: 54 hours LEC

This course is designed to acquaint the student with the characteristics of atypical infant assessment procedures and techniques for intervention in the developmental areas of sensory stimulation and integration, gross and fine motor control, cognition, language, social and self-help skills. The course will explore community services, agencies, career and vocational opportunities in fields related to the infant with atypical development; medicine, nursing, physical therapy, special education, counseling, social work, institutional settings, and aide positions.

ECE 404 Children with Special Needs 3 Units

Prerequisite: ECE 312 or FCS 312 with a grade of "C" or better

Course Transferable to CSU

Hours: 54 hours LEC

This course is designed to provide a broad overview of the characteristics, assessment techniques, methods of intervention and education, community and family resources, and current issues of young children from birth to age eight with exceptional needs and differing abilities. The focus is to increase the awareness and understanding of children's individual needs in an early childhood setting and to provide practical information to those currently involved with children with exceptional needs. Observations in public or private children's programs, schools, and agencies are required and may be completed independently by each student outside of class.

ECE 410 Health and Safety in Child Care Settings 1 Unit

Same As: HEED 330

Prerequisite: None.

Advisory: ENGWR 100 and ENGRD 310 with grades of "C" or better.

Course Transferable to CSU

Hours: 18 hours LEC

This course covers health and safety issues in child care centers and family day care homes. Topics include pediatric cardiopulmonary resuscitation, pediatric first aid, and preventative health practices such as control of infectious diseases, injury prevention, nutrition, sanitation, and emergency preparedness and evacuation. This course meets requirements of mandated training for child care providers. (Student may receive credit for ECE 410 or HEED 330, but not both).

ECE 415 Children's Health, Safety and Nutrition 3 Units

Same As: FCS 346 and NUTRI 320

Prerequisite: None.

Advisory: ENGRD 110 and ENGWR 100; or ESLR 340 and ESLW 340 and ESL 114; and LIBR 318; and MATH 34; and ECE 410 or HEED 330; and FCS 312 or ECE 312; and FCS 314 or ECE 314 or SOC 312; and NUTRI 300 with grades of "C" or better

General Education: AA/AS Area III(b); CSU Area E1

Course Transferable to CSU

Hours: 54 hours LEC

The key components that ensure the health, safety, and nutrition of both children and staff will be identified along with the importance of collaboration with families and health professionals. Students will be introduced to early childhood curriculum, regulations, standards, policies, and procedures related to child health, safety, and nutrition. Course emphasis is placed on integrating and maintaining the optimal health, safety, and nutritional concepts in everyday planning and program development for all children. Projects related to health, safety, and nutrition education as well as optional field trips may be included as part of the curriculum. (Students may receive credit for only one of the following: ECE 415, FCS 346, or NUTRI 320.)

ECE 420 Administration of Child Development Centers 3 Units

Prerequisite: ECE 300 and ECE 312, same as FCS 312, with grades of "C" or better.

Course Transferable to CSU

Hours: 54 hours LEC

This is an introductory course in the elements of program planning, legal requirements, supervision and personnel administration for early childhood education and care facilities that serve families and children. The emphasis in this course is on privately funded facilities licensed under the Department of Social Services Community Care Licensing, Title 22, Health and Safety Code.

ECE 422 Advanced Coordination and Supervision of Child Development Programs 3 Units

Prerequisite: ECE 320 or 420 with a grade of "C" or better

Advisory: At least one year of experience working with children in a child care and development program.

Course Transferable to CSU

Hours: 54 hours LEC

This is an advanced course in the administration and coordination of multi-faceted Child Development Programs. The focus of the course will be programs funded with public money or administered by a board of directors. Additional emphasis will be on personnel management including teacher classifications under the Child Development Permit Matrix. This course meets the requirements of the Education Code under Title 5 and the Commission for Teacher Credentialing, California Site Supervisor Permit.

**ECE 424 Adult Supervision: Mentoring 2 Units
in a Collaborative Learning
Setting**

Prerequisite: None.

Course Transferable to CSU

Hours: 36 hours LEC

This course is a study of the methods and principles of the collaborative learning approach with emphasis on supervising teachers in early childhood education. Emphasis is on the role of a mentor who functions to guide the teaching team while simultaneously addressing the needs of children, parents and their staff. This course satisfies the adult supervision requirement for receiving a supervising teacher permit from the California Commission on Teacher Credentialing.

**ECE 430 Culture and Diversity in Early 3 Units
Childhood Education**

Prerequisite: None.

Advisory: ENGWR 100, and FCS 312 or ECE 312 with grades "C" or better

General Education: AA/AS Area VI

Course Transferable to CSU

Hours: 54 hours LEC

This course covers culturally responsive care and education in early childhood settings. It includes the study of socio-cultural issues as they vary across the diverse cultures represented in the classroom and as they impact a child's development. Included are strategies for helping children negotiate and resolve conflicts caused by cultural differences, with a focus on using an anti-bias approach in the classroom.

**ECE 450 Science Activities for 3 Units
School-Age Children**

Prerequisite: None.

Advisory: ENGRD 110 and ENGWR 100; or ESLR 340 and ESLW 340 and ESL 114; and LIBR 318; and ECE 356; and ECE 358; and FCS 312 or ECE 312; and FCS 314 or ECE 314 or SOC 312; and MATH 34 with grades of "C" or better

Enrollment Limitation: Current TB clearance.

Course Transferable to CSU

Hours: 36 hours LEC; 54 hours LAB

Participation in this course will provide students with early field experience teaching science to children. Students will be introduced to science education, as well as children's physical, social, and cognitive developmental characteristics. A hands-on approach will be emphasized, using inquiry-based materials. In addition to weekly class meetings, students will observe and implement planned activities in a school-age care program located off campus for three hours a week. Students' experiences and reflections will be documented in a learning portfolio format. ECE 450 is one component of the Science Specialization for Master Teacher Career Certificate. Proof of current TB clearance is required before working directly with school-age children.

**ECE 455 Environment Rating Scales 1 Unit
in Early Childhood Programs**

Prerequisite: None.

Course Transferable to CSU

Hours: 18 hours LEC

This course examines Environment Rating Scales (Infant/Toddler, Early Childhood, School Age Programs and Family Child Care) as

tools for quality improvement in a variety of child development programs. Emphasis is given to theory and best practices in order to evaluate classrooms, materials, and interactions between adults and children.

**ECE 495 Independent Studies in 1-3 Units
Early Childhood Education**

Prerequisite: ECE 312 with a grade of "C" or better.

Course Transferable to UC/CSU; UC Transfer credit will be awarded only after the course has been evaluated by the enrolling UC campus. The units completed for this course cannot be counted toward the minimum 60 units required for admissions.

Hours: 162 hours LEC

Independent Studies in Early Childhood Education offers students the opportunity to explore topics and interests that are not available through a current semester's regular course offerings. Students must have a faculty member willing to support and evaluate the student's progress towards the student's learning objectives. This course may be taken for credit up to four times.

**ECE 498 Work Experience in Early 1-4 Units
Childhood Education**

Prerequisite: None.

Advisory: ENGRD 110 and ENGWR 100 with grades of "C" or better.

Enrollment Limitation: Employment or volunteer work in a position related to Early Childhood Education and enrolled in a minimum for 7 units which may include Work Experience in Early Childhood Education. Students must show proof of negative T.B. test prior to employment or volunteering in an early care and education program according to the state requirements for licensed out of home care for children.

Course Transferable to CSU

Hours: 18 hours LEC; 162 hours LAB

This course provides work experience in early childhood settings, primarily child care and development centers, with opportunities to work with children, infancy through the school age years. By combining volunteer or paid work experience with college training, jobs are used as earning settings and together with the employer and college instructor establish learning objectives for the semester. Enrollment is dependent on employment or on availability of voluntary work placement. The student is required to fulfill 18 lecture and 75 hours of related, paid work experience or 60 hours of volunteer work experience for one unit; 75 or 60 hours of related work experience for each additional unit. This course may be taken four times for a maximum of eight units.

**ECE 499 Experimental Offering in .5-4 Units
Early Childhood Education**

Prerequisite: None

Course Transferable to UC/CSU; UC Transfer credit will be awarded only after the course has been evaluated by the enrolling UC campus. The units completed for this course cannot be counted toward the minimum 60 units required for admissions.

Hours: 54 hours LEC; 36 hours LAB

See Experimental Offerings