## CHILD DEVELOPMENT, **ASSOCIATE IN SCIENCE**

The Associate of Science in Child Development degree provides a bundle of classes that may be applied towards the fulfillment of an Early Childhood, Child Development, or similar major at a four-year public or private university. Students who complete the Child Development, AS will acquire knowledge of the subject matter and the professional skills that will enable them to work in the Early Education and Family Development fields. With a group of classes that includes standard lecture as well as directed work experience, the goal of the Child Development, AS is to help students develop technical skills related to teaching within the early childhood classroom or working with children and families in the community. As a result, this major can lead to careers in childcare, childhood education, training, public service, and instruction in childhood development at any educational level.

Course ID	Title	Units/ Hours
Required Core Course	es	
CD V02	Child Growth and Development	3
CD V04	Observation and Assessment	2.5
CD V04L	Observation and Assessment Laboratory	0.5
CD V05	Teaching in a Diverse Society	3
CD V24	Child Nutrition, Health, and Safety	3
CD V61	Child, Family, and Community	3
CD V62	Principles and Practices in Early Childhood Education	3
CD V63	Introduction to Curriculum in Early Childhood Education	3
CD V66	Early Childhood Teaching Practicum	2
CD V66L	Early Childhood Teaching Practicum Laboratory	1
<b>Required Core Units</b>		24
Required Additional (	Courses	
Select a total of three	e (3) units from the following:	
CD V10	Introduction to Children with Special Needs	3
CD V11	Language and Literacy in Early Childhood Education	1
CD V14	Visual and Performing Arts in Early Childhood Education	1
CD V19	Science, Technology, Engineering, and Math in Early Childhood Education	1
CD V20	Curriculum and Strategies for Children with Special Needs	3
CD V22	Behavior Management in Early Childhood Education	3
CD V27	Infant and Toddler Development	3
CD V28	Care and Education for Infants and Toddlers	3
CD V29	Adult Supervision in Early Childhood Education	2
CD V65	Administration of Early Childhood Education Programs	3
Required Additional Units		

Total Required Major Units		
VCCCD General Education Pattern		
Major Units	27	
VCCCD GE Pattern Units	29	
Double-Counted Units	(6)	
Elective Units	10	
Total Units for the Associate Degree	60	

Successful completion of specific Child Development courses fulfills the Early Childhood (ECE) requirements for the California Department of Social Services, Title 22 regulations, to work in licensed childcare settings. In addition, successful completion of specific Child Development courses fulfills the education requirements for a Child Development Permit. Permits are offered by the California Commission on Teacher Credentialing at the following levels: Assistant, Associate Teacher, Teacher, Master Teacher, Site Supervisor, and Program Director. Additional general education units are required in English/Language Arts, Math or Science, Social Studies, Humanities and/or Fine Arts for Teacher, Master Teacher, or Site Supervisor permits and specializations. See the Child Development faculty for further information about Title 22 requirements or the Child Development Permits.

Plan of Study is based on the VCCCD General Education Pattern.

Year 1				
Fall Semester		Units/Hours		
CD V02	Child Growth and Development (GE Area B2 - Social/ Behavorial Sciences)	3		
CD V24	Child Nutrition, Health, and Safety (GE Area E1 - Health Education)	3		
CD V61	Child, Family, and Community	3		
ENGL V01A	English Composition (GE Area D1 - English Composition)	4		
Select course: GE Area C1	3			
	Units/Hours	16		
Spring Semester				
CD V04	Observation and Assessment	2.5		
CD V04L	Observation and Assessment Laboratory	.5		
CD V62	Principles and Practices in Early Childhood Education	3		
Select course(s) from Required Additional Courses: Total of 3 units				
Select course: GE Area D2	(Communication/Analytical Thinking)	3		
Select course: GE Area C2	(Humanities)	3		
	Units/Hours	15		
Year 2				
Fall Semester				
CD V05	Teaching in a Diverse Society	3		
CD V63	Introduction to Curriculum in Early Childhood Education	3		
Select course: GE Area A1	(Biological Science)	3		
Select course: GE Area B1	(American History/Institutions)	3		
Select course: Degree-applicable Elective 4				
	Units/Hours	16		
Spring Semester				
CD V66	Early Childhood Teaching Practicum	2		
CD V66L	Early Childhood Teaching Practicum Laboratory	1		
Select course: GE Area A2 (Physical Science)				
Select course: GE Area E2 (Physical Education/Kinesiology)				
Select course: Degree-app	Select course: Degree-applicable Elective			

Total Units/Hours	60
Units/Hours	13
Select course: Degree-applicable Elective	3

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

- Apply general knowledge of development in the physical, cognitive, and psychosocial domains from conception through age eight, including knowledge about typical and atypical development.
- Demonstrate awareness of and skills in intentional teaching and behavior management consistent with developmentally appropriate practices.
- Demonstrate principles of curriculum planning and environmental design that are consistent with current best practices and components of the California Early Learning system for Infants, Toddlers and Preschool.
- Demonstrate and apply professional and ethical standards of behavior in the college classroom and the workplace with children, families, colleagues, and co-workers.
- Apply knowledge and skills to develop environments that promote equity, respect, empowerment, and dignity within the learning community.