

# CHILD DEVELOPMENT

## DEGREES, CERTIFICATES AND AWARDS

Associate in Science Degree (A.S.)

Certificate of Achievement

Specialization Certificates: Administration, Children with Special Needs, Infant/Toddler, and School Age

## DESCRIPTION

Child Development is the study of the physical, socio-emotional and cognitive growth and development of the child from infancy through adolescence. The Child Development program provides an educational and practical foundation for students interested in working with children. In addition to theoretical principles, the curriculum offers practical skills and on-site training that will prepare students for employment in the field of education. The program leads to an associate's degree in Child Development, a certificate for the position of Associate Teacher, and specialization certificates in Administration, Children with Special Needs, Infant/Toddler, School Age. The program also fulfills the required child development course work for the state issued Child Development Permit. Information regarding this permit and/or the Child Development certificate is available from the Child, Family and Consumer Sciences Department.

## PROGRAM LEARNING OUTCOMES

1. Exhibit grounding in a child development knowledge base.
2. Demonstrate knowledge in building relationships with children, family and community.
3. Observe, document, and assess to support young children and families.
4. Demonstrate developmentally effective approaches to create positive relationships and supportive interactions as the foundation in working with children and families from diverse societies.
5. Use content knowledge to build meaningful curriculum.
6. Demonstrate Professionalism.

## ASSOCIATE DEGREE AND CERTIFICATE OF ACHIEVEMENT PROGRAMS

**The Associate in Arts (AA) or the Associate in Science (AS) Degree** involves satisfactory completion of a minimum of 60 semester units with a C average or higher, including grades of C in all courses required for the major, and fulfillment of all IVC district requirements for the associate's degree along with all general education requirements. The degree provides a sound basis for transfer to upper division institutions for additional degrees or for higher vocational preparation. To be eligible to receive an Associate Degree the student must complete the requirements for the major, the District requirements for an Associate Degree, and the General Education requirements. In addition students must maintain a minimum grade point average and meet the minimum grade requirements of their program. Detailed information is available in the college catalog.

**The Certificate of Achievement** program is designed for students with personal or occupational goals who wish early employment. To qualify for the Certificate, a student must satisfy the following requirements: (1) complete all courses listed for a particular certificate.; (2) achieve a "C" average (2.0 GPA) for all courses used to complete the certificate; and, (3) file a Certificate Application form with Admissions and Records by the appropriate deadline(s) identified on the application.

## CAREER OPPORTUNITIES

Of the career opportunities identified many will usually require the completion of degree requirements at 4-year colleges and universities and may require additional education beyond the baccalaureate degree.

- Adoption Counselor
- Child Advocate
- Child Care Coordinator
- Camp Counselor
- Child Life Specialist
- Children's Hospital Worker
- Child Life Specialist
- Before/After School Teacher/Director
- Community College Instructor
- Distributor of Educational Toys
- Employer-Sponsored Child Care Teacher/Director
- K-12 Instructional Assistant
- Playground/Environment Designer
- Resource and Referral Coordinator
- Child Psychologist
- Early Childhood
- Teacher/Administrator
- Early Childhood Special
- Education Specialist
- Family Child Care Provider
- Home Based Educator
- Child Development Specialist
- Consultant to Educational Toy Producers
- Early Childhood Instructional Aide
- Infant Day Care Teacher/Director
- Parent/Adult Education Instructor
- Preschool Teacher or Administrator
- Marriage/Family Counselor
- Music/Art Therapist
- Pediatric Psychologist
- School-Age Care Provider
- Social Worker
- Special Education Assistant
- Special Education Teacher
- Elementary School Teacher
- Planned Parenthood Worker

**Gainful Employment:** Federal regulations require institutions to provide students with Gainful Employment information for specific certificate programs offered at IVC. Please click on our Programs of Study link to view the information for each certificate program: <http://www.imperial.edu/courses-and-programs/programs-of-study/>



## TRANSFER PREPARATION

Courses that fulfill major requirements for an associate degree at Imperial Valley College may not be the same as those required for completing the major at a transfer institution offering a bachelor's degree. Students who plan to transfer to a four-year college or university should schedule an appointment with an IVC Counselor to develop a student education plan (SEP) before beginning their program.

### Transfer Resources:

[www.ASSIST.org](http://www.ASSIST.org) – CSU and UC Articulation Agreements and Majors Search Engine

[www.CSUMentor.edu](http://www.CSUMentor.edu) – CSU System Information

[www.universityofcalifornia.edu/admissions/index.html](http://www.universityofcalifornia.edu/admissions/index.html) - UC System Information

[www.aiccu.edu](http://www.aiccu.edu) – California Independent Colleges and Universities, Association of

<http://wiche.edu/wue> - Western Undergraduate Exchange Programs

## FINANCIAL AID

Paying for the cost of a college education requires a partnership among parents, students and the college. As the cost of higher education continues to rise we want you to know that IVC offers a full array of financial aid programs – grants, work study, scholarships, and fee waivers (we do not participate in the federal loan programs). These programs are available to both full and part time students who are seeking a degree or certificate. For those who qualify, financial aid is available to help with tuition, fees, books and supplies, food, housing, transportation, and childcare. Please log onto our website for additional information: [www.imperial.edu/students/financial-aid-and-scholarships/](http://www.imperial.edu/students/financial-aid-and-scholarships/)

# CHILD DEVELOPMENT

## ASSOCIATE DEGREE PROGRAM

### CHILD DEVELOPMENT MAJOR – A.S. DEGREE

Thirty to Thirty One (30.0 - 31.0) units required for the major.

ALL COURSES FOR THIS MAJOR MUST BE COMPLETED WITH A MINIMUM GRADE OF "C" OR BETTER.

#### I. Required Courses for the major (26.0 units)

CDEV	100	Principles & Practices of Teaching Young Children	3.0
CDEV	101	Health, Safety and Nutrition	3.0
CDEV	102	First Aid & CPR for Teachers of Young Children	1.0
CDEV	103	Children, Family and Community	3.0
CDEV/PSY	104	Child Growth and Development	3.0
CDEV	105	Introduction to Curriculum	3.0
CDEV	106	Observation and Assessment	3.0
CDEV	107	Teaching in a Diverse Society	3.0
CDEV	200	Practicum-Field Experience	4.0

#### II. Select four to five units from the following (4.0-5.0 units; two courses):

CDEV	120	Language & Literature for Early Childhood (2.0)	
CDEV	121	Art for Young Children (2.0)	
CDEV	122	Science and Math for Early Childhood (2.0)	
CDEV	123	Music & Movement for Early Childhood (2.0)	
CDEV	124	Creative Cooking for Children (2.0)	
CDEV	125	Multilingual & Multicultural Curriculum for Young Children (3.0)	

**Total Major Units**

**30.0-31.0**

## CERTIFICATE PROGRAM

### CHILD DEVELOPMENT ASSOCIATE TEACHER

Sixteen (16.0) units required for the certificate.

The Child Development Associate Teacher Certificate of Achievement is designed for students who are interested in working with young children as preschool associate teachers, daycare providers, and other child development careers in early childhood. The Early Childhood Associate Teacher Certificate provides students with a background of knowledge and skills in child growth and development. The certificate meets the requirements for the Child Development Permit Matrix: Associate Teacher Permit, requiring 12 units in early childhood, first aid and CPR, and the additional courses required by most child care providers for employment, totaling 16 units.

ALL COURSES FOR THIS CERTIFICATE MUST BE COMPLETED WITH A MINIMUM GRADE OF "C" OR BETTER.

#### PROGRAM LEARNING OUTCOMES

1. Describe and apply principles of cognitive, physical, and social emotional development for young children birth to adolescence.
2. Identify components of quality early childhood programs.
3. Assist in the planning and implementation of developmentally appropriate activities and environmental design.
4. Observe and document children's development in partnership with families for positive influence on children's development.

#### I. Required Courses for the certificate

CDEV	101	Health, Safety and Nutrition	3.0
CDEV	102	First Aid and CPR for Teachers of Young Children	1.0
CDEV	103	Children, Family and Community	3.0
CDEV/PSY	104	Child Growth and Development	3.0
CDEV	105	Introduction to Curriculum	3.0
CDEV	106	Observation and Assessment	3.0

*Note: To be eligible for the State of California Child Development Permit; Associate Teacher students must complete the following experience requirements: fifty (50) days of three or more hours per day within two years.*

**Total Certificate Units**

**16.0**

# CHILD DEVELOPMENT

## SPECIALIZATION CERTIFICATES

The Specialization Certificate(s) demonstrates a completion of coursework in addition to the major in Child Development.

ALL COURSES FOR THESE CERTIFICATES MUST BE COMPLETED WITH A MINIMUM GRADE OF "C" OR BETTER.

### CHILD DEVELOPMENT ADMINISTRATION SPECIALIZATION - Major Plus 9.0 Units

The Administration Specialization Certificate is a certificate demonstrating a completion of specialized course work above the major in the area of Administration. This specialization certificate will prepare students to supervise and manage early childhood programs.

#### PROGRAM LEARNING OUTCOMES

1. Prioritize, organize and manage the logistics of an early Care and Education program including; staff training, evaluation, budget, and community relations.
2. Supervise staff, assistants, aids, and teachers in an early care and education setting.
3. Create a developmentally appropriate learning environment for children in an early care and education setting.
4. Assess the development of children for the purposes of curriculum planning and implementation.
5. Recognize, integrate and value the individualized needs of the diverse children and their families.

#### I. The major plus nine (9.0) additional units in Administration

CDEV	210	Administration and Supervision	3.0
CDEV	211	Advanced Management Functions	3.0
CDEV	212	Adult Supervision in Child Development Programs	3.0

Total Major Units	30.0-31.0
Child Development Administration Specialization Units	9.0
<b>Total Certificate Units:</b>	<b>39.0-40.0</b>

### CHILD DEVELOPMENT CHILDREN WITH SPECIAL NEEDS SPECIALIZATION – Major Plus 6.0 Units

The Child Development Certificate with Specialization in Special Needs focuses on professional preparation for employment with children with special needs and their families in a variety of early childhood settings. Emphasis will be placed on early intervention, curriculum strategies, screening and assessment tools, laws affecting special education and collaboration with families and professionals.

#### PROGRAM LEARNING OUTCOMES

1. Design and implement strategies that support and empower families, promote inclusion and a sense of belonging for all children.
2. Use observations, documentation, assessment, and intervention strategies that supports collaborative practices to reach the full potential of all children.
3. Demonstrate an understanding of young children's diverse characteristics, needs, abilities, and multiple interacting influences to create curriculum and environments that challenge and support individualized learning.
4. Summarize laws, regulations, ethical standards, and referral processes.

#### I. The major plus six (6.0) units in Associate Teacher course work.

CDEV	240	Introduction to Children with Special Needs	3.0
CDEV	241	Curriculum and Strategies for Children with Special Needs	3.0

Total Major Units	30.0-31.0
Child Development Children with Special Needs Specialization Units	6.0
<b>Total Certificate Units:</b>	<b>36.0-37.0</b>

# CHILD DEVELOPMENT

## SPECIALIZATION CERTIFICATES

The Specialization Certificate(s) demonstrates a completion of coursework in addition to the major in Child Development.

ALL COURSES FOR THESE CERTIFICATES MUST BE COMPLETED WITH A MINIMUM GRADE OF "C" OR BETTER.

### CHILD DEVELOPMENT INFANT/TODDLER SPECIALIZATION – Major Plus 6.0 Units

The Infant/Toddler Specialization Certificate is a certificate demonstrating a completion of specialized coursework above the major in Infant/Toddler studies. This certificate will also meet the requirements for the specialization field in applying for the Master Teacher Permit.

#### PROGRAM LEARNING OUTCOMES

- 1 Recognize the importance of infancy as a unique time in children's development that requires specialized developmentally appropriate activities, routines, interactions, and guidance.
- 2 Distinguish the unique needs of children less than three years from older children in areas of health, safety, environmental design, curriculum, and social emotional development.
- 3 Understands the importance of establishing positive child, family, and provider relationships.

#### I. The major plus six (6.0) units in Infant/Toddler course work.

CDEV	220	Infant/Toddler Development	3.0
CDEV	221	Infant/Toddler Curriculum	3.0
Total Major Units			30.0-31.0
Child Development Infant/Toddler Specialization Units			6.0
<b>Total Certificate Units:</b>			<b>36.0-37.0</b>

### CHILD DEVELOPMENT SCHOOL-AGE SPECIALIZATION CERTIFICATE – Major Plus 6.0 Units

The School-Age Specialization Certificate is a certificate demonstrating a completion of specialized course work above the major in working with school-age children. This certificate will also meet the requirements for the specialization field in applying for the Master Teacher Permit.

#### PROGRAM LEARNING OUTCOMES

1. Create appropriate environments for a variety of before and after-school programs, and full day programs.
2. Demonstrate respectful and positive interactions that value diverse children and families.
3. Demonstrate positive guidance strategies that promote self discipline and positive interactions among peers.

#### I. The major plus six (6.0) units in School-Age course work.

CDEV	230	School-Age Development	3.0
CDEV	231	School-Age Curriculum	3.0
Total Major Units			30.0-31.0
Child Development School-Age Specialization Units			6.0
<b>Total Certificate Units:</b>			<b>36.0-37.0</b>