

Certificate of Achievement: Business Management

Mortgage Brokerage and Banking

Courses Required for the Major:	Units
BANK 102, Mortgage Brokerage and Banking	4
BANK 104, Principles of Loan Processing	5
BANK 106, Loan Underwriting	5
BANK 108, Principles of Loan Closing	4
Total Units = 18	

Associate in Science Degree: Business Management

Mortgage Brokerage and Banking

Courses Required for the Major:	Units
BANK 102, Mortgage Brokerage and Banking	4
BANK 104, Principles of Loan Processing	5
BANK 106, Loan Underwriting	5
BANK 108, Principles of Loan Closing	4
REAL 101, Real Estate Principles.....	3
REAL 115, Real Estate Finance I	3
BUSE 119, Business Communications.....	3
Total Units = 27	

For graduation requirements see **Requirements for the Associate Degree** on page (see page 56).

Electives as needed to meet minimum of 60 units required for the degree:

Recommended Electives: Business 140, 143*;
Computer and Information Science 110; Economics 120;
Real Estate 105*; Escrow 101*.

**Note: Courses designated with * above are not offered currently at Miramar College, but are offered at City and/or Mesa Colleges.*

Child Development

Description

Child Development offers programs for career and transfer students. Certificates of Completion, Certificates of Achievement and Associate Degree programs are available to students interested in a range of child development opportunities and in meeting the requirements for the State of California Child Development Permits and the California State Department of Social Services, Title 22, Community Care Licensing.

Program Emphasis

The Child Development program offers course work, training and supervised practicum experiences to meet state licensing requirements for working in centers, schools, child care homes and service related agencies. The skills and knowledge gained in beginning courses provide the framework and foundation for more specialized courses.

Faculty	Office	Telephone
Peter Elias	Child Dev. Center F-201	(619) 388-7677
Sally Nalven	Child Dev. Center F-207	(619) 388-7681

Career Options

The San Diego Community College District offers certificates, degrees and transfer options in the field of Child Development/Early Childhood Education. The **Family Child Care** Certificate offered at City, Mesa, and Miramar and the **Home Day Care** Certificate offered at Mesa provides skills and knowledge for child care in family settings. The **Infant/Toddler Care** Certificate of Completion offers skills for working with children aged birth to three years. The **School Age Child Care** Certificate of Completion offered at City and Mesa provides training for working with school age children. The **Assistant Teacher** Certificate of Completion prepares an individual to work in public and private child care settings. The Certificate of Achievement options, **Associate Teacher, Teacher, and Master Teacher**, prepare individuals for higher level instructional positions. The **Assistant Teacher, Associate Teacher, Teacher, and Master Teacher** certificates meet the requirements for the State of

California Child Development Permits. The Child Development Associate in Science Degrees prepare for teacher, master teacher, director, and site supervisory positions.

Academic Programs

***Certificates of Completion**

These are department awards in recognition of information on the transcript and does not imply that a graduation requirement has been met.

**Certificate of Completion:
Family Child Care***

This certificate prepares students with basic training to care for children in a licensed home/family settings. Child Development courses must be completed with a grade of "C" or better.

Courses:	Units
CHIL 100, Introduction to Child Development	
or	
CHIL 101, Principles of Child Development & Observation	3
CHIL 180, Nutrition, Health & Safety for Children.....	3
Select one course from:	
CHIL 111, Curriculum: Music/Motor Skills	
CHIL 121, Curriculum: Art	
CHIL 131, Curriculum: Language/Science	
CHIL 175, The Infant Toddler	3
Total Units = 9	

**Certificate of Completion:
Assistant Teacher***

This certificate prepares students to assist in the instruction of children under the supervision of an Associate Teacher or higher. Child Development courses must be completed with a grade of "C" or better.

Courses:	Units
CHIL 101, Principles of Child Development and Observation	3
CHIL 180, Nutrition, Health & Safety for Children.....	3
Select one course from:	
CHIL 111, Curriculum: Music/Motor Skills	
CHIL 121, Curriculum: Art	
CHIL 131, Curriculum: Language/Science	
CHIL 141, Child, Family and Community.....	3
Select one course from:	
CHIL 160, Observing and Understanding Children	
CHIL 161, Observations and Issues in Child Development	

CHIL 270, Work Experience	
CHIL 291, or 291A, or 291B, or 291C, or 291D, Child Development Center Practicum	1-4
Total Units = 10-13	

**Certificate of Completion:
Infant/Toddler Care***

This certificate prepares students with basic training to work with children aged birth to three years in licensed home/family care and center programs. Child Development courses must be completed with a grade of "C" or better.

Courses:	Units
CHIL 100, Introduction to Child development or	
CHIL 101, Principles of Child Development & Observation	3
CHIL 175, The Infant/Toddler.....	3
CHIL 176, Principles of Infant/Toddler Caregiving	3
Total Units = 9	

**Certificate of Completion:
Residential Care Workers***

This certificate is designed to meet the State requirements for positions in residential care programs.

Courses:	Units
CHIL 101, Principles of Child Development & Observation	3
CHIL 141, Child, Family and Community	3
CHIL 175, The Infant Toddler	3
CHIL 188, Child Abuse	3
Total Units = 12	

For the Certificates of Completion listed above, one or more of the following courses is recommended to gain experience and credits required for higher level permits:

CHIL 160, Observing and Understanding Children	
CHIL 161, Observations and Issues in Child Development	
CHIL 270, Work Experience	
CHIL 291, or 291A, or 291B, or 291C, or 291D, Child Development Center Practicum	

**Certificate of Achievement:
Child Development**

Associate Teacher

This certificate prepares students to provide instruction to children and supervise Assistant Teachers. Child

Development courses must be completed with a grade of "C" or better.

Courses Required for the Major: Units

CHIL 101, Principles of Child Development and Observation	3
CHIL 141, Child, Family and Community.....	3
CHIL 180, Nutrition, Health & Safety for Children.....	3

Select two courses from:

CHIL 111, Curriculum: Music/Motor Skills	
CHIL 121, Curriculum: Art	
CHIL 131, Curriculum: Language/Science	3,3

Select three or more units from:

CHIL 160, Observing and Understanding Children	
CHIL 161, Observations and Issues in Child Development	
CHIL 270, Work Experience	
CHIL 291, or 291A, or 291B, or 291C, or 291D, Child Development Center Practicum	3-4

Total Units = 18-19

**Certificate of Achievement:
Child Development**

Teacher

This certificate prepares students to provide instruction to children and supervise Assistant and Associate Teachers. Child Development courses must be completed with a grade of "C" or better.

Courses Required for the Major: Units

CHIL 101, Principles of Child Development & Observation	3
CHIL 111, Curriculum: Music/Motor Skills.....	3
CHIL 121, Curriculum: Art	3
CHIL 131, Curriculum: Language/Science	3
CHIL 141, Child, Family and Community.....	3
CHIL 180, Nutrition, Health & Safety for Children.....	3
CHIL 151, Program Planning	3

and concurrent enrollment in:

CHIL 270, Work Experience, or	
CHIL 275, Supervised Field Study	2-4

Select one of the following three options:

CHIL 160, Observing & Understanding Children and	
CHIL 161, Observation & Issues in Child Development	
or	
CHIL 165, Children with Special Needs or	
CHIL 175, Infant/Toddler	3-4

Total Units = 26-29

**Certificate of Achievement:
Child Development**

Master Teacher

This certificate prepares students to provide instruction to children and supervised Assistant/Associate Teachers and Teachers. It further prepares the Master Teacher to coordinate curriculum and staff development. Child Development courses must be completed with a grade of "C" or better.

Courses Required for the Major: Units

CHIL 101, Principles of Child Development & Observation	3
CHIL 111, Curriculum: Music/Motor Skills.....	3
CHIL 121, Curriculum: Art	3
CHIL 131, Curriculum: Language/Science	3
CHIL 141, Child, Family and Community	3
CHIL 180, Nutrition, Health & Safety for Children	3
CHIL 215, Adult Supervision & Mentoring in Early Childhood Settings.....	3
CHIL 151, Program Planning	3

and concurrent enrollment in:

CHIL 270, Work Experience, or	
CHIL 275, Supervised Field Study	2-4

Select one of the following three options:

CHIL 160, Observing & Understanding Children and	
CHIL 161, Observation & Issues in Child Development	
or	
CHIL 165, Children with Special Needs or	
CHIL 175, Infant/Toddler	3-4

Specialization Courses: (Select one area for a total of 3-7 units)

Guiding Young Children

CHIL 160, Observing & Understanding Children	
CHIL 161, Observation & Issues in Child Development	

Family Life

CHIL 160, Observing & Understanding Children	
CHIL 161, Observation & Issues in Child Development	

CHIL 188, Child Abuse

Special Needs

CHIL 165, Children with Special Needs	
CHIL 166, Special Needs Curriculum	

Infant/Toddler

CHIL 175, The Infant/Toddler	
CHIL 176, Principles of Infant/Toddler Caregiving	

School Age

CHIL 152, School-Age Program Planning	
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Select one course from:

CHIL 185, Computer Usage with Young Children or	
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MATH 210A, Concepts of Elementary School Mathematics or	
MUSI 110, Music for the Elementary School Teachers or	
PHYE 240, Physical Education in the Elementary Schools	3
Total Units = 35-42	

**Associate in Science Degree:
Child Development**

This degree prepares students to provide instruction to children and supervise Assistant and Associate Teachers. Child Development courses must be completed with a grade of "C" or better. Additional general education and graduation requirements are listed in the Academic Requirements section of this catalog. The Associate Degree requires a minimum of 60 units.

Courses Required for the Major	Units
CHIL 101, Principles of Child Development & Observation	3
CHIL 111, Curriculum: Music/Motor Skills.....	3
CHIL 121, Curriculum: Art	3
CHIL 131, Curriculum: Language/Science	3
CHIL 141, Child, Family and Community.....	3
CHIL 180, Nutrition, Health & Safety for Children.....	3
CHIL 151, Program Planning	3

and concurrent enrollment in:

CHIL 270, Work Experience, or	
CHIL 275, Supervised Field Study	2-4

Select one of the following three options:

CHIL 160, Observing & Understanding Children and	
CHIL 161, Observation & Issues in Child Development	
or	

CHIL 165, Children with Special Needs or	
CHIL 175, Infant/Toddler	3-4

Total Units = 26-29

**Associate in Science Degree:
Child Development**

Site Supervisor

This degree prepares students to supervise single site programs, provide instruction to children and coordinate curriculum and staff development. Child Development courses must be completed with a grade of "C" or better. Additional general education and graduation requirements are listed in the Academic Requirements section of this catalog. The Associate Degree requires a minimum of 60 units.

Courses Required for the Major:	Units
CHIL 101, Principles of Child Development & Observation	3

CHIL 111, Curriculum: Music/Motor Skills.....	3
CHIL 121, Curriculum: Art	3
CHIL 131, Curriculum: Language/Science	3
CHIL 141, Child, Family and Community	3
CHIL 151, Program Planning	3

and concurrent enrollment in:

CHIL 270, Work Experience, or	
CHIL 275, Supervised Field Study.....	2-4
CHIL 180, Nutrition, Health & Safety for Children	3
CHIL 202, Administration of Early Childhood Programs	3
CHIL 210, Supervision of Early Childhood Programs ..	3
CHIL 215, Adult Supervision and Mentoring in Early Childhood Settings.....	3

Select one of the following three options:

CHIL 160, Observing & Understanding Children and	
CHIL 161, Observation & Issues in Child Development	
or	

CHIL 165, Children with Special Needs or	
CHIL 175, Infant/Toddler	3-4

Total Units = 35-38

Recommended electives: (select from courses not already taken): Child Development 100, 152, 160, 161, 162, 165, 166, 175, 176, 185, 188, 202, 210, 215, 270, 275, 290, 291, 291A, 291B, 291C, 291D.

Courses offered by San Diego Community College District that meet experience requirements for Certificates and Degrees:

CHIL 160, Observing & Understanding Children, 2 units (18 days)
CHIL 161, Observation & Issues in Child Development, 2 units (18 days)
CHIL 270, Work Experience, 1 unit (18 days)
CHIL 270, Work Experience, 2 unit (36 days)
CHIL 270, Work Experience, 3 unit (54 days)
CHIL 270, Work Experience, 4 unit (72 days)
CHIL 275, Supervised Field Study, 2 units (36 days)
CHIL 291, Child Development Practicum, 1 unit (18 days)
CHIL 291, Child Development Practicum, 2 unit (36 days)
CHIL 291A, Child Development Practicum, 1 unit (18 days)
CHIL 291B, Child Development Practicum, 1 unit (18 days)
CHIL 291C, Child Development Practicum, 1 unit (18 days)
CHIL 291D, Child Development Practicum, 1 unit (18 days)

Transfer Information

Students planning to transfer to a four-year college or university should complete courses required for the university major and the general education pattern required by that transfer institution. See catalog TRANSFER INFORMATION section. Additional courses may be required to meet university lower-division requirements. **Course requirements at the transfer institution are subject to change and may be verified by a counselor or by consulting the current university catalog. Many Baccalaureate in Arts degrees require third semester competency in a foreign language. Consult the current catalog of the transfer institution and consult with a counselor.**

■ **San Diego State University**

Child and Family Development, B.S.: Biology 105 and 106 (Miramar) or 107(City, Mesa); Child Development 101*, 141, 151, 160; Psychology 101, 135; Child Development 111, 121, 131 (any two); Mathematics 119 or Psychology 258; Sociology 101.

*** acceptable only if Psychology 101 or Sociology 101 taken prior to transfer.**

Liberal Studies, Emphasis in Education, B.S.: Consult a counselor for specific course requirements.

■ **University of California, San Diego**

Human Development, B.A.: Mathematics 119 or Psychology 258; two Natural Science courses from: Biology 210A, 210B; Chemistry 100 and 100L, 200 and 201, 130, 160; Psychology 260; Physics 195A and 195B and 195C; Physics 120A and 120B; two formal skills courses from: Mathematics 121, 122 or 150, 151 and 252.

Note: Some courses are not currently offered at Miramar, but are offered at City and/or Mesa Colleges. Please see a counselor

Computer Business Technology

**Certificate of Completion:
Administrative Assistant***

This certificate prepares students for entry-level positions as administrative assistants.

Courses:	Units
CBTE 101, Keyboarding for Computers	1
CBTE 111, Windows 95 or CBTE 112 Windows 98.....	1
CBTE 120, Microsoft Word or CBTE 130, Beginning Corel WordPerfect.....	2
CBTE 164, Intro to Microsoft Outlook	1
CBTE 180, Microsoft Office.....	3
CBTE 210, Computers in Business	3
Total Units = 11	

*This is a department award in recognition of information on the transcript and does not imply that a graduation requirement has been met.

**Certificate of Completion:
E-Commerce***

This certificate prepares students for employment in a variety of Web Based Occupations that utilize the leading edge technologies of E-Commerce.

Courses:	Units
CBTE 173, Introduction to E-Commerce.....	3
CBTE 151, Introduction to Microsoft Access.....	1
CBTE 161, Learning the Internet.....	2
CBTE 162, Web Page Creation	2
CBTE 200, Office Telecommunications.....	2
CBTE 210, Computer in Business.....	2
BUSE 119, Business Communications.....	3
Total Units = 14	

*This is a department award in recognition of information on the transcript and does not imply that a graduation requirement has been met.