PASADENA CITY COLLEGE
CURRICULUM AND INSTRUCTION COMMITTEE
MINUTES OF MEETING
THURSDAY, FEBRUARY 21, 2019

CALLED TO ORDER: 1:26 p.m.

CO-CHAIRPERSONS: Sharon Bober
Tamara Knott-Silva

The following Curriculum and Instruction Committee members were present:

FACULTY CHAIRPERSONS
Sharon Bober

INSTRUCTIONAL UNITS
Kimberly Shediak, Business & Computer Technology
Jeff Hupp, Counseling and Career Services
Sebrenia Law, Health Sciences
Mike Terrill, Kinesiology, Health and Athletics
Lindsey Ruiz, Languages
Walter Butler, Library
Richard Abdelkerim, Mathematics and Computer Science
John Hanley, Natural Sciences
Rhonda Williams, Noncredit
Henry Shin, Performing & Communication Arts
Andrea Murray, Social Sciences
Masood Kamandy, Visual Arts and Media Studies

In accordance with the Ralph M. Brown Act and SB 751, the minutes of the Curriculum and Instruction Committee of Pasadena City College record the votes of all committee members as follows: (1) Members not present are presumed not to have voted; (2) the names of members of minority or abstaining votes are recorded; (3) all other members are presumed to have voted in the majority.
I. WELCOME

Self-introductions were made.

II. PUBLIC COMMENT

None.

III. APPROVAL OF MINUTES

Meeting Minutes for December 6, 2018.

ON MOTION by Masood Kamandy and seconded by Richard Abdelkerim, the committee voted to approve the minutes of meeting 14. (3 abstentions: Walter Butler, Dyan Miller, Keith Williams)

IV. COMMITTEE DISCUSSION

ON MOTION by Andrew Mendoza and seconded by Jeff Hupp, the committee voted to approve the modification of the Associate Degree in Business Administration for Transfer.

Note: The Honors courses will be added back in when they are added to the IGETC and CSU Breadth lists.


The drop dead deadline for submissions to WebCMS is April 2.
Sharon gave a presentation on C&I Representative responsibilities. Committee members were tasked with checking courses in their own departments to see which courses may have higher units than is recommended by C-ID.

There was a brief discussion on AB 705, as well as creation of a reciprocity policy for ADTs so that courses taken elsewhere can count toward an ADT at PCC.

Sharon presented a letter she had received from a La Canada High 9th grader inquiring about parenting courses.

V. ANNOUNCEMENTS

None.

VI. ADJOURNMENT

ON MOTION by Lindsey Ruiz and seconded by Richard Abdelkerim, the meeting adjourned at 2:32 p.m.
BUSINESS AND ENGINEERING TECHNOLOGY

MODIFICATION – Courses – Effective Summer 2019

ASSOCIATE DEGREE IN BUSINESS ADMINISTRATION FOR TRANSFER DEGREE

28 units

This program provides an opportunity for students to earn an Associate in Science in Business Administration for Transfer while preparing to transfer as an upper division student to a four-year college or university. For those students considering a career in business, a baccalaureate degree is necessary. However, the attainment of an Associate in Science in Business Administration for Transfer will demonstrate commitment to the field and the student’s ability to complete an educational goal. An Associate in Science in Business Administration for Transfer is awarded for satisfactory performance in major courses, as well as completion of general education and graduation requirements.

Associate Degree for Transfer Requirements

· 60 semester or 90 quarter CSU-transferable units.
· the California State University-General Education-Breadth pattern (CSU GE-Breadth); OR the Intersegmental General Education Transfer Curriculum (IGETC for CSU) pattern.
· a minimum of 20 semester or 30 quarter units in the major or area of emphasis as determined by the community college district.
· obtainment of a minimum grade point average (GPA) of 2.0.
· earn a grade of C or better in all courses required for the major or area of emphasis.

REQUIRED COURSES (18 UNITS)
ACCT 001A – Financial Accounting (5)
ACCT 001B – Managerial Accounting (4)
ECON 001A – Principles of Economics (3)
ECON 001B – Principles of Economics (3)
BUS 012A – Business Law (3)

LIST A: SELECT 1 COURSE FROM BELOW (4 UNITS)
BUS 014B – Mathematical Analysis for Business – Calculus (4)
STAT 015 – Statistics for Business and Economics (4)
STAT 050 – Elementary Statistics (4)
BUS 014A – Mathematical Analysis for Business – Finite (4)

LIST B: SELECT 2 COURSES FROM BELOW OR ANY COURSE FROM LIST A NOT ALREADY USED (6-8 UNITS)
BIT 025 – Survey of Computer Technology in Business (3)
or CIS 001 – Introduction to Computers (3)
or CIS 010 – Introduction to Information Systems (5)
BUS 009 – Introduction to Business (3)
or BUS 011A – Business Communications (3)

REQUIRED SUBTOTAL .......................................................................................... 28
CSU General Education or IGETC Pattern .......................................................... 37-39
CSU transferrable units to meet 60 unit maximum for degree
DEGREE TOTAL

Rationale: Correction of math requirement and clarification of List B courses.
SOCIAL SCIENCES

MODIFICATION – catalog description, courses – Effective Summer 2019
CHILD DEVELOPMENT
33 units

The field of child development/early childhood education studies involves the study of the developmental patterns and learning theories of children from birth to age twelve. Professionals in this field invoke the term development as a way to understand the child's growth and learning and to inform practice. The Child Development (CHDV) discipline at Pasadena City College offers a curriculum that guides students on various pathways, which may include the attainment of a Transfer Degree (wherein, they can transfer to a 4-year institution and obtain advanced degrees), or an Associate of Science Degree, and/or a Certificate of Achievement in Child Development that will lead students to immediate career opportunities with infants, toddlers, preschoolers, school age, and children with special needs.

Courses provide a theoretical foundation and prepare students for careers in Teaching in Early Care and Education schools such as infant, toddler, preschool, or Transitional Kindergarten (TK) programs, Elementary Schools (public or private), Before-and After-school programs, Family Child Care Homes, General Education Settings including parks and recreation programs, Medical Centers/Hospitals as a Child Life Specialist, Private Households, non-profit and governmental agencies concerned with the welfare of children, and Social and Human Service programs. Child Development coursework can also lead to work with elementary and secondary age students in a credentialed teaching position.

The Certificate of Achievement Child Development meets the coursework requirement for the California Child Development Teacher permit issued by the California Commission on Teacher Credentialing for employment in Public School Programs (Title 5) and for employment in community care facilities under Title 22 of the California State Department of Social Services. Classroom experience is also mandated. Additionally, a number of courses (1-99) meet General Education requirements for the Associate of Science Degree and Associate in Science for Transfer Degree. Completion of the Associate in Science for Transfer (AS-T) Degree in Early Childhood Education ensures transfer students will complete the lower division general education requirements as well as many lower division major requirements for a bachelor's degree in Child Development prior to transferring to a CSU.

Requirements for the Associate Teacher Child Development Permit*:
Completion of 16 required core units as follows: PSYC 021, CHDV 010, CHDV 015, CHDV 020, and CHDV 013A and CHDV 013AF. Completion of these courses with a C or better must be verified by official transcripts. At least 50 days of experience in an instructional capacity, working at least three hours per day within the last two years in a child care and development program is also required.

Requirements for the Teacher Child Development Permit*:
Completion of the Certificate of Achievement Child Development major requirements plus 16 additional general education units as follows: at least one course each in Humanities, Social Sciences, Math and/or Science, and English. Completion of these courses with a C or better must be verified by official transcripts. 175 days of experience in an instructional capacity, working at least three hours per day within the last four years in a child care and development program is also required.
Requirements for the Master Teacher Child Development Permit*:
Completion of the Certificate of Achievement Child Development major requirements, six additional units in one area of specialization (infant-toddler, multi-cultural, math and science, early intervention, special education, language and literacy or administration), two units of Adult Supervision course work (CHDV 119), plus 16 additional general education units as follows: at least one course each in Humanities, Social Sciences, Math and/or Science, and English; completion of these courses with a C or better must be verified by official transcripts. 350 days of experience in an instructional capacity, working at least three hours per day within the last four years in a child care and development program is also required.
Requirements for the Site Supervisor Child Development Permit*:
Completion of the Certificate of Achievement Child Development major requirements, completion of an associate degree or 60 semester units, plus six additional units of course work in administration and supervision: CHDV 012A, Administration I: Programs; CHDV 012B, Administration II: Personnel and Leadership; and CHDV 119, Adult Supervision and Mentoring in Early Care and Education. Completion of these courses with a C or better must be verified by official transcripts. 350 days of experience in an instructional capacity, working at least three hours per day within the last four years in a child care and development program is also required. This experience must include at least 100 days of supervising adults in a child care and development program.

*Permits are issued by the California Commission on Teacher Credentialing.
*Depending on initial placement, students may be required to take additional English and ESL courses.

A Certificate of Achievement is awarded upon completion of all required courses with a grade of C or better.

Requirements for the Certificate of Achievement (33 units)

Recommended Sequence:

Semester I
CHDV 010 – Principles and Practices of Teaching Young Children (3)
PSYC 021 – Developmental Psychology: The Child (3)
or PSYC 021H – Honors Developmental Psychology: The Child (3)
ENGL 001A – Reading and Composition (4)
or ENGL 001AH – Honors Reading and Composition (4)
or ENGL 100 – Reading and Writing Skills (4)
or ESL 033B – ESL Reading and Writing – Level 5 (4)

Semester II
CHDV 014 – Observation and Assessment of Young Children (3)
CHDV 013A – Practicum in Child Development – A (2)
CHDV 013AF – Field Practice in Child Development – A (2)
CHDV 020 – Introduction to Curriculum Planning (3)

Semester III
CHDV 013B – Practicum in Child Development – B (2)
CHDV 015 – Child, Family and Community (3)
CHDV 013BF – Field Practice in Child Development B (2)

Semester IV
CHDV 016 – Health, Safety and Nutrition (3)
CHDV 017 – Teaching Children in a Diverse Society (3)

Recommended Electives
ART 006 – Art Media for Early Childhood Education (3)
CHDV 024A – Special Topics in Child Development – Health and Safety (2)
CHDV 024B – Special Topics in Child Development – Curriculum (2)
CHDV 024C – Special Topics in Child Development – The Young Child (2)
CHDV 024D – Special Topics in Child Development – Working with Parents (2)
CHDV 024E – Special Topics in Child Development – Multicultural Issues (2)
CHDV 024F – Special Topics in Child Development – Discipline (2)
CHDV 024G – Special Topics in Child Development – Environment (2)
CHDV 024I – Special Topics in Child Development – Administration (2)
DANC 025 – Movement for Child Development (2)
KINT 027C – Early Childhood Physical Education (2)

Rationale: PSYC 021H and ENGL 001AH or ENGL 100 are added to the course list. For recommended electives: CHDV 024H will be replaced with CHDV 024I, in order to not confuse the H with an Honors class. Updates were made to course Requirements for the Teacher Permit.

MODIFICATION – catalog description, courses – Effective Summer 2019
CHILD DEVELOPMENT – Administration
39 units

The field of child development/early childhood education studies involves the study of the developmental patterns and learning theories of children from birth to age twelve. The Certificate of Achievement Child Development - Administration prepares students to supervise and mentor teachers in early care and education settings. However, it may not alone meet all requirements to be a Site Supervisor. Professionals in this field invoke the term development as a way to understand the child's growth and learning and to inform practice. The Child Development (CHDV) discipline at Pasadena City College offers a curriculum that guides students on various pathways, which may include the attainment of a Transfer Degree (wherein, they can transfer to a 4-year institution and obtain advanced degrees), or an Associate of Science Degree, and/or a Certificate of Achievement in Child Development that will lead students to immediate career opportunities working with infants, toddlers, preschoolers, and children with special needs.

Courses provide a theoretical foundation and prepare students for careers in Teaching in Early Care and Education schools such as infant, toddler, preschool, or Transitional Kindergarten (TK) programs, Elementary Schools (public or private), Before-and After-school programs, Family Child Care Homes, General Education Settings including parks and recreation programs, Medical Centers/Hospitals as a Child Life Specialist, Private Households, non-profit and governmental agencies concerned with the welfare of children, and Social and Human Service programs. Child Development coursework can also lead to work with elementary and secondary age students in a credentialled teaching position.

The Certificate of Achievement Child Development - Administration alone does not meet all the requirements for Site Supervisor; however, the Certificate of Achievement Child Development - Administration does meet the coursework requirement for the California Child Development Teacher (or Master Teacher) permit issued by the California Commission on Teacher Credentialing for employment in Public School Programs (Title 5) and for employment in community care facilities under Title 22 of the California State Department of Social Services. Additionally, a number of courses (1-99) meet General Education requirements for the Associate of Science Degree and Associate in Science for Transfer Degree. Completion of the Associate in Science for Transfer (AS-T) Degree in Early Childhood Education ensures transfer students will complete the lower division general
education requirements as well as many lower division major requirements for a bachelor's degree in Child Development prior to transferring to a 4-year institution.

Requirements for the Associate Teacher Child Development Permit*:
Completion of 16 required core units as follows: PSYC 021, CHDV 010, CHDV 015, CHDV 020, and CHDV 013A and CHDV 013AF. Completion of these courses with a C or better must be verified by official transcripts. At least 50 days of experience in an instructional capacity, working at least three hours per day within the last two years in a child care and development program is also required.

Requirements for the Teacher Child Development Permit*:
Completion of the Certificate of Achievement - Administration major requirements plus 16 additional general education units as follows: at least one course each in Humanities, Social Sciences, Math and/or Science, and English. Completion of these courses with a C or better must be verified by official transcripts. 175 days of experience in an instructional capacity, working at least three hours per day within the last four years in a child care and development program is also required.

Requirements for the Master Teacher Child Development Permit*:
Completion of the Certificate of Achievement - Administration major requirements, six additional units in one area of specialization (infant-toddler, multi-cultural, math and science, early intervention, special education, language and literacy or administration), two units of Adult Supervision course work (CHDV 119), plus 16 additional general education units as follows: at least one course each in Humanities, Social Sciences, Math and/or Science, and English; completion of these courses with a C or better must be verified by official transcripts. 350 days of experience in an instructional capacity, working at least three hours per day within the last four years in a child care and development program is also required.

Requirements for the Site Supervisor Child Development Permit*:
Completion of the Certificate of Achievement - Administration major requirements, completion of an associate degree or 60 semester units, plus six additional units of course work in administration and supervision: CHDV 012A, Administration I: Programs; CHDV 012B, Administration II: Personnel and Leadership; and CHDV 119, Adult Supervision and Mentoring in Early Care and Education. Completion of these courses with a C or better must be verified by official transcripts. 350 days of experience in an instructional capacity, working at least three hours per day within the last four years in a child care and development program is also required. This experience must include at least 100 days of supervising adults in a child care and development program.

*Permits are issued by the California Commission on Teacher Credentialing.
*Depending on initial placement, students may be required to take additional English and ESL courses.

A Certificate of Achievement is awarded upon completion of all required courses with a grade of C or better.

Requirements for the Certificate of Achievement (39 units)
CHDV 010 – Principles and Practices of Teaching Young Children (3)
PSYC 021 – Developmental Psychology: The Child (3)
or PSYC 021H – Honors Developmental Psychology: The Child (3)
CHDV 013A – Practicum in Child Development – A (2)
CHDV 020 – Introduction to Curriculum Planning (3)
CHDV 015 – Child, Family and Community (3)
CHDV 013B – Practicum in Child Development – B (2)
CHDV 014 – Observation and Assessment of Young Children (3)
CHDV 016 – Health, Safety and Nutrition (3)
CHDV 013AF – Field Practice in Child Development – A (2)
CHDV 013BF – Field Practice in Child Development B (2)
CHDV 012A – Administration I: Programs in Early Childhood (3)
CHDV 012B – Administration II: Personnel and Leadership in Early Childhood Education (3)
ESL 033B – ESL Reading and Writing – Level 5 (4)
or ENGL 001A – Reading and Composition (4)
or ENGL 001AH – Honors Reading and Composition (4)
or ENGL 100 – Reading and Writing Skills (4)
CHDV 017 – Teaching Children in a Diverse Society (3)

Recommended Electives
CHDV 119 – Child Development Adult Supervision (3)
CHDV 024A – Special Topics in Child Development – Health and Safety (2)
CHDV 024I – Special Topics in Child Development – Administration (2)

Rationale: Updated course requirements with choices of PSYC 021H and ENGL 001AH or ENGL 100; Added to Recommended Electives: CHDV 024I

MODIFICATION – catalog description, courses – Effective Summer 2019
CHILD DEVELOPMENT – Early Intervention
47 units

The field of child development/early childhood education studies involves the study of the developmental patterns and learning theories of children from birth to age twelve. The study of Children with Special Needs, including Early Intervention, fall within this discipline. The Certificate of Achievement Child Development Early Intervention prepares students to work with children with Special Needs between the ages of Birth to Three. This certificate will prepare individuals to work as early childhood paraprofessionals with expertise in special education and early intervention. The program will train students from culturally sensitive and family-focused perspectives that emphasize the value of individual differences in young children.

Professionals in this field invoke the term development as a way to understand the child's growth and learning and to inform practice. The Child Development (CHDV) discipline at Pasadena City College offers a curriculum that guides students on various pathways, which may include the attainment of a Transfer Degree (wherein, they can transfer to a 4-year institution and obtain advanced degrees), or an Associate of Science Degree, and/or a Certificate of Achievement in Child Development that will lead students to immediate career opportunities working with infants, toddlers, preschoolers, and children with special needs. Courses provide a theoretical foundation and prepare students for careers in Teaching in Early Care and Education schools such as infant, toddler, preschool, or Transitional Kindergarten (TK) programs, Elementary Schools (public or private), Before-and After-school program, Family Child Care Homes, General Education Settings including parks and recreation.
programs, Medical Centers/Hospitals as a Child Life Specialist, Private Households, non-profit and governmental agencies concerned with the welfare of children, and Social and Human Service programs. Child Development coursework can also lead to work with elementary and secondary age students in a credentialed teaching position.

The Certificate of Achievement Child Development Early Intervention meets the coursework requirement for the California Child Development Teacher (or Master Teacher) permit issued by the California Commission on Teacher Credentialing for employment in Public School Programs (Title 5) and for employment in community care facilities under Title 22 of the California State Department of Social Services. Additionally, a number of courses meet General Education requirements for the Associate of Science Degree and Associate in Science for Transfer Degree. Completion of the Associate in Science for Transfer (AS-T) Degree in Early Childhood Education ensures transfer students will complete the lower division general education requirements as well as many of the lower division major requirements for a bachelor's degree in Child Development prior to transferring to a CSU.

Requirements for the Associate Teacher Child Development Permit*:
Completion of 16 required core units as follows: PSYC 021, CHDV 010, CHDV 015, CHDV 020, and CHDV 013A and CHDV 013AF. Completion of these courses with a C or better must be verified by official transcripts. At least 50 days of experience in an instructional capacity, working at least three hours per day within the last two years in a child care and development program is also required.

Requirements for the Teacher Child Development Permit*:
Completion of the Certificate of Achievement, Child Development - Early Intervention major requirements plus 16 additional general education units as follows: at least one course each in Humanities, Social Sciences, Math and/or Science, and English. Completion of these courses with a C or better must be verified by official transcripts. 175 days of experience in an instructional capacity, working at least three hours per day within the last four years in a child care and development program is also required.

Requirements for the Master Teacher Child Development Permit*:
Completion of the Certificate of Achievement, Child Development - Early Intervention major requirements, six additional units in one area of specialization (infant-toddler, multi-cultural, math and science, early intervention, special education, language and literacy or administration), two units of Adult Supervision coursework (CHDV 119), plus 16 additional general education units as follows: at least one course each in Humanities, Social Sciences, Math and/or Science, and English; completion of these courses with a C or better must be verified by official transcripts. 350 days of experience in an instructional capacity, working at least three hours per day within the last four years in a child care and development program is also required.

Requirements for the Site Supervisor Child Development Permit*:
Completion of the Certificate of Achievement, Child Development - Early Intervention major requirements, completion of an associate degree or 60 semester units, plus six additional units of course work in administration and supervision: CHDV 012A, Administration I: Programs; CHDV 012B, Administration II: Personnel and Leadership; and CHDV 119, Adult Supervision and Mentoring in Early Care and Education. Completion of these courses with a C or better must be verified by official transcripts. 350 days of experience in an instructional capacity, working at least three hours per
day within the last four years in a child care and development program is also required. This experience must include at least 100 days of supervising adults in a child care and development program.

*Permits are issued by the California Commission on Teacher Credentialing.
*Depending on initial placement, students may be required to take additional English and ESL courses.

A Certificate of Achievement is awarded upon completion of all required courses with a grade of C or better.

Requirements for the Certificate of Achievement (47 units)

CHDV 010 – Principles and Practices of Teaching Young Children (3)
PSYC 021 – Developmental Psychology: The Child (3)
or PSYC 021H – Honors Developmental Psychology: The Child (3)
CHDV 013A – Practicum in Child Development – A (2)
CHDV 013AF – Field Practice in Child Development – A (2)
CHDV 020 – Introduction to Curriculum Planning (3)
CHDV 015 – Child, Family and Community (3)
CHDV 016 – Health, Safety and Nutrition (3)
CHDV 014 – Observation and Assessment of Young Children (3)
CHDV 030 – Introduction to Children with Special Needs (3)
CHDV 035 – Introduction to Curriculum and Strategies for Children with Special Needs (3)
CHDV 105 – Children with Challenging Behaviors (3)
CHDV 114 – Early Intervention (3)
CHDV 122 – Practicum in Early Intervention/Special Education (2)
CHDV 122F – Field Practice in Early Intervention/Special Education (1)
CHDV 113 – Early Intervention: Home Visiting (3)
ENGL 001A – Reading and Composition (4)
or ENGL 001AH – Honors Reading and Composition (4)
or ENGL 100 – Reading and Writing Skills (4)
or ESL 033B – ESL Reading and Writing – Level 5 (4)
CHDV 017 – Teaching Children in A Diverse Society (3)

Rationale: Updated course requirements with choices of PSYC 021H and ENGL 001AH or ENGL 100.

MODIFICATION – catalog description, courses – Effective Summer 2019

CHILD DEVELOPMENT – Infant/Toddler
39 units

The field of child development/early childhood education involves the study of the developmental patterns and learning theories of children from birth to age twelve. Professionals in this field evoke the term development as a way to understand the child's growth and learning and to inform practice. The Child Development (CHDV) discipline at Pasadena City College offers a curriculum that guides students on various pathways, which may include the attainment of a Transfer Degree (wherein, they can transfer to a 4-year institution and obtain advanced degrees), or an Associate of Science Degree, and/or a Certificate of Achievement in Child Development that will lead students to immediate career
opportunities working with infants, toddlers, and children with special needs between the age of birth to three, as well as children between the ages of 3 and 5.

Courses provide a theoretical foundation and prepare students for careers in Teaching in Early Care and Education schools such as infant and toddler programs, preschools, or Transitional Kindergarten (TK) programs, Before and After School programs, Family Child Care Homes, Medical Centers/Hospitals as a Child Life Specialist, Private Households, non-profit and governmental agencies concerned with the welfare of children, and Social and Human Service programs.

The Certificate of Achievement Child Development - Infant/Toddler meets the coursework requirement for the California Child Development Teacher permit issued by the California Commission on Teacher Credentialing for employment in Public School Programs (Title 5) and for employment in community care facilities under Title 22 of the California State Department of Social Services. Classroom experience is also mandated. Additionally, a number of courses (1-99) meet General Education requirements for the Associate of Science Degree and Associate in Science for Transfer Degree. Completion of the Associate in Science for Transfer (AS-T) Degree in Early Childhood Education ensures transfer students will complete the lower division general education requirements as well as many lower division major requirements for a bachelor's degree in Child Development prior to transferring to a CSU.

Requirements for the Associate Teacher Child Development Permit*:
Completion of 16 required core units as follows: PSYC 021, CHDV 010, CHDV 015, CHDV 020, and CHDV 013A and CHDV 013AF. Completion of these courses with a C or better must be verified by official transcripts. At least 50 days of experience in an instructional capacity, working at least three hours per day within the last two years in a child care and development program is also required.

Requirements for the Teacher Child Development Permit*:
Completion of the Certificate of Achievement Child Development - Infant/Toddler major requirements plus 16 additional general education units as follows: at least one course each in Humanities, Social Sciences, Math and/or Science, and English. Completion of these courses with a C or better must be verified by official transcripts. 175 days of experience in an instructional capacity, working at least three hours per day within the last four years in a child care and development program is also required.

Requirements for the Master Teacher Child Development Permit*:
Completion of the Certificate of Achievement Child Development - Infant/Toddler major requirements, six additional units in one area of specialization (infant-toddler, multi-cultural, math and science, early intervention, special education, language and literacy or administration), two units of Adult Supervision course work (CHDV 119), plus 16 additional general education units as follows: at least one course each in Humanities, Social Sciences, Math and/or Science, and English; completion of these courses with a C or better must be verified by official transcripts. 350 days of experience in an instructional capacity, working at least three hours per day within the last four years in a child care and development program is also required.

Requirements for the Site Supervisor Child Development Permit*:
Completion of the Certificate of Achievement Child Development - Infant/Toddler major requirements, completion of an associate degree or 60 semester units, plus six additional units of course work in administration and supervision: CHDV 012A, Administration I: Programs; CHDV 012B,
Administration II: Personnel and Leadership; and CHDV 119, Adult Supervision and Mentoring in Early Care and Education. Completion of these courses with a C or better must be verified by official transcripts. 350 days of experience in an instructional capacity, working at least three hours per day within the last four years in a child care and development program is also required. This experience must include at least 100 days of supervising adults in a child care and development program.

*Permits are issued by the California Commission on Teacher Credentialing.
*Depending on initial placement, students may be required to take additional English and ESL courses.

A Certificate of Achievement is awarded upon completion of all required courses with a grade of C or better.

Requirements for the Certificate of Achievement (39 units):

**Recommended Sequence**

**Year I**
- CHDV 010 – Principles and Practices of Teaching Young Children (3)
- PSYC 021 – Developmental Psychology: The Child (3)
  or PSYC 021H – Honors Developmental Psychology: The Child (3)
- ENGL 001A – Reading and Composition (4)
  or ENGL 001AH – Honors Reading and Composition (4)
  or ENGL 100 – Reading and Writing Skills (4)
  or ESL 033B – ESL Reading and Writing – Level 5 (4)
- CHDV 017 – Teaching Children in a Diverse Society (3)
- CHDV 020 – Introduction to Curriculum Planning (3)
- CHDV 013A – Practicum in Child Development – A (2)
- CHDV 013AF – Field Practice in Child Development – A (2)
- CHDV 011 – Infant and Toddler Development (3)

**Year II**
- CHDV 013B – Practicum in Child Development – B (2)
- CHDV 013BF – Field Practice in Child Development B (2)
- CHDV 016 – Health, Safety and Nutrition (3)
- CHDV 014 – Observation and Assessment of Young Children (3)
- CHDV 022 – Infant Toddler Care and Education (3)

**Recommended Electives**
- CHDV 024C – Special Topics in Child Development – The Young Child (2)
- CHDV 024G – Special Topics in Child Development – Environment (2)
- CHDV 024F – Special Topics in Child Development- Discipline (2)

**Rationale:** Updated course requirements with choices of PSYC 021H and ENGL 001AH or ENGL 100; Added to recommended electives: CHDV 024F; CHDV 024G. Updates were made the Permit requirements.

**MODIFICATION – catalog description, courses – Effective Summer 2019**
The field of child development/early childhood education studies involves the study of the developmental patterns and learning theories of children from birth to age twelve. Professionals in this field invoke the term development as a way to understand the child's growth and learning and to inform practice. The Child Development (CHDV) discipline at Pasadena City College offers a curriculum that guides students on various pathways, which may include the attainment of a Transfer Degree (wherein, they can transfer to a 4-year institution and obtain advanced degrees), or an Associate of Science Degree, and/or a Certificate of Achievement in Child Development that will lead students to immediate career opportunities working with infants, toddlers, preschoolers, school age and children with special needs. The Certificate of Achievement Child Development - Language & Literacy gives students the additional knowledge of language structure and acquisition in young children.

Courses provide a theoretical foundation and prepare students for careers in Teaching in Early Care and Education schools such as infant, toddler, preschool, or Transitional Kindergarten (TK) programs, Elementary Schools (public or private), Before-and After-school programs, Family Child Care Homes, General Education Settings including parks and recreation programs, Medical Centers/Hospitals as a Child Life Specialist, Private Households, non-profit and governmental agencies concerned with the welfare of children, and Social and Human Service programs. Child Development coursework can also lead to work with elementary and secondary age students in a credentialed teaching position.

The Certificate of Achievement Child Development - Language & Literacy meets the coursework requirement for the California Child Development Teacher permit issued by the California Commission on Teacher Credentialing for employment in Public School Programs (Title 5) and for employment in community care facilities under Title 22 of the California State Department of Social Services. Classroom experience is also mandated. Additionally, a number of courses (1-99) meet General Education requirements for the Associate of Science Degree and Associate in Science for Transfer Degree. Completion of the Associate in Science for Transfer (AS-T) Degree in Early Childhood Education ensures transfer students will complete the lower division general education requirements as well as many lower division major requirements for a bachelor's degree in Child Development prior to transferring to a CSU.

Requirements for the Associate Teacher Child Development Permit*:
Completion of 16 required core units as follows: PSYC 021, CHDV 010, CHDV 015, CHDV 020, and CHDV 013A and CHDV 013AF. Completion of these courses with a C or better must be verified by official transcripts. At least 50 days of experience in an instructional capacity, working at least three hours per day within the last two years in a child care and development program is also required.

Requirements for the Teacher Child Development Permit*:
Completion of the Certificate of Achievement Child Development - Language & Literacy major requirements plus 16 additional general education units as follows: at least one course each in Humanities, Social Sciences, Math and/or Science, and English. Completion of these courses with a C or better must be verified by official transcripts. 175 days of experience in an instructional capacity, working at least three hours per day within the last four years in a child care and development program is also required.
Requirements for the Master Teacher Child Development Permit*:
Completion of the Certificate of Achievement Child Development - Language & Literacy major requirements, six additional units in one area of specialization (infant-toddler, multi-cultural, math and science, early intervention, special education, language and literacy or administration), two units of Adult Supervision course work (CHDV 119), plus 16 additional general education units as follows: at least one course each in Humanities, Social Sciences, Math and/or Science, and English; completion of these courses with a C or better must be verified by official transcripts. 350 days of experience in an instructional capacity, working at least three hours per day within the last four years in a child care and development program is also required.

Requirements for the Site Supervisor Child Development Permit*:
Completion of the Certificate of Achievement Child Development - Language & Literacy major requirements, completion of an associate degree or 60 semester units, plus six additional units of course work in administration and supervision: CHDV 012A, Administration I: Programs; CHDV 012B, Administration II: Personnel and Leadership; and CHDV 119, Adult Supervision and Mentoring in Early Care and Education. Completion of these courses with a C or better must be verified by official transcripts. 350 days of experience in an instructional capacity, working at least three hours per day within the last four years in a child care and development program is also required. This experience must include at least 100 days of supervising adults in a child care and development program.

*Permits are issued by the California Commission on Teacher Credentialing.
*Depending on initial placement, students may be required to take additional English and ESL courses.

A Certificate of Achievement is awarded upon completion of all required courses with a grade of C or better.

Requirements for the Certificate of Achievement (39 units):

Recommended Sequence

Year I
CHDV 010 – Principles and Practices of Teaching Young Children (3)
PSYC 021 – Developmental Psychology: The Child (3)
or PSYC 021H – Honors Developmental Psychology: The Child (3)
CHDV 118 – Language and Literacy in Early Childhood (3)
ENGL 001A – Reading and Composition (4)
or ENGL 001AH – Honors Reading and Composition (4)
or ENGL 100 – Reading and Writing Skills (4)
or ESL 033B – ESL Reading and Writing – Level 5 (4)
CHDV 013A – Practicum in Child Development – A (2)
CHDV 013AF – Field Practice in Child Development – A (2)
CHDV 015 – Child, Family and Community (3)

Year II
CHDV 013B – Practicum in Child Development – B (2)
CHDV 013BF – Field Practice in Child Development B (2)
CHDV 016 – Health, Safety and Nutrition (3)
CHDV 014 – Observation and Assessment of Young Children (3)
ENGL 059 – Children's Literature (3)
CHDV 020 – Introduction to Curriculum Planning (3)
CHDV 017 – Teaching Children in a Diverse Society (3)

Recommended Electives
CHDV 024B – Special Topics in Child Development – Curriculum (2)

Rationale: Updated course requirements with choices of PSYC 021H and ENGL 001AH or ENGL 100. Updates were made to course Requirements for the Teacher Permit.

MODIFICATION – catalog description, courses – Effective Summer 2019
CHILD DEVELOPMENT – Multicultural Awareness
36 units
The field of child development/early childhood education studies involves the study of the developmental patterns and learning theories of children from birth to age twelve. The Certificate of Achievement Child Development Multicultural Awareness gives students additional insight into the diverse students and family populations. Professionals in this field invoke the term development as a way to understand the child's growth and learning and to inform practice. The Child Development (CHDV) discipline at Pasadena City College offers a curriculum that guides students on various pathways, which may include the attainment of a Transfer Degree (wherein, they can transfer to a 4-year institution and obtain advanced degrees), or an Associate of Science Degree, and/or a Certificate of Achievement in Child Development that will lead students to immediate career opportunities that can work with infants, toddlers, preschoolers, children with special needs.
Courses provide a theoretical foundation and prepare students for careers in Teaching in Early Care and Education schools such as infant, toddler, preschool, or Transitional Kindergarten (TK) programs, Elementary Schools (public or private), Before-and After-school program, Family Child Care Homes, General Education Settings including parks and recreation programs, Medical Centers/Hospitals as a Child Life Specialist, Private Households, non-profit and governmental agencies concerned with the welfare of children, and Social and Human Service programs. Child Development coursework can also lead to work with elementary and secondary age students in a credentialed teaching position.

The Certificate of Achievement Child Development Multicultural Awareness meets the coursework requirement for the California Child Development Teacher (or Master Teacher) permit issued by the California Commission on Teacher Credentialing for employment in Public School Programs (Title 5) and for employment in community care facilities under Title 22 of the California State Department of Social Services. Additionally, a number of courses (1-99) meet General Education requirements for the Associate of Science Degree and Associate in Science for Transfer Degree. Completion of the Associate in Science for Transfer (AS-T) Degree in Early Childhood Education ensures transfer students will complete the lower division general education requirements as well as many lower division major requirements for a bachelor's degree in Child Development prior to transferring to a CSU.

Requirements for the Associate Teacher Child Development Permit*:
Completion of 16 required core units as follows: PSYC 021, CHDV 010, CHDV 015, CHDV 020, and CHDV 013A and CHDV 013AF. Completion of these courses with a C or better must be verified by
requirements. At least 50 days of experience in an instructional capacity, working at least three hours per day within the last two years in a child care and development program is also required.

Requirements for the Teacher Child Development Permit*:
Completion of the Certificate of Achievement Multicultural Awareness major requirements plus 16 additional general education units as follows: at least one course each in Humanities, Social Sciences, Math and/or Science, and English. Completion of these courses with a C or better must be verified by official transcripts. 175 days of experience in an instructional capacity, working at least three hours per day within the last four years in a child care and development program is also required.

Requirements for the Master Teacher Child Development Permit*:
Completion of the Certificate of Achievement - Multicultural Awareness major requirements, six additional units in one area of specialization (infant-toddler, multi-cultural, math and science, early intervention, special education, language and literacy or administration), two units of Adult Supervision course work (CHDV 119), plus 16 additional general education units as follows: at least one course each in Humanities, Social Sciences, Math and/or Science, and English; completion of these courses with a C or better must be verified by official transcripts. 350 days of experience in an instructional capacity, working at least three hours per day within the last four years in a child care and development program is also required.

Requirements for the Site Supervisor Child Development Permit*:
Completion of the Certificate of Achievement - Multicultural Awareness major requirements, completion of an associate degree or 60 semester units, plus six additional units of course work in administration and supervision: CHDV 012A, Administration I: Programs; CHDV 012B, Administration II: Personnel and Leadership; and CHDV 119, Adult Supervision and Mentoring in Early Care and Education. Completion of these courses with a C or better must be verified by official transcripts. 350 days of experience in an instructional capacity, working at least three hours per day within the last four years in a child care and development program is also required. This experience must include at least 100 days of supervising adults in a child care and development program.

*Permits are issued by the California Commission on Teacher Credentialing.
*Depending on initial placement, students may be required to take additional English and ESL courses.

A Certificate of Achievement is awarded upon completion of all required courses with a grade of C or better.

Requirements for the Certificate of Achievement (36 units):
Year I

CHDV 010 – Principles and Practices of Teaching Young Children (3)
PSYC 021 – Developmental Psychology: The Child (3)
or PSYC 021H – Honors Developmental Psychology: The Child (3)
CHDV 013A – Practicum in Child Development – A (2)
CHDV 013AF – Field Practice in Child Development – A (2)
CHDV 015 – Child, Family and Community (3)
CHDV 017 – Teaching Children in a Diverse Society (3)
ESL 033B – ESL Reading and Writing – Level 5 (4)
or ENGL 001A – Reading and Composition (4)
or ENGL 001AH – Honors Reading and Composition (4)
or ENGL 100 – Reading and Writing Skills (4)

Year II
CHDV 013B – Practicum in Child Development – B (2)
CHDV 013BF – Field Practice in Child Development B (2)
CHDV 016 – Health, Safety and Nutrition (3)
CHDV 014 – Observation and Assessment of Young Children (3)
MUSC 131 – Multicultural Music Materials for Young Children (3)
CHDV 020 – Introduction to Curriculum Planning (3)

Recommended Electives
CHDV 024B – Special Topics in Child Development – Curriculum (2)
CHDV 024E – Special Topics in Child Development – Multicultural Issues (2)

Rationale: Updated course requirements with choices of PSYC 021H and ENGL 001AH or ENGL 100; added CHDV 024E as elective.

MODIFICATION – catalog description, courses – Effective Summer 2019
CHILD DEVELOPMENT – Science & Math Integration
39 units
The field of child development/early childhood education studies involves the study of the developmental patterns and learning theories of children from birth to age twelve. The Certificate of Achievement Child Development Science & Math Integration prepares students to incorporate science, technology, engineering and mathematical (STEM) concepts into the classroom.

Professionals in this field invoke the term development as a way to understand the child's growth and learning and to inform practice. The Child Development (CHDV) discipline at Pasadena City College offers a curriculum that guides students on various pathways, which may include the attainment of a Transfer Degree (wherein, they can transfer to a 4-year institution and obtain advanced degrees), or an Associate of Science Degree, and/or a Certificate of Achievement in Child Development that will lead students to immediate career opportunities working with infants, toddlers, preschoolers, and children with special needs.

Courses provide a theoretical foundation and prepare students for careers in Teaching in Early Care and Education schools such as infant, toddler, preschool, or Transitional Kindergarten (TK) programs, Elementary Schools (public or private), Before-and After-school programs, Family Child Care Homes, General Education Settings including parks and recreation programs, Medical Centers/Hospitals as a Child Life Specialist, Private Households, non-profit and governmental agencies concerned with the welfare of children, and Social and Human Service programs. Child Development coursework can also lead to work with elementary and secondary age students in a credentialed teaching position.

The Certificate of Achievement Child Development - Science & Math Integration meets the coursework requirement for the California Child Development Teacher (or Master Teacher) permit issued by the California Commission on Teacher Credentialing for employment in Public School Programs (Title 5) and for employment in community care facilities under Title 22 of the California State Department of Social Services. Additionally, a number of courses (1-99) meet General Education
requirements for the Associate of Science Degree and Associate in Science for Transfer Degree. Completion of the Associate in Science for Transfer (AS-T) Degree in Early Childhood Education ensures transfer students will complete the lower division general education requirements as well as many lower division major requirements for a bachelor's degree in Child Development prior to transferring to a 4-year institution.

Requirements for the Associate Teacher Child Development Permit*:
Completion of 16 required core units as follows: PSYC 021, CHDV 010, CHDV 015, CHDV 020, and CHDV 013A and CHDV 013AF. Completion of these courses with a C or better must be verified by official transcripts. At least 50 days of experience in an instructional capacity, working at least three hours per day within the last two years in a child care and development program is also required.

Requirements for the Teacher Child Development Permit*:
Completion of the Certificate of Achievement, Child Development - Science & Math Integration major requirements plus 16 additional general education units as follows: at least one course each in Humanities, Social Sciences, Math and/or Science, and English. Completion of these courses with a C or better must be verified by official transcripts. 175 days of experience in an instructional capacity, working at least three hours per day within the last four years in a child care and development program is also required.

Requirements for the Master Teacher Child Development Permit*:
Completion of the Certificate of Achievement, Child Development - Science & Math Integration major requirements, six additional units in one area of specialization (infant-toddler, multi-cultural, math and science, early intervention, special education, language and literacy or administration), two units of Adult Supervision course work (CHDV 119), plus 16 additional general education units as follows: at least one course each in Humanities, Social Sciences, Math and/or Science, and English; completion of these courses with a C or better must be verified by official transcripts. 350 days of experience in an instructional capacity, working at least three hours per day within the last four years in a child care and development program is also required.

Requirements for the Site Supervisor Child Development Permit*:
Completion of the Certificate of Achievement, Child Development - Science & Math Integration major requirements, completion of an associate degree or 60 semester units, plus six additional units of course work in administration and supervision: CHDV 012A, Administration I: Programs; CHDV 012B, Administration II: Personnel and Leadership; and CHDV 119, Adult Supervision and Mentoring in Early Care and Education. Completion of these courses with a C or better must be verified by official transcripts. 350 days of experience in an instructional capacity, working at least three hours per day within the last four years in a child care and development program is also required. This experience must include at least 100 days of supervising adults in a child care and development program.

*Permits are issued by the California Commission on Teacher Credentialing.
*Depending on initial placement, students may be required to take additional English and ESL courses.

A Certificate of Achievement is awarded upon completion of all required courses with a grade of C or better.

Requirements for the Certificate of Achievement (39 units):
CHDV 013A – Practicum in Child Development – A (2)
CHDV 020 – Introduction to Curriculum Planning (3)
CHDV 016 – Health, Safety and Nutrition (3)
CHDV 014 – Observation and Assessment of Young Children (3)
CHDV 013B – Practicum in Child Development-B (2)
CHDV 013BF – Field Practice in Child Development B (2)
CHDV 015 – Child, Family and Community (3)
CHDV 025A – Early Childhood Education Stem A – Mathematics (3)
CHDV 025B – Early Childhood Stem – Science (3)
CHDV 013AF – Field Practice in Child Development – A (2)
CHDV 017 – Teaching Children in a Diverse Society (3)
ESL 033B – ESL Reading and Writing – Level 5 (4)
or ENGL 001A – Reading and Composition (4)
or ENGL 001AH – Honors Reading and Composition (4)
or ENGL 100 – Reading and Writing Skills (4)
PSYC 021 – Developmental Psychology: The Child (3)
or PSYC 021H – Honors Developmental Psychology: The Child (3)
CHDV 010 – Principles and Practices of Teaching Young Children (3)

Recommended Electives
CHDV 024B – Special Topics in Child Development – Curriculum (2)

Rationale: Updated course requirements with choices of PSYC 021H and ENGL 001AH or ENGL 100.

MODIFICATION – catalog description, courses – Effective Summer 2019
CHILD DEVELOPMENT – Special Education
41 units

The field of child development/early childhood education studies involves the study of the developmental patterns and learning theories of children from birth to age twelve. The study of Children with Special Needs fall within this discipline. The Certificate of Achievement Child Development - Special Education prepares students to work with children with Special Needs in the 13 categorical areas as mandated by Federal Agencies.

Professionals in this field invoke the term development as a way to understand the child's growth and learning and to inform practice. The Child Development (CHDV) discipline at Pasadena City College offers a curriculum that guides students on various pathways, which may include the attainment of a Transfer Degree (wherein, they can transfer to a 4-year institution and obtain advanced degrees), or an Associate of Science Degree, and/or a Certificate of Achievement in Child Development that will lead students to immediate career opportunities working with infants, toddlers, preschoolers, and children with special needs. Courses provide a theoretical foundation and prepare students for careers in Teaching in Early Care and Education schools such as infant, toddler, preschool, or Transitional Kindergarten (TK) programs, Elementary Schools (public or private), Before-and After-school programs, Family Child Care Homes, General Education Settings including parks and recreation programs, Medical Centers/Hospitals as a Child Life Specialist, Private Households, non-profit and governmental agencies concerned with the welfare of children, and Social and Human Service
programs. Child Development coursework can also lead to work with elementary and secondary age students in a credentialed teaching position.

The Certificate of Achievement Child Development - Special Education meets the coursework requirement for the California Child Development Teacher (or Master Teacher) permit issued by the California Commission on Teacher Credentialing for employment in Public School Programs (Title 5) and for employment in community care facilities under Title 22 of the California State Department of Social Services. Additionally, a number of courses meet General Education requirements for the Associate of Science Degree and Associate in Science for Transfer Degree. Completion of the Associate in Science for Transfer (AS-T) Degree in Early Childhood Education ensures transfer students will complete the lower division general education requirements as well as many of the lower division major requirements for a bachelor's degree in Child Development prior to transferring to a CSU.

Requirements for the Associate Teacher Child Development Permit*:
Completion of 16 required core units as follows: PSYC 021, CHDV 010, CHDV 015, CHDV 020, and CHDV 013A and CHDV 013AF. Completion of these courses with a C or better must be verified by official transcripts. At least 50 days of experience in an instructional capacity, working at least three hours per day within the last two years in a child care and development program is also required.

Requirements for the Teacher Child Development Permit*:
Completion of the Certificate of Achievement Child Development - Special Education major requirements plus 16 additional general education units as follows: at least one course each in Humanities, Social Sciences, Math and/or Science, and English. Completion of these courses with a C or better must be verified by official transcripts. 175 days of experience in an instructional capacity, working at least three hours per day within the last four years in a child care and development program is also required.

Requirements for the Master Teacher Child Development Permit*:
Completion of the Certificate of Achievement Child Development - Special Education major requirements, six additional units in one area of specialization (infant-toddler, multi-cultural, math and science, early intervention, special education, language and literacy or administration), two units of Adult Supervision course work (CHDV 119), plus 16 additional general education units as follows: at least one course each in Humanities, Social Sciences, Math and/or Science, and English; completion of these courses with a C or better must be verified by official transcripts. 350 days of experience in an instructional capacity, working at least three hours per day within the last four years in a child care and development program is also required.

Requirements for the Site Supervisor Child Development Permit*:
Completion of the Certificate of Achievement Child Development - Special Education major requirements, completion of an associate degree or 60 semester units, plus six additional units of course work in administration and supervision: CHDV 012A, Administration I: Programs; CHDV 012B, Administration II: Personnel and Leadership; and CHDV 119, Adult Supervision and Mentoring in Early Care and Education. Completion of these courses with a C or better must be verified by official transcripts. 350 days of experience in an instructional capacity, working at least three hours per day within the last four years in a child care and development program is also required. This experience must include at least 100 days of supervising adults in a child care and development program.
*Permits are issued by the California Commission on Teacher Credentialing.
*Depending on initial placement, students may be required to take additional English and ESL courses.

A Certificate of Achievement is awarded upon completion of all required courses with a grade of C or better.

Requirements for the Certificate of Achievement (41 units):

CHDV 010 – Principles and Practices of Teaching Young Children (3)
PSYC 021 – Developmental Psychology: The Child (3)
or PSYC 021H – Honors Developmental Psychology: The Child (3)
CHDV 013A – Practicum in Child Development – A (2)
CHDV 013AF – Field Practice in Child Development – A (2)
CHDV 020 – Introduction to Curriculum Planning (3)
CHDV 015 – Child, Family and Community (3)
CHDV 016 – Health, Safety and Nutrition (3)
CHDV 014 – Observation and Assessment of Young Children (3)
CHDV 030 – Introduction to Children with Special Needs (3)
CHDV 035 – Introduction to Curriculum and Strategies for Children with Special Needs (3)
CHDV 105 – Children with Challenging Behaviors (3)
CHDV 122 – Practicum in Early Intervention/Special Education (2)
CHDV 122F – Field Practice in Early Intervention/Special Education (1)
ENGL 001A – Reading and Composition (4)
or ENGL 001AH – Honors Reading and Composition (4)
or ENGL 100 – Reading and Writing Skills (4)
or ESL 033B – ESL Reading and Writing – Level 5 (4)
CHDV 017 – Teaching Children in a Diverse Society (3)

Recommended Electives
CHDV 024D – Special Topics in Child Development – Working With Parents (2)

Rationale: Updated course requirements with choices of PSYC 021H and ENGL 001AH or ENGL 100.