



Clovis  
Community  
College

*Home of the*



2021-2022  
**CATALOG**  
Addendum #1

Clovis Community College  
2021-2022 Catalog Addendum #1  
August 2021

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# Correction to the Academic Calendar

Summer and Fall 2021; Spring 2022

(Page 8 of 2021-2022 catalog)

December 13 – 31 (M-F) Winter Recess (campus is open December 13-23; campus is closed December 24 – January 2).

*Correction: changed "campus is open December 13-24; campus closed December 25 – January 2" to "campus is open December 13-23; campus closed December 24 – January 2."*

## Correction to Credit by Exam Fee\*

Fall 2021 (Page 18 of 2021-2022 catalog)

Application for Credit by Examination (CBE) is available in the Admissions and Records Office located in (AC2-130). If the application for the credit by exam is approved, the student must pay the credit by exam fees to the Admissions and Records Office no later than the end of the ninth week of the semester. Fees are the state per unit fee required by State Law (E.C.76300;5, CCR 58753) which is currently \$46 per unit. (i.e., Credit by exam for a 4.0 unit class would be \$46 per unit enrollment fee\* for a total of \$184. If California residency has not been established, non-resident tuition fees will also be added). Students awarded the California Promise Fee Waiver are entitled to have the fees waived and paid by the waiver. Loss of the California Promise Fee Waiver after fees are waived would result in the student becoming responsible for the CBE fees. The receipt for payment must be presented to the instructor before the exam will be administered.

*Correction: The entire paragraph was revised.*

## Revisions to General Education for the Associate Degree

Fall 2021

(Page 46 of 2021-2022 catalog)

### Area A – Natural Sciences

*Revision: Course added effective with the Fall 2021 semester.*

Biology 25, Introduction to Anatomy and Physiology

### Area B – Social and Behavioral Sciences

*Revision: the following course prefixes were changed from Child Development (CHDEV) to Early Childhood Education (ECE):*

Early Childhood Education 2, Child Growth and Development (formerly Child Development 39)

Early Childhood Education 4, Child, Family, and Community (formerly Child Development 30)

Early Childhood Education 14, Lifespan Development (formerly Child Development 38)

*Correction: Geography 15, Introduction to Weather and Climate was removed.*

### Area D2 – Language and Rationality: Communication/Analytical Thinking

*Revision: Course added effective with the Fall 2021 semester.*

Business Administration 39, Finite Mathematics for Business

*Correction: English 3, Critical Reading and Writing, and English 3H, Honors Critical Reading and Writing, were removed.*

# Revisions to CSU General Education Breadth

Fall 2021

(Pages 50-51 of 2021-2022 catalog)

*Revision: The following courses have been approved for CSU-GE Breadth effective with the Fall 2021 semester. Unit requirements to Area D changed. Area F is a new Area for CSU-GE.*

## Area B: Scientific Inquiry and Quantitative Reasoning

- Area B1: Physical Science

*Revision: Course added effective with the Fall 2021 semester.*

Geology 2WL(L), Historical Geology with Lab

## Area C: Arts and Humanities

- Area C1: Arts

*Revision: Course removed from the CSU-GE Breadth effective with the Fall 2021 semester.*

Art 1, Art Basics: 2/3 Dimensional Design

- Area C2: Humanities

*Revision: Course added to the CSU-GE Breadth effective with the Fall 2021 semester.*

Anthropology 13, Anthropology of Magic, Witchcraft, and Religion

## Area D: Social Sciences

*Revisions: changed from nine to six semester units minimum; removed "from at least two disciplines."*

- *Revision: Courses added effective with the Fall 2021 semester.*

Anthropology 13, Anthropology of Magic, Witchcraft, and Religion

Information Systems 20, Technology and Society

*Revision: the following course prefixes were changed from Child Development (CHDEV) to Early Childhood Education (ECE):*

Early Childhood Education 2, Child Growth and Development (formerly Child Development 39)

Early Childhood Education 4, Child, Family, and Community (formerly Child Development 30)

Early Childhood Education 14, Lifespan Development (formerly Child Development 38)

## Area E: Lifelong Learning and Self-Development

*Revision: the following course prefixes were changed from Child Development (CHDEV) to Early Childhood Education (ECE):*

Early Childhood Education 2, Child Growth and Development (formerly Child Development 39)

Early Childhood Education 14, Lifespan Development (formerly Child Development 38)

*Revision: new area added:*

## Area F: Ethnic Studies

Three semester units minimum. SCCC Transcript CSU GE Identified by FF (F on transcript transfers as elective non-GE).

Courses coming soon!!! New FALL 2021 – CSU-GE Pattern Areas A-F is only used for new students and students returning who lost catalog rights. Continuing students prior to FALL 2021 use prior CSU GE pattern A-E.

# Revisions to Intersegmental General Education Transfer Curricula (IGETC)

Fall 2021 (Pages 53-55 of 2021-2022 catalog)

## Area 1C: Oral Communication

*Revision: Course added effective with the Fall 2021 semester.*

Communication 2, Interpersonal Communication

## Area 2: Mathematical Concepts and Quantitative Reasoning

*Revision: Course added effective with the Fall 2021 semester.*

Business Administration 39, Finite Mathematics

## Area 3: Arts and Humanities

Area 3A: Arts

*Revision: Course removed from the IGETC effective with the Fall 2021 semester.*

Art 1, Art Basics: 2/3 Dimensional Design

Area 3B: Humanities

*Revision: Course added effective with the Fall 2021 semester.*

Anthropology 13, Anthropology of Magic, Witchcraft, and Religion

## Area 4: Social and Behavioral Sciences

*Revision: Course added effective with the Fall 2021 semester.*

Anthropology 13, Anthropology of Magic, Witchcraft, and Religion

*Revision: the following course prefixes were changed from Child Development (CHDEV) to Early Childhood Education (ECE):*

Early Childhood Education 2, Child Growth and Development (formerly Child Development 39)

Early Childhood Education 4, Child, Family, and Community (formerly Child Development 30)

Early Childhood Education 14, Lifespan Development (formerly Child Development 38)

## Area 5: Physical and Biological Sciences

Area 5A: Physical Science

*Revision: Courses added effective with the Fall 2021 semester.*

Geology 2WL(L), Historical Geology with Lab

Chemistry 3B(L), Introductory Organic and Biological Chemistry

# Revised Associate Degree and Certificate Programs Table

Fall 2021

(Pages 75-76 of 2021-2022 catalog)

*Revisions as stated below effective with the Fall 2021 semester.*

ASSOCIATE DEGREE AND CERTIFICATE PROGRAMS TABLE				
	Program	Type	Major Code	Catalog Page
	<b><i>New Program:</i></b> Child and Adolescent Development	AA-T	C.5606.AA-T	
	<b><i>Revision: This program was deactivated effective with the Fall 2021 semester:</i></b> Child Development Early Intervention Assistant	CA	C.561R.CA	86
27	<b><i>Revision: The name of this program was changed from</i></b> Child Development/Teacher CA <b><i>to</i></b> Teacher II CA	CA	<b><i>Changed from</i></b> C.561S.CA <b><i>to</i></b> C.561U.CA	85
28	<b><i>Revision: This program was changed from</i></b> Child Development CA <b><i>to</i></b> Teacher III CA	CA	<b><i>Changed from</i></b> C.5610.CA <b><i>to</i></b> C.5611.CA	86
45	<b><i>Revision: This program was moved from the Child Development Department to the Education Department:</i></b> Elementary Teacher Education	AA-T	<b><i>Changed from</i></b> C.5891.AA-T <b><i>to</i></b> C.5892.AA-T	130
55	<b><i>New Program:</i></b> Geology	AS-T	C.6001.AS-T	
85	<b><i>New Program:</i></b> Music: Audio Production	CA	C.5850.CA	

# New Associate Degree and Certificate Programs

Fall 2021

(Pages 77-119 of 2021-2022 catalog)

## COMMERCIAL MUSIC

### AUDIO PRODUCTION

(MAJOR #C.5850.CA)

#### CERTIFICATE OF ACHIEVEMENT

##### PROGRAM LEARNING OUTCOMES:

A student who successfully completes this degree will be able to:

1. Prepare and operate audio systems for recording, mixing and mastering.
2. Explain the history of audio production and important musical and technological developments and relate them to modern audio production techniques.
3. Assemble a portfolio of audio recordings as self-promotion and marketing materials for entering the workforce.

**Catalog Description:** The Certificate of Achievement in Audio Production provides aspiring music producers access to the essential technology, techniques, and business practices they need to pursue additional studies or a career in music production and is part of a series of Commercial Music certificates. Students cover a broad history of music, music production, and music theory in addition to specialized courses in audio production. The focus is on operating a home or mobile studio while gaining fluency with the basic operations of a professional recording studio. Through the certificate, students develop a portfolio that can be used to apply for internships or jobs, as well as understand the important legal aspects of the music business.

##### REQUIRED CORE COURSES: 9 units

Course #:	Course Name:	Units:
MUS 12	Music Appreciation	3
	OR	
MUS 16	Jazz History and Appreciation	3
	OR	

MUS 16A	Hip Hop Music and Culture	3
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MUS 3	Music Fundamentals	3
MUSCO 1	Introduction to Music Technology	3

##### CERTIFICATE-SPECIFIC COURSES: 8 units

Course #:	Course Name:	Units:
MUSCO 5	Music Business	3
MUSCO 2A	Electronic Music I	2
MUSCO 4A	Recording I	3

**Total Units: 17**

*Advisor: Hembd*

# Revised Associate Degree and Certificate Programs

Fall 2021

(Pages 77-119 of 2021-2022 catalog)

## ART

### ART – TWO-DIMENSIONAL PROGRAM

(MAJOR #C.520A.AA)

ASSOCIATE IN ARTS DEGREE

*Course deleted from this certificate:*

Course #	Course Name	Units
ART 1	Art Basics: 2/3 Dimensional Design	3

## BIOLOGICAL SCIENCES

### LIFE SCIENCE

(MAJOR #C.6102.AS)

ASSOCIATE IN SCIENCE DEGREE

*Courses added to this certificate:*

Course #	Course Name	Units
BIOL 2	Environmental Science	4
BIOL 25	Introduction to Anatomy and Physiology	4

## CHILD DEVELOPMENT

The following courses will lead to a teaching job at a Title 22 program and are core courses in our child development certificates and degrees:

ECE 1, Principles and Practices of Teaching Young Children (formerly CHDEV 1)

ECE 2, Child Growth and Development (formerly CHDEV 39)

ECE 3, Introduction to Curriculum (formerly CHDEV 3)

ECE 4, Child, Family, and Community (formerly CHDEV 30)

*Revision: The courses listed in the above statement were changed from CHDEV to ECE.*

## CHILD DEVELOPMENT

### ASSOCIATE TEACHER

(MAJOR #C.561Q.CA)

#### CERTIFICATE OF ACHIEVEMENT

**Catalog Description:** This certificate provides the educational coursework that serves as the core curriculum for the early childhood education field and allows the student to work as a teacher in a private early care and education program. Completion of the coursework provides the student with the education and 150 hours of experience required to be eligible to apply to the Commission on Teacher Credentialing for the Associate Teacher Child Development Permit. With an Associate Teacher Child Development Permit, an individual can work as an assistant or associate teacher in a publicly funded (Title 5) early care and education program.

Course #	Course Name	Units
ECE 1 (formerly CHDEV 1)	Principles and Practices of Teaching Young Children	3
ECE 2 (formerly CHDEV 39)	Child Growth and Development	3
ECE 3 <sup>1</sup> (formerly CHDEV 3)	Introduction to Curriculum	3
ECE 4 (formerly CHDEV 30)	Child, Family, and Community	3
ECE 19V <sup>1, 2</sup> (formerly CHDEV 19V)	Cooperative Work Experience, Child Development	3

<sup>1</sup> Students need to provide verification of immunization against influenza, pertussis, and measles, and freedom from tuberculosis.

<sup>2</sup> Student can meet the hourly unit requirement through employment or volunteering at an early care and education program.

*Revision: Catalog description was revised; course prefix was changed from Child Development (CHDEV) to Early Childhood Education (ECE); some courses were also renumbered.*

## CHILD DEVELOPMENT

(MAJOR #C.5610.AS)

### ASSOCIATE IN SCIENCE DEGREE

**Catalog Description:** The associate in science degree in child development is designed to prepare students to work with young children in various early care and education settings. Upon completion of the A.S. degree, a student possesses the course work required to work as a teacher in Title 5 & Title 22 early care and education settings. Students are eligible to apply for the California Child Development Teacher Permit through the California Commission of Teacher Credentialing, meeting Title 5 program requirements.

Course #	Course Name	Units
ECE 1 (formerly CHDEV 1)	Principles and Practices of Teaching Young Children	3
ECE 2 (formerly CHDEV 39)	Child Growth and Development	3
ECE 3 <sup>1</sup> (formerly CHDEV 3)	Introduction to Curriculum	3
ECE 4 (formerly CHDEV 30)	Child, Family, and Community	3
ECE 5 <sup>2, 4</sup> (formerly CHDEV 20)	Observation and Assessment	3
ECE 6 (formerly CHDEV 6)	Health, Safety, and Nutrition in Early Childhood Education	3
ECE 7 (formerly CHDEV 15)	Diversity and Culture in Early Care Education Programs	3
ECE 8 <sup>1, 3</sup> (formerly CHDEV 37A)	Early Childhood Practicum	3
ECE 10 <sup>1, 7</sup> (formerly CHDEV 37B)	Advanced Practicum in Early Childhood Education	3
ECE 11 (formerly CHDEV 49)	Guidance for Young Children	3
ECE 12 (formerly CHDEV 12)	Child Abuse	3
ECE 13 (formerly CHDEV 47)	Emergent Literacy	3
ECE 15	Parent Education	3

(formerly CHDEV 5)		
ECE 20 <sup>1, 4</sup> (formerly CHDEV 17A)	Infant and Toddler Practicum	3
ECE 21 <sup>5</sup> (formerly CHDEV 17B)	Advanced Infant and Toddler Development	3
ECE 30 (formerly CHDEV 11)	The Young Child with Special Needs	3
ECE 31 (formerly CHDEV 32)	Early Intervention	3
ECE 40 (formerly CHDEV 40A)	Administration I, Programs in Early Childhood Education	3
ECE 41 (formerly CHDEV 40B)	Administration II, Personnel and Leadership in Early Childhood Education	3
ECE 45 <sup>6</sup> (formerly CHDEV 45)	Adult Supervision and Mentoring in Early Care and Education	3

<sup>1</sup>Students need to provide verification of immunization against influenza, pertussis, and measles, and freedom from tuberculosis

<sup>2</sup>Students need to complete ECE 1, 2, & 3 before taking this course.

<sup>3</sup>Students need to complete ECE 1, 2, 3, & 5 before taking this course.

<sup>4</sup>Students need to complete ECE 1 & 2 before taking the course

<sup>5</sup>Students need to complete ECE 20

<sup>6</sup>Students need to complete ECE 8 or 20

<sup>7</sup>Students need to complete ECE 8

*Revision: Catalog description was revised; course prefix was changed from Child Development (CHDEV) to Early Childhood Education (ECE); some courses were also renumbered.*

## TEACHER II (formerly Child Development/Teacher)

(MAJOR #C.561U.CA)

### CERTIFICATE OF ACHIEVEMENT

**Catalog Description:** As a result of completing this program, students will have an additional six units of course work beyond what is required to qualify to work in a Title 22 early care and education program; providing additional knowledge and skills to work as a teacher with children successfully.

\*Students receiving their degree in early childhood education or child development are automatically eligible for this certificate.

Course #	Course Name	Units
ECE 1 (formerly CHDEV 1)	Principles and Practices of Teaching Young Children	3
ECE 2 (formerly CHDEV 39)	Child Growth and Development	3
ECE 3 (formerly CHDEV 3)	Introduction to Curriculum	3
ECE 4 (formerly CHDEV 30)	Child, Family, and Community	3
ECE 5 <sup>2</sup> (formerly CHDEV 20)	Observation and Assessment	3
ECE 6 (formerly CHDEV 6)	Health, Safety, and Nutrition in Early Childhood Education	3
ECE 7 (formerly CHDEV 15)	Diversity and Culture in Early Care Education Programs	3
ECE 8 <sup>1, 3</sup> (formerly CHDEV 37A)	Early Childhood Practicum	3
ECE 11 (formerly CHDEV 49)	Guidance for Young Children	3
ECE 12 (formerly CHDEV 12)	Child Abuse	3
ECE 13 (formerly CHDEV 47)	Emergent Literacy	3
ECE 20 <sup>1, 4</sup> (formerly CHDEV 17A)	Infant and Toddler Practicum	3

<sup>1</sup>Students need to provide verification of immunization against influenza, pertussis, and measles, and freedom from tuberculosis.

<sup>2</sup>Students need to complete ECE 1, 2, & 3 before taking this course.

<sup>3</sup>Students need to complete ECE 1, 2, 3, & 5 before taking this course.

<sup>4</sup>Students need to complete ECE 1 & 2 before taking the course.

**Revisions: Name changed from Child Development/Teacher Certificate of Achievement to Teacher II Certificate of Achievement; program number changed from C.561S.CA to C.561U.CA; catalog description was revised; course prefix was changed from Child Development (CHDEV) to Early Childhood Education (ECE); some courses were also renumbered.**

## TEACHER III (formerly Child Development)

(MAJOR #C.5611.CA)

### CERTIFICATE OF ACHIEVEMENT

**Catalog Description:** The Teacher III Certificate of Achievement is designed to prepare students to work with young children in a variety of early care and education settings. Upon completion of the Child Development Certificate of Achievement the student possesses the coursework required to work as a teacher in both a private or public early care and education setting. Additionally, with appropriate documented work experience, the student is eligible to apply for the California Child Development Permit through the Commission on Teacher Credentialing at the Associate Teacher Level.

\*Students receiving their degree in early childhood education or child development are automatically eligible for this certificate.

Course #	Course Name	Units
ECE 1 (formerly CHDEV 1)	Principles and Practices of Teaching Young Children (formerly CHDEV 1)	3
ECE 2 (formerly CHDEV 39)	Child Growth and Development	3
ECE 3 <sup>1</sup> (formerly CHDEV 3)	Introduction to Curriculum	3
ECE 4 (formerly CHDEV 30)	Child, Family, and Community	3
ECE 5 <sup>2, 4</sup> (formerly CHDEV 20)	Observation and Assessment	3
ECE 6 (formerly CHDEV 6)	Health, Safety, and Nutrition in Early Childhood Education	3
ECE 7 (formerly CHDEV 15)	Diversity and Culture in Early Care Education Programs	3
ECE 8 <sup>1, 3</sup> (formerly CHDEV 37A)	Early Childhood Practicum	3

<sup>1</sup>Students need to provide verification of immunization against influenza, pertussis, and measles, and freedom from tuberculosis

<sup>2</sup>Students need to complete ECE 1, 2, & 3 before taking this course.

<sup>3</sup>Students need to complete ECE 1, 2, 3, & 5 before taking this course.

<sup>4</sup>Students need to complete ECE 1 & 2 before taking the course.

*Revisions: Name changed from Child Development Certificate of Achievement to Teacher III Certificate of Achievement; program number changed from C.5610.CA to C.5611.CA; catalog description was revised; course prefix was changed from Child Development (CHDEV) to Early Childhood Education (ECE); some courses were also renumbered.*

## LIBERAL ARTS AND SCIENCES

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### Arts and Humanities

(MAJOR #C.5120.AA)

ASSOCIATE IN ARTS DEGREE

*Course deleted from this certificate:*

Course #	Course Name	Units
ART 1	Art Basics: 2/3 Dimensional Design	3

# Associate Degree and Certificate Program Deactivations

Fall 2021

(Pages 77-119 of 2021-2022 catalog)

## CHILD DEVELOPMENT

### EARLY INTERVENTION ASSISTANT

(Major #C.561R.CA)

CERTIFICATE OF ACHIEVEMENT

# New Associate Degrees for Transfer

Fall 2021

(Pages 120 - 145 of 2021-2022 catalog)

## CHILD DEVELOPMENT

### ASSOCIATE IN ARTS IN CHILD AND ADOLESCENT DEVELOPMENT FOR TRANSFER DEGREE

(Major #C.5606.AA-T)

#### Program Learning Outcomes

1. Differentiate development in various domains of child development: physical, psychosocial, and cognitive, including typical and atypical development, and integrate knowledge of the domains into comprehensive understanding of child development.
2. Differentiate the major perspectives of psychology, including the areas of biological, behavioral, cognitive, psychodynamic and humanistic psychology.
3. Demonstrate reasonable knowledge regarding descriptive statistics and will be able to calculate the mean, mode, median, range and standard deviation.

#### Catalog Description

The Associate in Arts in Child and Adolescent Development for Transfer (AA-T) is intended for students who plan to transfer and complete a bachelor's degree in Child Development; Child Development (Pre-Credential) Child and Adolescent Development; Child, Adolescent & Family Studies; Family & Consumer Sciences (Child Development & Family Studies); Human Development (Adolescent Option, Childhood Option, Children's Services); Liberal Studies (Child Development). or a major deemed similar at a CSU campus. Students completing this AA-T degree are guaranteed admission to the CSU system but not necessarily to a particular campus or major of choice. Students should consult with a counselor for more information on admission to specific universities and their transfer requirements as individual schools may require different or additional course work to that listed for the Associate in Arts in Child and Adolescent Development for Transfer.

To obtain this Associate Degree for Transfer, students must complete the following requirements:

1. Complete 60 semester or 90 quarter CSU transferable units.
2. Obtain a minimum grade point average (GPA) of at least 2.0 in all CSU transferable coursework. While a minimum of 2.0 is required for admission, some transfer institutions and majors may require a higher GPA.
3. Complete a minimum of 18 semester units in a major. All courses in the major must be completed with a grade of C or better or a "P" if the course is taken on a "pass-no-pass" basis (Title 5 § 55063). Even though a "pass-no-pass" is allowed, it is highly recommended that students complete their major courses with a grade.
4. Obtain certification of the Intersegmental General Education Transfer Curriculum (IGETC) or the California State University General Education-Breadth (CSU GE-Breadth) pattern.

#### Required Core 9

Course #	Course Name	Units
ECE 2 (formerly CHDEV 39)	Child Growth and Development	3
PSY 2	General Psychology	3
OR		
PSY 2H	Honors General Psychology	3

MATH 11	Elementary Statistics	4
	OR	
STAT 7	Elementary Statistics	4

**List A (select three courses) 9**

Course #	Course Name	Units
ANTHRO 2	Cultural Anthropology	3
	OR	
ECE 4 (formerly CHDEV 30)	Child, Family, and Community	3
	OR	
SOC 1A	Introduction to Sociology	3
	OR	
SOC 2	American Minority Groups	3
	OR	
SOC 32	Courtship, Marriage, and Divorce: Family and Interpersonal Relations	3
	OR	
ECE 14 (formerly CHDEV 38)	Lifespan Development	3
	OR	
PSY 38	Lifespan Development	3
BIOL 3	Introduction to Life Science	4
	OR	
BIOL 10	Introduction to Life Science Lecture	3
	AND	
BIOL 10L	Introduction to Life Science Lab	1
	OR	
BIOL 10	Introduction to Life Science Lecture	3
	OR	
BIOL 5	Human Biology	4
	OR	
PSY 36	Introduction to Biological Psychology	3
MATH 10A	Structure and Concepts in Mathematics 1	3
	OR	
EDUC 10	Introduction to Teaching	3

**Total Units for the Major 19-20**

*Advisors: Boynton, Romero, Pfeiffer-Turpen*

## GEOLOGY

### ASSOCIATE IN SCIENCE IN GEOLOGY FOR TRANSFER DEGREE

(Major #C.6001.AS-T)

#### Program Learning Outcomes

Students completing the program will be able to:

1. Identify, describe, and classify earth materials, formations, and structures and interpret them in terms of geologic processes.
2. Synthesize information from a variety of physical science disciplines to solve geologic problems.
3. Develop and demonstrate analytical and critical thinking skills required for transfer into a four-year geologic science program.

#### Catalog Description

Students will apply basic geological principles and skills to complex earth science problems in order to investigate, understand, and communicate effectively about current real-world problems. They will synthesize information from a variety of physical science disciplines to solve geologic problems, including identifying, describing, and classifying earth materials, formations, and structures and interpreting them in terms of geologic processes. Students will develop and demonstrate analytical and critical thinking skills required for transfer to a four-year geology, earth science, planetary science, or similar program.

To obtain this Associate Degree for Transfer, students must complete the following requirements:

1. Completion of 60 semester units or 90 quarter units that are eligible for transfer to the California State University, including both of the following:
  - a. The Intersegmental General Education Transfer Curriculum (IGETC) or the California State University General Education – Breadth requirements.
  - b. A minimum of 18 semester units or 27 quarter units in a major or area of emphasis, as determined by the community college district.
2. Obtainment of a minimum grade point average of 2.0. Associate Degrees for Transfer (ADTs) also require that students must earn a “C” grade or better in all courses required for the major or area of emphasis.

**Required Core: 27**

Course #	Course Name	Units
GEOL 1	Physical Geology	4
GEOL 2WL	Historical Geology with Lab	4
CHEM 1A	General Chemistry	5
CHEM 1B	General Chemistry and Qualitative Analysis	5
MATH 5A	Math Analysis I	5
MATH 5B	Math Analysis II	4

**Total Units for the Major: 27**

*Advisor: Selvans*

# Revised Associate Degrees for Transfer

Fall 2021

(Pages 120 - 145 of 2021-2022 catalog)

## ART

### ASSOCIATE IN ARTS IN ART HISTORY FOR TRANSFER DEGREE

(MAJOR #C.5204.AA-T)

*Courses added to this degree:*

Course #	Course Name	Units
Art 10	Beginning Ceramics	3
Art 11	Beginning Sculpture	3
Art 53	Color Theory	3

### ASSOCIATE IN ARTS IN STUDIO ARTS HISTORY FOR TRANSFER DEGREE

(MAJOR #C.5203.AA-T)

*Courses added to this degree:*

Course #	Course Name	Units
Art 10	Beginning Ceramics	3
Art 11	Beginning Sculpture	3

## CHILD DEVELOPMENT

### ASSOCIATE IN SCIENCE IN EARLY CHILDHOOD EDUCATION FOR TRANSFER DEGREE

(MAJOR #C.5605.AS-T)

Catalog Description: Majoring in Early Childhood Education prepares students for jobs in a variety of early care and education settings as well as in related fields working with children and families. The Associate in Science in Early Childhood Education for Transfer Degree is designed for students who plan to complete a bachelor's degree in a similar major at the CSU campus.

To obtain this Associate Degree for Transfer, students must complete the following requirements: Completion of 60 semester units or 90 quarter units of degree-applicable courses. Minimum overall grade point average of 2.0. Minimum grade of "C" (or "P") for each course in the major. Completion of IGETC and/or CSU GE-Breadth.

Course #	Course Name	Units
ECE 1 (formerly CHDEV 1)	Principles and Practices of Teaching Young Children	3
ECE 2 (formerly CHDEV 39)	Child Growth and Development	3
ECE 3 <sup>1</sup> (formerly CHDEV 3)	Introduction to Curriculum	3
ECE 4 (formerly CHDEV 30)	Child, Family, and Community	3
ECE 5 <sup>2,4</sup> (formerly CHDEV 20)	Observation and Assessment	3
ECE 6 (formerly CHDEV 6)	Health, Safety, and Nutrition in Early Childhood Education	3
ECE 7 (formerly CHDEV 15)	Diversity and Culture in Early Care Education Programs	3
ECE 8 <sup>1,3</sup> (formerly CHDEV 37A)	Early Childhood Practicum	3

<sup>1</sup>Students need to provide verification of immunization against influenza, pertussis, and measles, and freedom from tuberculosis

<sup>2</sup>Students need to complete ECE 1, 2, & 3 before taking this course.

<sup>3</sup>Students need to complete ECE 1, 2, 3, & 5 before taking this course.

<sup>4</sup>Students need to complete ECE 1 & 2 before taking the course.

*Revision: Catalog description was revised; course prefix was changed from Child Development (CHDEV) to Early Childhood Education (ECE); some courses were also renumbered.*

## EDUCATION

### ASSOCIATE IN ARTS IN ELEMENTARY TEACHER EDUCATION FOR TRANSFER DEGREE

(MAJOR #C.5892.AA-T)

Course #	Course Name	Units
ECE 2 (formerly CHDEV 39)	Child Growth and Development	3

*Revision: Course prefix was changed from Child Development (CHDEV) to Early Childhood Education (ECE); course was also renumbered.*

## PSYCHOLOGY

### ASSOCIATE IN ARTS IN PSYCHOLOGY FOR TRANSFER DEGREE

(MAJOR #C.7550.AA-T)

Course #	Course Name	Units
ECE 2 (formerly CHDEV 39)	Child Growth and Development	3
ECE 14 (formerly CHDEV 38)	Lifespan Development	3

*Revision: Course prefix was changed from Child Development (CHDEV) to Early Childhood Education (ECE); courses were also renumbered.*

## New Course Abbreviations Fall 2021

(Page 130 & Page 148 of 2021-2022 catalog)

ECE Early Childhood Education (formerly CHDEV)

## New Courses Fall 2021

(Pages 149-208 of 2021-2022 catalog)

### COOPERATIVE WORK EXPERIENCE (COTR)

#### 19V COOPERATIVE WORK EXPERIENCE, VOCATIONAL

**1-8 units, 75 hrs/unit paid, 60 hrs/unit volunteer.  
(Pass/No Pass)**

Supervised employment, not directly related to the student's major. Students may enroll for a maximum of 6 units per semester. Students earn units using the following formula: for paid work, 75 hours = 1 unit; for volunteer work, 60 hours = 1 unit. Note: Repetition of Cooperative Work Experience courses is allowable under Title 5, §55253. (A, CSU)

## GEOLOGY (GEOL)

### 6 ENVIRONMENTAL GEOLOGY

**3 units, 3 lecture hours.**

ADVISORY: eligibility for English 1A. (Pass/No Pass)

An introduction to the fundamentals of Environmental Geology including the interactions between and impacts of humans with the environment in a geologic context. Course includes study of the Earth System and connections between the geosphere, biosphere, atmosphere, and hydrosphere, and emphasizes case studies in the Central Valley of California. An environmental justice framework is used to understand the disproportionate impact of environmental hazards on, and successful mitigation strategies of, Black, Indigenous, and people of color communities, nationally and globally. (A, CSU)

## Courses approved for C-ID

(Pages 149-208 of 2021-2022 catalog)

- Anthropology 1L, Introduction to Biological Anthropology, Lab (C-ID ANTH 115 L)
- Art 8, Beginning Figure Drawing (C-ID ARTS 200)
- Art 53, Color Theory (C-ID ARTS 270)
- Geography 1L, Physical Geography, Laboratory (C-ID GEOG 111)
- Geography 15, Introduction to Weather and Climate (C-ID GEOG 130)
- Geography 20, California Geography (C-ID GEOG 140)
- Geology 2WL, Historical Geology with Lab (C-ID GEOL 111)
- Sociology 3, Introduction to Social Justice Studies (C-ID SJS 110)
- Sociology 11, Sociology of Gender (C-ID SOCI 140)

# Corrections and Revisions to Existing Courses Fall 2021

(Pages 149-208 of 2021-2022 catalog)

## ART (ART)

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### 43 INDEPENDENT PROJECTS STUDIO

2-3 units:

2 units: 1 lecture hour, 3 lab hours.

3 units: 2 lecture hours, 4 lab hours.

PREREQUISITES: Art 7, 9, 13, 30A, or 37A. (Pass/No Pass)

*Correction: removed prerequisite of Art 10.*

## BIOLOGY (BIOL)

---

### 10L INTRODUCTION TO LIFE SCIENCE LAB

**1 unit, 3 lab hours.**

CO-REQUISITE: Biology 10. ADVISORY: Eligibility for English 1A. (Pass/No Pass)

*Correction: added co-requisite of Biology 10.*

### 25 INTRODUCTION TO ANATOMY AND PHYSIOLOGY

**4 units, 3 lecture hours, 3 lab hours.**

ADVISORIES: Eligibility for English 1A and Mathematics 201. (Pass/No Pass)

*Correction: course title was corrected from Introduction to Human Anatomy and Physiology to Introduction to Anatomy and Physiology.*

## EARLY CHILDHOOD EDUCATION (ECE)

---

*Change: Child Development (CHDEV) courses were changed to Early Childhood Education (ECE)*

### 1 PRINCIPLES AND PRACTICES OF TEACHING YOUNG CHILDREN

**3 units, 3 lecture hours.**

ADVISORIES: Eligibility for English 1A or English 1AH. (Pass/No Pass)

*Revision: Changed course name from Child Development (CHDEV) 1 to Early Childhood Education (ECE) 1.*

### 2 CHILD GROWTH AND DEVELOPMENT

**3 units, 3 lecture hours.**

ADVISORIES: Eligibility for English 1A or English 1AH. (Pass/No Pass)

*Revision: Changed course name from Child Development (CHDEV) 39 to Early Childhood Education (ECE) 2.*

### 3 INTRODUCTION TO CURRICULUM

**3 units, 3 lecture hours and 1 lab hour.**

PREREQUISITE: Verification of immunization against influenza, pertussis, and measles, and freedom from tuberculosis. ADVISORIES: Eligibility for English 1A or English 1AH. (Pass/No Pass)

*Revision: Changed course name from Child Development (CHDEV) 3 to Early Childhood Education (ECE) 3.*

### 4 CHILD, FAMILY, AND COMMUNITY

**3 units, 3 lecture hours.**

ADVISORIES: Eligibility for English 1A or English 1AH. (Pass/No Pass)

*Revision: Changed course name from Child Development (CHDEV) 30 to Early Childhood Education (ECE) 4.*

### 5 OBSERVATION AND ASSESSMENT

**3 units, 3 lecture hours.**

PREREQUISITES: Early Childhood Education 1, 2, and 3, and verification of immunization against influenza, pertussis, and measles, and freedom from tuberculosis. ADVISORIES: Eligibility for English 1A or English 1AH. (Pass/No Pass)

*Revision: Changed course name from Child Development (CHDEV) 20 to Early Childhood Education (ECE) 5.*

*Changed prerequisites from CHDEV 1 to ECE 1, CHDEV 39 to ECE 2, and CHDEV 3 to ECE 3.*

### 6 HEALTH, SAFETY, AND NUTRITION IN EARLY CHILDHOOD EDUCATION

**3 units, 3 lecture hours.**

ADVISORIES: Eligibility for English 1A or English 1AH. (Pass/No Pass)

*Revision: Changed course name from Child Development (CHDEV) 6 to Early Childhood Education (ECE) 6.*

## 7 DIVERSITY AND CULTURE IN EARLY CARE EDUCATION PROGRAMS

**3 units, 3 lecture hours.**

ADVISORIES: Eligibility for English 1A or English 1AH.  
(Pass/No Pass)

*Revision: Changed course name from Child Development (CHDEV) 15 to Early Childhood Education (ECE) 7.*

## 8 EARLY CHILDHOOD PRACTICUM

**3 units, 2 lecture hours and 3 lab hours.**

PREREQUISITES: Early Childhood Education 1, 2, 3, and 5, and verification of immunization against influenza, pertussis, and measles, and freedom from tuberculosis.

ADVISORIES: Eligibility for English 1A or English 1AH.  
(Pass/No Pass)

*Revision: Changed course name from Child Development (CHDEV) 37A to Early Childhood Education (ECE) 8.*

*Changed prerequisites from CHDEV 1 to ECE 1, CHDEV 3 to ECE 3, CHDEV 20 to ECE 5, and CHDEV 39 to ECE 2.*

## 10 ADVANCED PRACTICUM IN EARLY CHILDHOOD EDUCATION

**3 units, 2 lecture hours and 3 lab hours.**

PREREQUISITES: Early Childhood Education 8, and verification of immunization against influenza, pertussis, and measles, and freedom from tuberculosis.

ADVISORIES: Eligibility for English 1A or English 1AH.  
(Pass/No Pass)

*Revision: Changed course name from Child Development (CHDEV) 37B to Early Childhood Education (ECE) 10.*

*Changed prerequisites from CHDEV 37A to ECE 8.*

## 11 GUIDANCE FOR YOUNG CHILDREN

**3 units, 3 lecture hours.**

ADVISORIES: Eligibility for English 1A or English 1AH.  
(Pass/No Pass)

*Revision: Changed course name from Child Development (CHDEV) 49 to Early Childhood Education (ECE) 11.*

## 12 CHILD ABUSE

**3 units, 3 lecture hours.**

ADVISORIES: Eligibility for English 1A or English 1AH.  
(Pass/No Pass)

*Revision: Changed course name from Child Development (CHDEV) 12 to Early Childhood Education (ECE) 12.*

## 13 EMERGENT LITERACY

**3 units, 3 lecture hours.**

ADVISORIES: Eligibility for English 1A or English 1AH.  
(Pass/No Pass)

*Revision: Changed course name from Child Development (CHDEV) 47 to Early Childhood Education (ECE) 13.*

## 14 LIFESPAN DEVELOPMENT

**3 units, 3 lecture hours.**

ADVISORIES: Eligibility for English 1A or English 1AH.  
(Pass/No Pass)

*Revision: Changed course name from Child Development (CHDEV) 38 to Early Childhood Education (ECE) 14.*

## 15 PARENT EDUCATION

**3 units, 3 lecture hours.**

ADVISORIES: Eligibility for English 1A or English 1AH.  
(Pass/No Pass)

*Revision: Changed course name from Child Development (CHDEV) 5 to Early Childhood Education (ECE) 15.*

## 19V COOPERATIVE WORK EXPERIENCE, CHILD DEVELOPMENT

1-8 units, 75 hours of paid employment or 60 hours of unpaid employment per unit per semester.  
(Pass/No Pass)

*Revision: Changed course name from Child Development (CHDEV) 19V to Early Childhood Education (ECE) 19V.*

## 20 INFANT AND TODDLER PRACTICUM

**3 units, 2 lecture hours and 3 lab hours.**

PREREQUISITES: Early Childhood Education 1 and 2, and verification of immunization against influenza, pertussis, and measles, and freedom from tuberculosis.

ADVISORIES: Eligibility for English 1A or English 1AH.  
(Pass/No Pass)

*Revision: Changed course name from Child Development (CHDEV) 17A to Early Childhood Education (ECE) 20.*

*Changed prerequisites from CHDEV 1 to ECE 1 and CHDEV 39 to ECE 2.*

## 21 ADVANCED INFANT AND TODDLER DEVELOPMENT

**3 units, 3 lecture hours.**

PREREQUISITES: Early Childhood Education 20.

ADVISORIES: Eligibility for English 1A or English 1AH. (Pass/No Pass)

*Revision: Changed course name from Child Development (CHDEV) 17B to Early Childhood Education (ECE) 21.*

*Changed prerequisites from CHDEV 17A to ECE 20.*

## 30 THE YOUNG CHILD WITH SPECIAL NEEDS

**3 units, 3 lecture hours.**

ADVISORIES: Eligibility for English 1A or English 1AH. (Pass/No Pass)

*Revision: Changed course name from Child Development (CHDEV) 11 to Early Childhood Education (ECE) 30.*

## 31 EARLY INTERVENTION

**3 units, 2 lecture hours and 3 lab hours.**

PREREQUISITE: Verification of immunization against influenza, pertussis, and measles, and freedom from tuberculosis. ADVISORIES: Eligibility for English 1A or English 1AH. (Pass/No Pass)

*Revision: Changed course name from Child Development (CHDEV) 32 to Early Childhood Education (ECE) 31.*

## 40 ADMINISTRATION I, PROGRAMS IN EARLY CHILDHOOD EDUCATION

**3 units, 3 lecture hours.**

PREREQUISITES: Early Childhood Education 4, and 8 or 20. ADVISORIES: Successful completion of 12 units in child development and/or one year of Early Childhood Education teaching experience strongly recommended; Eligibility for English 1A or English 1AH. (Pass/No Pass)

*Revision: Changed course name from Child Development (CHDEV) 40A to Early Childhood Education (ECE) 40.*

*Changed prerequisites from CHDEV 30 to ECE 4, CHDEV 17A to ECE 20, and CHDEV 37A to ECE 8.*

## 41 ADMINISTRATION II, PERSONNEL AND LEADERSHIP IN EARLY CHILDHOOD EDUCATION

**3 units, 3 lecture hours.**

PREREQUISITES: Early Childhood Education 4, and 8 or 20.

ADVISORIES: Eligibility for English 1A or English 1AH. (Pass/No Pass)

*Revision: Changed course name from Child Development (CHDEV) 40B to Early Childhood Education (ECE) 41.*

*Changed prerequisites from CHDEV 30 to ECE 4, CHDEV 17A to ECE 20, and CHDEV 37A to ECE 8.*

## 45 ADULT SUPERVISION AND MENTORING IN EARLY CARE AND EDUCATION

**3 units, 3 lecture hours.**

PREREQUISITES: Early Childhood Education 8 or 20, and current employment in a supervisory capacity in an early care and education setting. ADVISORIES: Eligibility for English 1A or English 1AH. (Pass/No Pass)

*Revision: Changed course name from Child Development (CHDEV) 45 to Early Childhood Education (ECE) 45.*

*Changed prerequisites from CHDEV 37A to ECE 8 and CHDEV 17A to ECE 20.*

## INFORMATION SYSTEMS (IS)

---

### 15 COMPUTER CONCEPTS

**3 units, 3 lecture hours, 1 lab hours.**

*Revision: Removed grading basis Pass/No Pass.*

### 16 WORD PROCESSING

**1.5 units, 1.5 lecture hours, .5 lab hours.**

*Revision: Removed grading basis Pass/No Pass.*

### 40A WEB DEVELOPMENT WITH HTML, CSS, AND JAVASCRIPT

**3 units, 3 lecture hours, 1 lab hours.**

*Revision: Removed grading basis Pass/No Pass.*

## MATHEMATICS (MATH)

---

### 3A COLLEGE ALGEBRA

**4 units, 4 lecture hours.**

Prerequisite: Mathematics 103 or placement through college assessment process. Advisories: Eligibility for English 125 and English 126. (Pass/No Pass)

*Revision: Added "or placement through college assessment process" to Mathematics 103 prerequisite.*

## 4A TRIGONOMETRY

**4 units, 4 lecture hours.**

Prerequisite: Mathematics 102, and Mathematics 103 or placement through college assessment process. Advisories: Eligibility for English 125 and English 126. (Pass/No Pass)

*Revision: Added "or placement through college assessment process" to Mathematics 103 prerequisite.*

## 10A STRUCTURE AND CONCEPTS IN MATHEMATICS I

**3 units, 3 lecture hours.**

Prerequisite: Mathematics 103 or placement through college assessment process. Advisory: Eligibility for English 125. (Pass/No Pass)

*Revision: Added "or placement through college assessment process" to Mathematics 103 prerequisite.*

## 11 ELEMENTARY STATISTICS

**4 units, 4 lecture hours.**

Prerequisite: Mathematics 103 or placement through college assessment process. Advisories: Eligibility for English 125 and English 126. (Pass/No Pass)

*Revision: Added "or placement through college assessment process" to Mathematics 103 prerequisite.*

## 45 CONTEMPORARY MATHEMATICS

**3 units, 3 lecture hours.**

Prerequisite: Mathematics 103 or placement through college assessment process. Advisory: Eligibility for English 125 and English 126. (Pass/No Pass)

*Revision: Added "or placement through college assessment process" to Mathematics 103 prerequisite.*

## 102 PLANE GEOMETRY

**3 units, 3 lecture hours.**

Prerequisite: Mathematics 201 or placement through college assessment process. Advisory: Eligibility for English 126. (Pass/No Pass)

*Revision: Added "or placement through college assessment process" to Mathematics 201 prerequisite.*

## 103 INTERMEDIATE ALGEBRA

**5 units, 5 lecture hours.**

Prerequisite: Mathematics 201, Mathematics 201P or placement through college assessment process. Advisory: Eligibility for English 126. (Pass/No Pass)

*Revision: Added "or placement through college assessment process" to Mathematics 201 prerequisite.*

## MUSIC (MUS)

---

### 23 GLOBAL DRUMMING (FORMERLY MUSIC 23, WESTERN AND WORLD PERCUSSION)

**2 units, 1 lecture hour, 3 lab hours.**

*Corrections: Added former course title.*

## COMMERCIAL MUSIC (MUSCO)

---

### 2A ELECTRONIC MUSIC I (FORMERLY MUSIC 5, MIDI MUSIC PRODUCTION)

**2 units, 2 lecture hours, 1 lab hour. Pass/No**

**Pass.**

*Corrections: This course is not repeatable. Grading basis includes Pass/No Pass.*

## OCCUPATIONAL THERAPY ASSISTANT (OTA)

---

### 42 INTRODUCTION TO CLINICAL PRACTICE IN PHYSICAL DYSFUNCTION AND EMERGING PRACTICE (FIELDWORK LEVEL I FOR OTA)

**1 unit, 3 lab hours.**

Prerequisites: Enrollment in the Occupational Therapy Assistant program requires admission into the program and Health Care Ancillaries 5. Co-Requisites: Occupational Therapy Assistant 40 and Occupational Therapy Assistant 41. Advisories: Communication 10.

*Revisions: changed Occupational Therapy Assistant 40 and Occupational Therapy Assistant 41 from prerequisites to co-requisites.*

# Course Deactivations - Fall 2021

(Pages 149-208 of 2021-2022 catalog)

## ART (ART)

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Art 1, Art Basics: 2/3 Dimensional Design

## MATHEMATICS (MATH)

---

Mathematics 201P, Review of Topics Before Algebra  
Mathematics 203P, Review of Elementary Algebra  
Mathematics 203S, College Algebra Support

# New Courses - Spring 2022

(Pages 149-208 of 2021-2022 catalog)

## COMMERCIAL MUSIC (MUSCO)

---

### 3 LIVE SOUND

**3 units, 2 lecture hours, 3 lab hours.  
(Pass/No Pass)**

ADVISORIES: Commercial Music 1 and eligibility for English 1A. Limitations on enrollment: lecture limit of 32; lab limit of 16; From Title V 58106 Limitations on Enrollment: "(b) Enrollment may be limited due to health and safety considerations, facility limitations." The lecture limit is based on the 32 seat cap in the allocated classroom and the lab limit is based on the ability to operate equipment safely. (Pass/No Pass)  
This course is an overview of live concert sound reinforcement. Topics include basic sound system theory and its application. It also covers individual sound system component operation, including microphones, mixers, effects, power amplifiers, and speaker systems. This course offers opportunities for hands-on experiences in troubleshooting, sound

checking, and mixing sound for live performance applications. (A, CSU)

### 6 SONGWRITING

**3 units, 2 lecture hours, 3 lab hours.  
(Pass/No Pass)**

ADVISORIES: Commercial Music 1 and eligibility for English 1A. Limitations on enrollment: lecture limit of 32; lab limit of 16; From Title V 58106 Limitations on Enrollment: "(b) Enrollment may be limited due to health and safety considerations, facility limitations." The lecture limit is based on the 32 seat cap in the allocated classroom and the lab limit is based on the ability to operate equipment safely. (Pass/No Pass)  
This course explores the process of songwriting. Songs are analyzed on chord structure, form, rhythm, melody, harmony, and lyrics. Original compositions and performances are expected from all students. (A, CSU)

### 7 COMMERCIAL MUSIC PERFORMANCE

**2 units, 1 lecture hour, 3 lab hours.  
(Pass/No Pass) (Retakes = 2)**

ADVISORIES: Commercial Music 1 and eligibility for English 1A. Limitations on enrollment: lecture limit of 32; lab limit of 16; From Title V 58106 Limitations on Enrollment: "(b) Enrollment may be limited due to health and safety considerations, facility limitations." The lecture limit is based on the 32 seat cap in the allocated classroom and the lab limit is based on the ability to operate equipment safely. (Pass/No Pass) (Retakes = 2)  
This course prepares students with the skills and practical experience necessary for a career as a recording artist through the study, rehearsal, and public performance of music, with an emphasis on the development of skills needed to perform within a specialized ensemble. Students gain familiarity with live sound and recording studio environments as well as common performance practices including sound-checks, multiple takes, punch-ins and overdubs. Stylistic interpretation is emphasized, as well as the professional expectations and marketing strategies of recording artists. Audition required. (A, CSU)

# Revisions to Clovis Community College Administration

Fall 2021

(Page 210-218 of 2021-2022 catalog)

*Director of Institutional Research, Planning, and Effectiveness*

**Vacant**

**New Position:**

*Director of College Relations & Outreach*

Ms. Emilee Slater

# Revisions to Clovis Community College Services Personnel

(Page 211)

**Institutional Research**

(559) 325-5363

**Correction: Contact information changed**

**Outreach**

Emilee Slater – (559) 325-5267

[Emilee.slater@cloviscollege.edu](mailto:Emilee.slater@cloviscollege.edu)

**Correction: New contact information**

# Revisions to Faculty and Administration Fall 2021

(Pages 213 - 217 of 2021-2022 catalog)

*Numbers in parenthesis indicate year of appointment at Clovis Community College.*

**Remove:**

**ADAMS, ALEX (2018)**

*Director, Institutional Research, Planning, and Effectiveness*

B.A., M.A., Ph.D., University of  
New Mexico

**ALLEN, BECKY (2000)**

*Health/Physical Education*

B.A., M.A., California State University, Fresno

**HURTADO, GIZELLE (2019)**

*Environmental Science*

B.S., California State University, San Jose

M.S., Ph.D., New Mexico State University

**LIBBY, JOSEPH E. (2000)**

*History*

A.A., Los Angeles Valley College

B.A., M.A., California State University, Northridge

Ph.D., University of California, Riverside

**PIPER, VIKKI (2005)**

***Economics***

B.A., M.A., California State University, Northridge

**SARKISIAN, TIFFANY (2015)**

***Communication***

A.A., Reedley College

B.A., Fresno Pacific University

M.A., California State University, Fresno

Ed.D., George Fox University

***Add:***

**BENHARDUS, NELLENE (2021)**

***English***

B.A., Union University

M.A., Ph.D., University of Iowa

**BROWN, SANDY (2021)**

***Business***

B.S., University of Phoenix

M.T.S., Golden Gate Baptist Seminary

M.B.A., University of Phoenix

**CAO, DAVID (2020)**

***Chemistry***

B.S., University of California, Irvine

Ph.D., University of California, Santa Barbara

**DANOWITZ, AMY (2021)**

***Chemistry***

B.S., Grinnell College

M.S., Ph.D., University of Michigan

**EISMAN, GERALDY (2021)**

***Psychology***

B.A., California State University, Dominguez Hills

Ph.D., University of California, Merced

**FABROS, MICHELLE (2021)**

***Psychology (1-year temp)***

B.A., University of California, Santa Barbara

M.A., California State University, San Bernardino

**JOHNSON, TASHA (2021)**

***Counseling***

B.A., Fresno Pacific University

M.A., California State University, Fresno

M.S., National University

**LOURO, BRIANDA (2021)**

***Communication (1-year temp)***

B.A., M.A., California State University, Fresno

**REED, HELENA (2020)**

***Occupational Therapy Assistant Instructor***

B.S., Hoge School of Amsterdam

M.S., University of Amsterdam

**SHIREY, RYAN (2021)*****Chemistry (1-year temp)***

B.S., California State University, San Diego

Ph.D., The Scripps Research Institute

**SLATER, EMILEE (2021)*****Director of College Relations & Outreach***

B.A., M.A., Fresno Pacific University

**VILLALTA, REBEKAH (2021)*****Biology (1-year temp)***

B.S., University of California, San Diego

M.S., University of Nebraska

**WALTERS, KAREN (2021)*****Biology (1-year temp)***

B.S., Cornell University

Ph.D., University of California, Davis

**WENSKO, NATHAN (2021)*****Communication***

B.A., California State University, Long Beach

M.A., California State University, Los Angeles

**WHITFORD, MALACHI (2021)*****Biology (1-year temp)***

B.S., Humboldt State University

Ph.D., University of California, Davis

**ZAND, MANIZHEH (2021)*****Engineering***

M.S., California State University, San Jose

## Revisions to Emeritus Faculty

(Page 217 of 2021-2022 catalog)

***Add:*****ALLEN, BECKY**

2021 Emeritus Honoree

2000 – 2021

Health/Physical Education

**LIBBY, JOSEPH E. (2000)**

2021 Emeritus Honoree

2000 – 2021

*History Instructor*

**PIPER, VIKKI**

2021 Emeritus Honoree

2005 – 2021

Economics Instructor

# Revisions to Retired Administration, Faculty, and Staff

(Page 218 of 2021-2022 catalog)

*Add:*

**ALLEN, BECKY**

2000 – 2021

Health/Physical Education

**ALLEN, BILL**

1984 – 2017

Mathematics Instructor

**HAMMER, KAREN**

1999 – 2017

Spanish Instructor

**INTHAVONG, JITTAPAUN**

2007 – 2021

Administrative Assistant

**KELLAM, BECKY**

1984 – 2010

Business Instructor

**LIBBY, JOSEPH E. (2000)**

2000 – 2021

History Instructor

**MESTER, THOMAS C.**

2001 – 2016

Biology Instructor 2001-2011;

2015-2016

Dean of Instruction 2011-2015

**MOUSSEAU, DEDE**

1997 - 2014

English, French Instructor

**PIPER, VIKKI**

2005 – 2021

Economics Instructor

**TJAHJADI, RAY**

2018 Emeritus Honoree

2000 – 2016

Information Systems Instructor

# Creating Opportunities...

## One Student at a Time

Clovis Community College is the college of choice for academic excellence, innovation, and student achievement.



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