

CTE PROGRAM OF STUDY: Associate of Arts for Transfer, Elementary Teacher Education

Industry Sector: Education, Child Development, and Family Services
Career Pathway: Careers in Education



The Academic Senate strongly recommends that high school students take and strive to pass college prep English and mathematics courses all through high school, including four years of progressively more challenging math courses.

Levels	Grade	CTE Courses	English Language Arts	Math	Social Science	Science	Other Required Courses or Recommended Electives	Dual and/or Concurrent Enrollment	Articulated Courses (College Credit for HS Classes)	
Secondary	9	Home Economics Comprehensive Core 1 (CBEDS 4311)	English	Algebra I		Physical Science	Physical Education			
	Recommended activities: Get involved in CTSO: FHA-HERO, Research teaching professions, attend a summer STEM camp, become a junior leader for community organizations or teams, volunteer for community service activities									
	10	Child Development and Guidance (CBEDS 4321)	English	Geometry (recommended)	World History	Biological Science	Physical Education			
HS Name	11	Family and Human Development (CBEDS 4351) or Psychological Development of Children (CBEDS 4323) #	English	Algebra II (recommended)	US History	Additional Lab Science course (recommended)	Foreign Language I or Visual & Performing Arts (Districts may allow CTE to fulfill this)			
	Recommended activities: Get involved in CTSO: FHA-HERO, volunteer with Before or After School Programs, summer camps, participate in job shadow activities, volunteer at local library reading programs, develop personal study skills through courses or programs available. Explore community college teacher preparation programs.									
	12	Careers in Education (CBEDS 4401) #	English (recommended)	Pre Calculus, Trigonometry or Statistics (recommended)	Government(semester) Economics (semester)		Foreign Language II (recommended)	Any college science course required below *	Careers in Education #	
Recommended activities: Get involved in CTSO: FHA-HERO, volunteer at local library reading programs, Volunteer with Before or After School Programs, develop personal study skills through courses or programs available, take local community college placement tests in Mathematics and English, Meet with college counselor to develop an education plan. Apply for support programs such as EOPS, AmeriCorps, Financial Aid, etc.										

Legend:

- ① Course is recommended by industry experts
- # Course is articulated, see comments below
- ★ Course may be taken via concurrent or dual enrollment
- ⊙ Indicates a course that may satisfy two requirements

Levels	Grade	AA-T Courses			Additional and Optional Courses			General Education Requirements			Occupations Relating to this Pathway				
		EDUC200: Intro to Education	COM110: Public Speaking	ENGL110: College Composition	MATH 120: Math for Elementary Teachers I	HIST 150: World History to 1500	ENGL-LIT100: Intro to Literature	GEOG125: World Regional Geography	PSCI 110: Intro to American Government and Politics	HISTO130: US History to 1877	CDEV100: Child Growth and Development # ⊙	ART100: Art Appreciation or MUS100: Music Appreciation or THTR111: Intro to Theatre	Earth Science for Educators Or GEOL 120 & 120L or GEOL 121: Earth Science with lab	Physical Science for Educators Or CHEM/PHYS140: Survey of Physics & Chemistry Or Intro to Chemistry & Intro to Physics	Biology for Educators or General Biology w/lab
POST SECONDARY	13	...For completion of Local AS/AA Degree (total Units)			...For completion of Achievement Certificate (total units)			...For completion of Skills Certificate (total Units)			Area A English Language Communication & Critical Thinking (9 units)	Area B- Scientific Study & Quantitative Reasoning with 1 lab (9 units)	Area C Arts & Humanities (9 units)	Careers requiring a high school diploma or equivalent	Careers requiring a BA / BS degree
											ENGL110: Freshman Comp ⊙	MATH 120: Math for Elementary Teachers I ⊙	⊙ Select From: ARTH 100, MUS100, THTR 111, Intro to Dance or Survey of the Arts course	Before and After School Program Staff Instructional Aid Private Tutor Team Coach Lifeguard (with certification) Camp Counselor	Primary & Secondary Substitute Teacher (with additional requirements) Parent Educator Child Life Specialist Family or Early Interventionist Resource and Referral Specialist Private School Teacher
											COM110: Public Speaking ⊙	Physical Science requirement is met by AAT requirements	ENGL-LIT100: Intro to Literature ⊙	Careers requiring some post secondary	Careers requiring a BA/BS + (beyond the scope of this template)
COLLEGE	14										Critical Thinking (must require Freshman Composition as a prerequisite)	Biology for Educators OR General Biology with Lab ⊙	HIST 150: World History to 1500 ⊙	Careers requiring 2 year degree	Elementary & Secondary Teacher Educational Administrator Speech Therapist School Psychologist School Counselor Post Secondary Faculty Special Education Teacher Social Worker CTE Teacher
											Area D Social Sciences (9 units)	Area E Lifelong Learning & Self Development (3 units)	Up to 12 additional units may be required as part of the major preparation for the targeted CSU campus, to complete 60 units.	Before and After School Program Leader Instructional Assistant (paraprofessional) Family Service Advocate Early Intervention Assistant Special Education Instructional Assistant	For students interested in attending a UC Campus, be aware that requirements meeting the CSU GE pattern may vary from IGETC GE requirements. Students are encouraged to consult college counselor for clarification.
											HIST130: US History to 1877 ⊙	CDEV100: Child Growth and Development ⊙ #	Requirements for Elementary Teacher Education majors vary by CSU campus.		
	15	Suggested Majors: Liberal Studies, Integrated Teacher Education Programs or any other program with emphasis on elementary subject matter teacher pre										Careers requiring 2 year degree			
	16	Industry recognized certifications, Credentials, licenses, or apprenticeships related to this pathway													
	16	Comments: • Prerequisite requirements may vary by school and may alter the sequence of courses above. • This template is based upon requirements for CSU transfer pattern and assumes that all basic skills (remedial) coursework is completed. • Where there are course numbers identified, the course number references the CID course. Course content for these courses may be found at www.cid.net/descriptors. Per Title 5, students may only receive credit for articulated high school work upon completion of a credit by exam mechanism that ensures that the objectives of the community college course have been met. Completion of an articulated course in high school does not guarantee receipt of credit at the community college.										Program Specialist Before and After School Program Supervisor Social Services Staff Youth Group Assistant Academic Enrichment Program Staff Museum Docent			

