

Subject matter competency-approved majors for credential programs offered at CSUF

Please contact the Center for Careers in Teaching at (657) 278-7130 or askcct@fullerton.edu if you have any questions.

Credential	Approved Majors	Majors Not Approved
Multiple Subject & Special Ed	Liberal Studies Liberal Studies: Urban Education* Liberal Studies: Elementary Education Liberal Arts* Elementary Education*	Child and Adolescent Development* Child and Adolescent Studies Child Development* Early Childhood Education*
Single Subject Credentials & Special Ed		
Art	Art Art: Art History (or Art History) Art: Ceramics Art: Crafts Art: Creative Photography Art: Drawing and Painting Art: Entertainment Art/Animation Art: Exhibition Design Art: Fine Arts* Art: General Studio Art Art: Glass Art: Graphic and Interactive Design Art: Illustration Art: Sculpture Art: Teaching Art Appreciation* Art Theory* Commercial Art* Fine Arts* Studio Art*	Animation* Ceramics* Cinema and Television Arts Costume Design* Dance Design* Drawing* Film Studies* Humanities* Illustration* Interior Decoration* Leathermaking* Painting* Photography* Sculpture* Stagecraft*
Biology	Biology/Biological Science Biological Science: Cell and Developmental Biology Biological Science: Ecology and Evolutionary Biology Biological Science: Marine Biology Biological Science: Molecular Biology and Biotechnology Biological Science: Plant Biology Microbiology Biochemistry Biological Engineering*	Anatomy* Botany* Chemistry Ecology* Environmental Science Evolution* General Science Genetics* Physics Physiology* Zoology*

	Environmental Biology	
Chemistry	Chemistry Biochemistry Chemical Engineering*	Biology Chemical Reactions* General Science Physics Qualitative Analysis* Quantitative Analysis* Structure and Stability*
English	English English Literature*	Communications Composition* Comparative Literature Creative Writing* Forensics* Humanities* Journalism Linguistics Literature* Philosophy Poetry* Public Speaking* Speech* Theatre
Foundational Level General Science	Foundational Science* General Science* Biology Biochemistry Chemistry Engineering (any type) Geology Physics Degree major offered by a college/university science dept.	
Foundational Level Math	Mathematics Statistics* Applied Mathematics* Basic or General Mathematics* Consumer Mathematics* Mathematical Analysis*	Algebra Business Administration Calculus* Computer Science Geometry* Economics Trigonometry*
Geosciences	Earth Science Geology Geoscience* Space Science*	Astronomy* Astrophysics* Biology Chemistry Cosmology* Environmental Studies Forestry* Geography

		Meteorology* Oceanography* Paleontology* Physics
Mathematics	Mathematics Statistics* Applied Mathematics* Basic or General Mathematics* Consumer Mathematics* Mathematical Analysis*	Algebra Business Administration Calculus* Computer Science Geometry* Economics Trigonometry*
Music	Music Music: Accompanying Music: Composition Music: Instrumental Music: Jazz and Commercial Music Music: Keyboard Music: Liberal Arts Music: Music Education Music: Music History and Theory Music: Voice Instrumental Music* Music Appreciation* Music Theory* Musical Theater* Vocal Music*	
Physical Education	Physical Education* Physical Education: Kinesiology*	Aquatics* Dance Gymnastics* Interscholastic Sports* Kinesiology Kinesiology: Teacher Education Motor Development* Nutrition* Physical Conditioning* Weightlifting*
Physics	Applied Physics* Physics Mechanical Engineering Structural Engineering*	Biology Chemistry Energy* General Science Mechanics* Thermodynamics*
Social Science	Social Science*	American Democracy* American Government* American Studies Anthropology California History*

		Criminal Justice Economics Ethnic Studies Geography Government* History Humanities* International Relations* Law* Military Science* Philosophy Political Science Psychology Religious Studies Social Work Sociology US History* Women and Gender Studies World History*
World Language-Arabic	Arabic*	
World Language-Chinese	Chinese*	
World Language-English Language Development	Teaching English to Speakers of Other Languages (TESOL-master's degree at CSUF) Teaching English as a Foreign Language (TEFL)*	English Linguistics
World Language-French	French	
World Language-German	German*	
World Language-Korean	Korean*	
World Language-Spanish	Spanish	
World Language-Japanese	Japanese	
World Language-Mandarin	Mandarin*	
World Language-Vietnamese	Vietnamese*	

* CSUF does not offer this degree

Also acceptable:

- “Applied” majors in the single subject credential areas (e.g., Applied Mathematics, Applied Physics)
- Subject areas that may have additional modifiers (e.g., Biology: Environmental Biology; Art: Art History; and Physical Education: Kinesiology)
- Master’s degree in equivalent subject area

Not acceptable:

- Minor in the same subject does not satisfy subject matter requirements.

Subject matter competency-approved majors for credential programs not currently offered at CSUF

Credential	Approved Majors	Majors Not Approved
Single Subject Credentials & Special Ed		
Agriculture	Agriculture Agriculture Management Agriculture Mechanics Agriculture Science	Animal Scienc Forestry Horticulture Landscaping Plant Science
Business	Business Business Administration Business Communications* Business Mathematics* Business Management Business Marketing	Accounting Consumer Education* Economics Marketing* Sports Management*
Dance	Dance Folk/Traditional Dance* Modern Dance*	Composition and Production* Hip Hop* Ballet* Jazz* World Music*
Health	Health Science	Child Development* Family Life* Human Sexuality* Nutrition*
Home Economics	Home Economics* Family and Consumer Science*	Child Development* Consumer Education* Family Life* Human Development* Interior Design* Nutrition* Parenting* Textiles*
Industrial and Technology Education	Industrial and Technology Education	Automotive Mechanics* Carpentry* Computer Technology* Construction* Drafting* Electricity* Electronics* Film Studies* Industrial Design* Millwork* Photography* Radio and Television

		Technical Science/Power Mechanics* Welding*
Theater	Theater Drama Theater Arts* Arts in Theater* Musical Theater*	Acting* Directing* Performance and Production* Improvisation* Playwriting* Stagecraft* Costume Design*