





16c. **What is your race?** (Mark one or as many races below as appropriate for you.)

(All graduate applicants must respond to Question 16c. If you select "Decline to State," then you cannot choose any other boxes.) The U.S. Census identifies the following races: White, Black or African American, American Indian or Alaska Native, Asian, and Native Hawaiian or Pacific Islander. These racial categories, as well as many sub-categories, are listed below. You may mark as many races as are appropriate to you. Please mark only one sub-category for each race that you select.

WHITE:  (\*)

- European
- Middle Easterner
- North African
- Other White \_\_\_\_\_  
*Please specify*

BLACK or AFRICAN AMERICAN:  (\*)

- African American
- Black
- Haitian
- Other African/Black \_\_\_\_\_  
*Please specify*

AMERICAN INDIAN or ALASKA NATIVE:  (\*)

- Achomawi/Achumawi
- Cahto (e.g., Cahto Indian Tribe of the Laytonville)
- Cahuilla (e.g., Agua Caliente Band of Cahuilla Indians)
- Chemehuevi (e.g., Chemehuevi Indian Tribe of the Chemehuevi Reservation, California)
- Chumash (e.g., Santa Ynez Band of Chumash Mission)
- Costanoan/Ohlone
- Cupeno (e.g., Los Coyotes Band of Cahuilla & Cupeno)
- Gabrielino/Tongva
- Hupa/Hoopa (e.g., Hoopa Valley Tribe, California)
- Karuk (e.g., Karuk Tribe of California)
- Kumeyaay (e.g., Ewiiapaayp Band of Kumeyaay)
- Luiseno (e.g., La Jolla Band of Luiseno Mission)
- Maidu (e.g., Enterprise Rancheria of Maidu Indians)
- Miwok (e.g., Lone Band of Miwok Indians)
- Mojave (e.g., Fort Mojave Indian Tribe of Arizona)
- Ohlone
- Paiute (e.g., Fort Independence Indian Community of Paiute Indians of the Fort)
- Pomo (e.g., Coyote Valley Band of Pomo Indians)
- Quechan (e.g., Quechan Tribe of the Fort Yuma Indians)
- Serrano (e.g., San Manuel Band of Serrano Mission)
- Shoshone (e.g., Paiute-Shoshone Indians of the Bishop Community of the Bishop Colony)
- Tolowa
- Wappo
- Washoe
- Western Mono (e.g., Big Sandy Rancheria of Mono Indians)
- Wintun (e.g., Cachil DeHe Band of Wintun Indians of the Colusa Indian Community)
- Wiyot (e.g., Wiyot Tribe, California/formerly the Table Bluff Reservation - Wiyot Tribe)
- Yokuts
- Yuki
- Yurok (e.g., Yurok Tribe of the Yurok Reservation)
- Latin American Indian
- Other American Indian Tribes \_\_\_\_\_  
*Please specify*
- Other Alaska Native Tribes \_\_\_\_\_  
*Please specify*

\*(Please select the ONE sub-category that best describes your background.)

ASIAN:  (\*)

- |   |                                       |                                      |
|---|---------------------------------------|--------------------------------------|
| <input type="checkbox"/> Asian Indian               | <input type="checkbox"/> Indo Chinese | <input type="checkbox"/> Nepalese    |
| <input type="checkbox"/> Bangladeshi                | <input type="checkbox"/> Indonesian   | <input type="checkbox"/> Okinawan    |
| <input type="checkbox"/> Bhutanese                  | <input type="checkbox"/> Iwo Jiman    | <input type="checkbox"/> Pakistani   |
| <input type="checkbox"/> Burmese                    | <input type="checkbox"/> Japanese     | <input type="checkbox"/> Singaporean |
| <input type="checkbox"/> Cambodian                  | <input type="checkbox"/> Korean       | <input type="checkbox"/> Sri Lankan  |
| <input type="checkbox"/> Chinese (except Taiwanese) | <input type="checkbox"/> Laotian      | <input type="checkbox"/> Taiwanese   |
| <input type="checkbox"/> Filipino                   | <input type="checkbox"/> Malaysian    | <input type="checkbox"/> Thai        |
| <input type="checkbox"/> Hmong                      | <input type="checkbox"/> Maldivian    | <input type="checkbox"/> Vietnamese  |
| <input type="checkbox"/> Other Asian _____          |                                       |                                      |

*Please specify*

NATIVE HAWAIIAN or OTHER PACIFIC ISLANDER:  (\*)

- |  |   |
|--|---|
| <input type="checkbox"/> Carolinian            | <input type="checkbox"/> Saipanese                    |
| <input type="checkbox"/> Chuukese              | <input type="checkbox"/> Samoan                       |
| <input type="checkbox"/> Fijian                | <input type="checkbox"/> Solomon Islander             |
| <input type="checkbox"/> Guamanian or Chomorro | <input type="checkbox"/> Tahitian                     |
| <input type="checkbox"/> I-Kiribati            | <input type="checkbox"/> Tokelauan                    |
| <input type="checkbox"/> Kosraean              | <input type="checkbox"/> Tongan                       |
| <input type="checkbox"/> Mariana Islander      | <input type="checkbox"/> Yapese                       |
| <input type="checkbox"/> Marshallese           | <input type="checkbox"/> Other Melanesian             |
| <input type="checkbox"/> Native Hawaiian       | <input type="checkbox"/> Other Micronesian            |
| <input type="checkbox"/> Ni-Vanuatu            | <input type="checkbox"/> Other Polynesian             |
| <input type="checkbox"/> Palauan               | <input type="checkbox"/> Other Pacific Islander _____ |
| <input type="checkbox"/> Papua New Guinean     |   |
| <input type="checkbox"/> Pohnpeian             |   |

*Please specify*

DECLINE TO STATE

\*(Please select the ONE sub-category that best describes your background.)

16d. **If the California State University is asked to report only ONE summary race/ethnicity description for you, please choose the ONE category below that you want us to report.**

*(All graduate applicants must respond to Question 16d. Please check only ONE box.)*

- |   |  |
|---|--|
| <input type="checkbox"/> American Indian or Alaska Native | <input type="checkbox"/> Native Hawaiian or Other Pacific Islander |
| <input type="checkbox"/> Asian                            | <input type="checkbox"/> White                                     |
| <input type="checkbox"/> Black or African American        | <input type="checkbox"/> Two or more races/ethnicities             |
| <input type="checkbox"/> Hispanic or Latino               | <input type="checkbox"/> Decline to State                          |

17. Print the names and locations of **all** colleges and universities attended, even if no course work was completed. Begin with the last institution attended. Attach a separate sheet if you need more space. For units in progress, see item 18.

Name and Location of Institution	State	Enrolled				Number of Transferable Units Completed		Degree Received	Date (to be) Received		
		From		To		Sem. Units	Qtr. Units		Mo.	Yr.	
		Mo.	Yr.	Mo.	Yr.						
		M	M	Y	Y	M	M	Y	Y		
		M	M	Y	Y	M	M	Y	Y		
		M	M	Y	Y	M	M	Y	Y		
		M	M	Y	Y	M	M	Y	Y		
		M	M	Y	Y	M	M	Y	Y		
		M	M	Y	Y	M	M	Y	Y		
		M	M	Y	Y	M	M	Y	Y		
<b>TOTAL</b>											

18a. List below college courses in which you are currently enrolled and additional courses you plan to complete (including summer school) before entering the CSU. Attach a separate sheet if more space is needed.

Name and Location of Institution	Term/Year (FA/WT/SP/SU)	Department Course Number and Title	Unit Value
	F A 2 0 0 8		
	Y Y Y Y		
	Y Y Y Y		
	Y Y Y Y		
	Y Y Y Y		
	Y Y Y Y		
<b>TOTAL UNITS IN PROGRESS OR PLANNED</b>			

18b. Do you have an RN (registered nurse) license? Yes  No

**Your responses to the following are required to make a preliminary assessment of your residency status for admission and tuition purposes. The campus may request additional information prior to making a final residence determination.**

19. List places you lived **before** your present stay in California began.

From Date	To Date	State or Country	Parent
Y Y Y Y	Y Y Y Y		
Y Y Y Y	Y Y Y Y		

20. What state do you regard as your permanent home?  21. Do you claim California residency? Yes  No  If "no," proceed to item 26.

22. If you claim California residency, when did your present stay begin?

24. Have you lived in California continuously since birth? Yes  No

25a. Are you claimed as a dependent on the military record of any active-duty member of the U.S. armed forces? Yes  No

25b. If you have ever been on active duty in the U.S. military services, enter a Y in box

26. Total annual family income and family size (*optional*). Under federal regulations, you are considered a dependent student if you are under 24 years of age unless you are a graduate student, are married or have dependents other than a spouse, are an orphan/ward of the court, or are a veteran or active-duty member of the U.S. armed services.

**If dependent**, estimate parents' 2008 total annual income (taxed and untaxed) and enter code in box; and indicate family size including your parents, yourself, and other dependents. **If independent**, estimate the total annual income (taxed and untaxed) for you (and your spouse if married) and enter code in box; and indicate your family size including yourself, spouse, and other dependents.

**Dependent Students Only:** Estimate Total Annual Family Income (*enter code in box*):  Family Size   
**1** – Less than \$24,000    **3** – \$36,000 to \$47,999    **5** – \$60,000 to \$71,999    **7** – I cannot estimate my parents' income  
**2** – \$24,000 to \$35,999    **4** – \$48,000 to \$59,999    **6** – \$72,000 or more

**Independent Students Only:** Estimate Total Annual Income (*enter code in box*):  Family Size   
**1** – Less than \$6,000    **3** – \$12,000 to \$23,999    **5** – \$36,000 to \$47,999    **7** – \$60,000 or more  
**2** – \$6,000 to \$11,999    **4** – \$24,000 to \$35,999    **6** – \$48,000 to \$59,999    **8** – I cannot estimate my income

27. What are your parents' highest levels of formal education? (*optional*) Enter code in box for: Mother  and Father   
**1** – No High School    **3** – High School Graduate    **5** – 2-Year College Graduate    **7** – Postgraduate  
**2** – Some High School    **4** – Some College    **6** – 4-Year College Graduate

28. **CERTIFICATION—to be read and signed by all applicants to certify the accuracy of the information provided.**

I certify **under penalty of perjury** under the laws of the State of California that I have provided complete and accurate responses to all the items on this application. I further certify that all official documents submitted in support of this application are authentic and unaltered records that pertain to me. I authorize the California State University to release any information submitted by me in this application for admission and any application for financial aid to any person, firm, corporation, association, or government agency to verify or explain the information I have provided to obtain other information necessary for my application for admission and any application for administration of financial aid and in connection with any perjury proceedings. My signature certifies the accuracy and completeness of the information provided. I understand that any misrepresentation or omission may be cause for denial or cancellation of admission, transfer credit, or enrollment. I certify that so long as I am a student at this institution, I will advise the residence clerk if there is a change in any of the facts affecting my residence.

Signed at \_\_\_\_\_

City and County

Applicant's Signature

Date

When claiming California residence and completing this form outside California, it must be subscribed and sworn to before a person authorized to administer oaths, such as a notary public.

**Fee Refund Policy** — Fees may be refunded only as authorized by Section 41802 of *Title 5*, California Code of Regulations. Details concerning the fees that may be refunded, the circumstances under which they may be refunded, and the appropriate procedure to follow in seeking a refund may be obtained from the office of admission and records on each campus.

**Use of the Social Security Number** — You are required to include your Social Security number (or taxpayer identification number) on admission application forms to all of the CSU campuses pursuant to Section 41201, *Title 5*, California Code of Regulations. The CSU campuses use the Social Security number to identify your student records maintained in your association with the campus and, if needed, to help collect debts owed the university. Your Social Security number may be written on your application fee check to facilitate the processing of your fee payment. Also, the Internal Revenue Service requires the university to file information returns that include the student's Social Security number and other information, such as the amount paid for qualified tuition, related expenses, and interest on educational loans. That information is used to help determine whether you, or a person claiming you as a dependent, may take a credit or deduction to reduce federal income taxes.

If you do not have a Social Security number at the time you file the application, you may leave the item blank, and the campus will assign a temporary number. However, you are required to obtain a Social Security number and submit it to the university by the time you begin enrollment. Failure to furnish your correct Social Security number may result in the imposition of a penalty by the Internal Revenue Service.

FOR OFFICE USE ONLY:	
Received	<input type="text"/>
Date	<input type="text"/>
Fee Status	<input type="text"/> By <input type="text"/>
Data Entry	<input type="text"/> By <input type="text"/>
Date	<input type="text"/>
Previous Student File Number	<input type="text"/>



14. **Academic Honors** (*scholarships, awards, publications*). \_\_\_\_\_

15. List your first language. \_\_\_\_\_

Indicate your proficiency in other languages in which you have competence. Rate yourself **E** – Excellent **G** – Good **F** – Fair **P** – Poor

LANGUAGE	READING	WRITING	SPEAKING	LANGUAGE	READING	WRITING	SPEAKING	LANGUAGE	READING	WRITING	SPEAKING
----------	---------	---------	----------	----------	---------	---------	----------	----------	---------	---------	----------

Years of instruction through the medium of English \_\_\_\_\_

16. **Test Scores.** List below standardized U.S. graduate admissions tests taken/scheduled: GMAT, GRE, MAT, TOEFL, TWE, NTE, CBEST, etc. Official test report must be sent to the Graduate Admission Office directly from the testing service. Not all CSU programs require test scores.

Test	Date Taken/Scheduled	Scores Received	Date Score Requested
GRE, General		Verbal _____ % Quant. _____ % Analytical _____ %	
GMAT		Verbal <input type="text"/> <input type="text"/> <input type="text"/> Math <input type="text"/> <input type="text"/> <input type="text"/> Analytical Writing <input type="text"/> <input type="text"/> <input type="text"/>	
Others			

17. **TOEFL.** TOEFL scores are required of applicants who have not studied full time for at least three years in environments where English is the language of instruction.

Test	Date Taken/Scheduled	Scores Received
TOEFL (paper version)		
TOEFL (computer version)		
TOEFL Internet (iBT) taken September 2005 or later		

18. List all applicable employment. Include military service but omit summer and part-time work not relevant to your career or academic goal. Indicate your present employer, if now employed.

Employer	Nature of Work	Inclusive Dates

19. List below three faculty members who best know your academic qualifications, including performance, potential, and motivation. If required by the individual program to which you are applying, request that these individuals send letters of reference directly to the department chair or graduate coordinator of the program.

Name	Address	Position and Institution

20. **Statement of Purpose.** Write a brief statement of purpose describing reason(s) for pursuing graduate or postbaccalaureate study. Include any additional information concerning your preparation that is pertinent to the objective specified. Attach an additional sheet if necessary. You may also attach a resumé and/or letters of reference if required by the department.

I certify that the information submitted in this application is true, complete, and accurate. I understand that any misrepresentation will be cause for denial of admission.

Signature \_\_\_\_\_ Date \_\_\_\_\_

# Majors Leading to Graduate Degrees and Postbaccalaureate Programs in the California State University • 2009-2010

Degree programs are listed alphabetically under generic titles, which may differ slightly from the titles appearing in some catalogs. General categories are listed alphabetically, and specific programs within those subject areas appear as subheadings. "Option" signifies an emphasis within a major program. Not all options (aka "concentrations") are shown. Please contact the campuses or consult catalogs for further details. Information on credential programs appears on the final page.

Key to Symbols: MA=Master of Arts; MS=Master of Science; MBA=Master of Business Administration; MFA=Master of Fine Arts; etc.

Degree Major/Program	Code	Bakersfield	Channel Islands	Chico	Dominguez Hills	East Bay	Fresno	Fullerton	Humboldt	Long Beach	Los Angeles	Maritime Academy	Monterey Bay	Northridge	Pomona	Sacramento	San Bernardino	San Diego	San Francisco	San José	San Luis Obispo	San Marcos	Sonoma	Stanislaus
<b>UNDECLARED<sup>1</sup></b>																								
• Postbaccalaureate Students	0000	•		•	•	•	•	•			•		•	•		•	•	•	•			•	•	•
<b>AGRICULTURE</b> (Also see <i>Natural Resources</i> )																								
• Agricultural Business/Mgmt./Mktg.	01121																				MS/option			
• Agricultural Education & Science	01012																				option			
• Agriculture, Agricultural Science	01011														MS						MS			
• Animal Science	01041						MS								option						option			
• Dairy Science	01051																				option			
• Food Science and Technology	01131						MS								option						option			
• Natural Resources	01151								MS															
• Plant Science/Protection	01991						MS														option			
• Soil Science	01031																				option			
• Viticulture and Enology	01082						MS														option			
<b>American Studies</b>	03131							MA																
<b>Anthropology, Applied Anthropology</b>	22021	MA		MA		MA		MA		MA	MA			MA		MA		MA	MA	MA				
<b>Architecture</b> (Also see <i>City/Regional/Urban Planning; Landscape Arch.</i> )	02021														MArch							MS		
<b>Archives and Records Administration</b>	22059																				MARA			
<b>Art</b> (Also see <i>Graphic Design</i> )	10021			MA			MA	MA		MA	MA			MA		MA	MA	MA	MA	MA				
<b>Art (Studio/Performance)</b>	10022			MFA				MFA		MFA	MFA			MFA				MFA	MFA	MFA				
<b>Art History</b>	10031							option		option	option			option				option		option				
<b>Asian American Studies</b>	22996																		MA					
<b>Asian Studies</b>	03011									MA								MA						
<b>Astronomy</b>	19111																	MS						
<b>Audiology</b>	12202																	AuD						
<b>Behavioral Sciences</b>	20991															option								
<b>Bilingual/Bicultural Studies</b> (Also see <i>Education</i> )	15052				option			option									option							
<b>Biochemistry</b>	04141					option		option		MS	option			MS					option					
<b>Bioinformatics</b>	07994																		MS					
<b>Biology, Biological Sciences</b> (Also see <i>Botany, Microbiology, etc.</i> )	04011	MS		MS	MS	MS	MS	MS	MA	MS	MS			MS	MS	MS	MS	MA/MS PhD	MS <sup>2</sup>	MA/MS	MS	MS	MS	
<b>Biology—Conservation and Organismal</b>	04202															option			option	option				
<b>Biomedical Quality Systems</b>	09994																		MS					
<b>Biostatistics</b>	04191					MS																		
<b>Biotechnology</b>	04991		MS				MBt														MBt			
<b>Botany, Plant Biology</b>	04021			MS															option					
<b>BUSINESS ADMINISTRATION</b>																								
• Accountancy	05021			option			MS	MS			MS			MS	MS	MS	option	MS		MS	MS			
• Agri-Business: See <i>Agriculture</i>																								
• Business Administration	05011	MBA	MBA	MBA	MBA	MS/MBA	MBA	MBA	MBA	MBA	MS/MBA			MBA	MS/MBA	MS/MBA	MBA	MS <sup>2</sup> /MBA	MS/MBA	MBA	MBA	MBA	MBA	MS/MBA
• Business Admin.—Theater Management (concurrent degree program)	10075									MBA-MFA														
• Business Economics	05171							option			option													
• Electronic Commerce, E-Business	05013							option																
• Entrepreneurship	05997					option		option							option		option	option						
• Finance	05041				option	option		option		option	option				option	option	option	option						option
• Financial Services	05043																		option					

<sup>1</sup> Students undecided as to major may be admitted at class levels indicated by dot.

<sup>2</sup> Applicants listing this campus as first choice are requested not to use this code number but to indicate one of the coded options in this subject. Contact the campus for further instructions.

Degree Major/Program	Code	Bakersfield	Channel Islands	Chico	Dominguez Hills	East Bay	Fresno	Fullerton	Humboldt	Long Beach	Los Angeles	Maritime Academy	Monterey Bay	Northridge	Pomona	Sacramento	San Bernardino	San Diego	San Francisco	San José	San Luis Obispo	San Marcos	Sonoma	Stanislaus	
<b>BUSINESS ADMINISTRATION</b> <i>Continued</i>																									
• Global Logistics	05101									MA															
• Global Supply Chain Management and Security	05105											MS													
• Human Resources Management/Personnel	05151				option	option				option					option	option	option	option							
• Information Systems	07021					option		MS		option	MS				option	option	option	option							
• International (World) Business	05131				option	option		option			option				option			option							
• Latin American Studies (concurrent degrees)	49061																	MBA/MA							
• Legal Environment of Business	05995																	option							
• Life Sciences	05016																	option							
• Management, Administration	05061	MS			option			option		option	option						option	option							
• Management and Information Technology	05065				option			MS					MS												
• Management Science (Operations Research/ Management Systems)	05072							option						option											
• Marketing (Management)	05091				option	option		option		option	option				option	option	option	option							
• Non-Profit Management ( <i>See also Public Administration</i> )	05066				option																				
• Production and Operations Management, Supply Chain Management	05064					option									option		option	option							
• Real Estate	05111														option	option		option							
• Sports Management	05084									option															
• Taxation	05022					MS		MS										option		MS					
• Theatre Management/MBA (concurrent degrees)	10075										MBA/MFA														
• Transportation and Logistics Management	05101				option					MA											MS				
• Wine Business	01122																						option		
<b>Cell Biology, Cell and Molecular Biology</b> <i>(Also see Molecular Biology)</i>	04171															option		option							
<b>Chemistry</b>	19051					MS	MS	MS		MS	MS			MS	MS	MS		MA/MS PhD	MS	MA/MS					
<b>Chicano/a Latino/a Studies</b>	22131										MA			MA				MA		MA					
<b>Child Development, Child and Adolescent Development</b>	08231										MA						option	MS		MA					
<b>Chinese</b>	11071																		MA						
<b>CINEMA/FILM</b>																									
• Cinema/Film ( <i>Performance</i> )	10102																								
• Cinema/Film ( <i>Also see Radio-Television-Film</i> )	10101																								
<b>City/Regional/Urban Planning</b> ( <i>Also see Rural and Town Planning</i> )	02061														MURP			MCP		MUP	MCRP				
<b>Classics</b>	15041																		MA						
<b>Clinical Science:</b> <i>See Medical Laboratory Technology</i>																									
<b>Coastal and Watershed Science and Policy</b>	49052												MS												
<b>COMMUNICATIONS/COMMUNICATION STUDIES</b>																									
• Communications ( <i>Also see Radio-Television-Film; Speech</i> )	06011			MA			MA	MA			MA			MA		MA	MA	MA		MS					
• Communication Studies	06011			MA						MA											MA				
<b>Comparative Literature, World Literature</b>	15031																				MA				
<b>Computational Science</b>	07992																	MS/PhD	option						
<b>Computer Information Systems:</b> <i>Also see Info. Systems under Bus. Admin.</i>	07021							MS			MS														
<b>Computer Networks</b>	07029					MS																			
<b>Computer Science</b>	07011	MS	MS	MS	MS	MS	MS	MS		MS	MS			MS	MS	MS	MS	MS	MS	MS	MS	MS			
<b>Conflict Resolution</b>	49039				MA																				
<b>Corrections:</b> <i>See Criminal Justice or Social Work</i>																									
<b>Creative Writing</b>	15071						MFA			MFA	option			option				MFA	option/MFA	MFA					
<b>Criminalistics:</b> <i>See Forensic Science</i>																									
<b>Criminal Justice Administration</b> ( <i>Also see Criminology</i> )	21051				option					MS	MS					MS	MA	option		MS				MA	
<b>Criminology</b>	22091						MS											MS		option					
<b>Cultural Resources Management</b>	22994																							MA	
<b>Dance</b> ( <i>Performance</i> )	10082									MA/MFA															
<b>Dietetics and Food Administration</b> ( <i>Includes Nutritional Science</i> ) <i>(Also see Food Science and Technology under Agriculture)</i>	13061			MS						MS	MS			option	option			MS		MS					

Degree Major/Program	Code	Bakersfield	Channel Islands	Chico	Dominguez Hills	East Bay	Fresno	Fullerton	Humboldt	Long Beach	Los Angeles	Maritime Academy	Monterey Bay	Northridge	Pomona	Sacramento	San Bernardino	San Diego	San Francisco	San José	San Luis Obispo	San Marcos	Sonoma	Stanislaus	
<b>Drama:</b> <i>See Theatre Arts</i>																									
<b>Earth Sciences:</b> <i>See Geography; Geology</i>																									
<b>ECOLOGY/ENVIRONMENTAL BIOLOGY</b> ( <i>Also see Environment</i> )	04201																	option/PhD	option						
• Ecology and Sustainability – Ecological Conservation	14202																							MS	
• Ecology and Sustainability – Ecological Economics	01155																							MS	
<b>Economics</b>	22041					MA		MA		MA	MA				MS	MA		MA	MA	MA	MS				
<b>EDUCATION</b> ( <i>Also see Credentials</i> )																									
• Adult Secondary and Adult Education	08071													option					option						
• Bilingual-Crosscultural	08994			option	option			option		option	option				option	option	option	option				option		option	
• Child Development, Child and Adolescent Development	08231										MA							MS		MA		option		option	
• Communication Handicapped	08121													option											
• Computer Based Education ( <i>Also see Instructional Media under Education</i> )	08995				option						option														
• Counseling/Guidance <sup>5</sup>	08261	MS			option	MS	MS	MS		MS	MS			MS		MS	MS	MS	MS	MS	option	option		MA	option
• Curriculum and Instruction	08291	option		option	option	option	option	option	option	option	option			option	option	option	option	option*		option		option	option	option	
• Early Childhood Education	08231	option					option			option	option			option		option			option				option		
• Education	08011	MA	MA	MA	MA	MS	MA	MS <sup>3</sup>	MA	MA <sup>3</sup>	MA		MA	MA	MA	MA	MA	MA/PhD EdD	MA <sup>3</sup>	MA <sup>3</sup>	MA	MA	MA <sup>3</sup>	MA <sup>3</sup>	
• Educational Administration/Educational Leadership ( <i>Offered jointly with UC</i> )	08271	option	option		option	MS	option	option	option <sup>4</sup>	option	MA/EdD		EdD	MA	option	option	MA	option	option	option/ EdD	option/ EdD	option/ EdD	option/ EdD		
• Educational Foundations/Theory	08211									option	option			option											
• Educational Leadership (CSU doctoral programs) <i>Public School Specialization (P-12)</i>	08272					EdD	EdD	EdD		EdD				EdD		EdD	EdD	EdD	EdD					EdD	
• Educational Leadership (CSU doctoral programs) <i>Community College Specialization (CC)</i>	08273						EdD			EdD				EdD		EdD		EdD	EdD					EdD	
• Educational Psychology	08221									option	option			option											
• Educational Research	08241										option							option							
• Elementary Education	08021							option		option	option			option				option	option					option	
• Environmental Education	08341																option								
• Equity and Social Justice	08131																		option						
• Gifted	08111										option			option			option			4					
• Health and Safety: <i>See Health</i>																									
• Higher Education	08051									option						option					option				
• Instructional Media/Technology	08992					option		MS		option	option			option	option	option	option	option*	option	option	option			option	
• Learning Handicapped	08181					option			4		option			option				4	4						
• Mathematics Education	17012			MS						option	option			option						option					
• Mathematics and Science Education, Science Education	08997									MS	option						option	PhD	option						
• Physical Education Administration	08272				option																				
• Physically Handicapped	08191										option							4	4						
• Reading/Language Arts Instruction	08301	option		option	option	option	option	option		option	option			option		option	option	option	option			option	option	option	
• School Psychology: <i>See Psychology</i>																									
• Secondary Education	08031							option		option	option			option				option	option					option	
• Severely Handicapped	08201					option					option			option				4	4						
• Special Education	08081	option	option	option	MA	MS	MA	option	option	MS	MA/PhD			MA	option	option	option	option	MA/PhD	option	option	option	option	option	
• Special Interest	08993				option				option										option						
• Teaching (MAT)	08292						MAT																		
• Workforce Development Advocacy	08011				option																				
<b>Emergency Services Administration</b>	21992									MS											option				
<b>ENGINEERING</b>																									
• Aerospace Engineering	09021									MS									MS		MS	MS			
• Applied Mechanics	09211													option											
• Biochemical Engineering	09052																				option				

<sup>3</sup>While this is the terminology of the degree awarded, applicants listing this campus as first choice are requested not to use this code number but to indicate one of the coded concentrations in this subject.

<sup>4</sup>Graduate courses corresponding to specialist credential programs are available.

<sup>5</sup>Several campuses with an MS also have concentrations in Counseling within the MA in Education.

\*Option in doctoral program.

Degree Major/Program	Code	Bakersfield	Channel Islands	Chico	Dominguez Hills	East Bay	Fresno	Fullerton	Humboldt	Long Beach	Los Angeles	Maritime Academy	Monterey Bay	Northridge	Pomona	Sacramento	San Bernardino	San Diego	San Francisco	San José	San Luis Obispo	San Marcos	Sonoma	Stanislaus	
<b>ENGINEERING</b> <i>Continued</i>																									
• Biomedical Engineering, Bioengineering	09051																	MS			option				
• Chemical Engineering	09061																			MS					
• Civil and Environmental Engineering	09993																			MS	MS				
• Civil Engineering	09081						MS	MS		MSCE	MS			option	MS	MS		MS		MS					
• Computer and Engineering Science	09012																						MS		
• Computer Engineering	09094			option						option						MS				MS					
• Electrical and Computer Engineering	09095			MS															option						
• Electrical/Electronic Engineering	09093							MS								MS									
• Electrical Engineering	09091						option			MS	MS			MS	MS			MS		MS	MS				
• Electronic Engineering	09092			option																					
• Engineering	09011						MS			MS				MS	MS						MS	MS	MS		
• Engineering and Industrial Applied Mathematics	09261									PhD															
• Engineering Management, Industrial Management	09132				MS▼	MS								MS	MS										
• Engineering Science	09012							option										PhD							
• Environmental Engineering	09221							option											option						
• Environmental Resources Engineering	09222								option																
• Industrial Engineering/Industrial and Systems Engineering	09131																				MS	MS			
• Manufacturing/Automation Engineering/Manufacturing Systems	09134													MSEM				MEng							
• Materials Engineering	09151													MS							MS	option			
• Mechanical Engineering	09101						option	MS		MS	MS			MS	MS	MS		MS			MS	MS			
• Software Engineering	07052							MS						MS		MS				option	MS				
• Structural Engineering	09084													option						option					
• Systems Engineering	09013							option												option					
• Water Resources Engineering	09085																							option	
<b>Engineering Management</b> ( <i>concurrent degree program</i> )	49042																							MS-MBA	
<b>English</b>	15011	MA	MA	MA	MA	MA	MA	MA	MA	MA	MA			MA	MA	MA	option	MA	MA <sup>7</sup>	MA	MA	MA	MA	MA	MA
<b>English Composition, Rhetoric &amp; Writing</b>	15013				option		option		option		option			option	option		MA	MA	option						option
<b>ENVIRONMENT</b>																									
• Energy, Environment, and Society	49102								option																
• Environmental Science ( <i>Also see Coastal and Watershed Science</i> )	49011			MS				MS			MS						MS				MS				
• Environmental Systems <sup>6</sup>	49041								MS <sup>6</sup>																
<b>Ethnic Studies</b> ( <i>Also see Asian American Studies; Chicano/a-Latino/a Studies</i> )	22991																								MA
<b>Exercise Physiology, Exercise Science</b>	08355					option	option			option	option				option	option		MS	option						
<b>Family and Consumer Sciences/Home Economics</b>	13011							MS		MA				MS							MA				
<b>Film:</b> <i>See Cinema/Film; Radio-Television-Film</i>																									
<b>Foods and Nutrition:</b> <i>See Dietetics</i>																									
<b>Forensic Science, Criminalistics</b>	19991						MS				MS														
<b>French</b>	11021							MA		MA	MA							MA	MA	MA					
<b>Gender, Ethnicity and Multicultural Studies</b>	22991	option																							
<b>Genetic Counseling</b>	12171													MS											MS
<b>Geography</b>	22061			MA		MA		MA		MA	MA			MA				MA/MS PhD	MA	MA					
<b>Geology</b>	19141	MS				MS	MS	MS	option	MS	MS			MS			MS				MS				
<b>Geosciences</b>	19172			MS																					MS
<b>German</b>	11031							MA		MA											MA				
<b>Gerontology</b>	21043				option			MS		MS	option							MS	MA						
<b>Global Logistics</b> ( <i>Listed under Business Administration</i> )																									
<b>Global Supply Chain Management and Security</b> ( <i>Listed under Business Administration</i> )																									
<b>Government</b> ( <i>Also see Political Science</i> )	22071															MA									
<b>Graphic Design/Applied Art</b>	10091							option			option														
<b>HEALTH</b> ( <i>Also see Public Health</i> )																									

<sup>6</sup>Students must apply for specific options within MS; contact Humboldt Graduate Studies Office. ▼ Joint program.

<sup>7</sup>Students must enroll under for the English major using one option code—choose from

Composition 15013, Linguistics 15012, Literature 15021, or TESOL 15081.

Degree Major/Program	Code	Bakersfield	Channel Islands	Chico	Dominguez Hills	East Bay	Fresno	Fullerton	Humboldt	Long Beach	Los Angeles	Maritime Academy	Monterey Bay	Northridge	Pomona	Sacramento	San Bernardino	San Diego	San Francisco	San José	San Luis Obispo	San Marcos	Sonoma	Stanislaus
<b>HEALTH</b> <i>Continued</i>																								
• Health Care Management/Administration	12021	option		option		MS	option			MS	MS					MS	MS							
• Health: Community and School	12011													option										
• Health: Environmental and Occupational	12142													MS										
• Health Science, Health Education ( <i>Also see Public Health</i> )	12011				MS					MS	MA						option							
<b>Historic Preservation/Public History</b>	22995					option										option/PhD								
<b>History</b>	22051	MA		MA		MA	MA	MA		MA	MA			MA	MA	MA	option	MA	MA	MA	MA	MA	MA	MA
<b>Home Economics:</b> <i>See Family and Consumer Sciences</i>																								
<b>Homeland Security:</b> <i>See National Security Studies</i>																								
<b>Human Factors/Ergonomics</b>	20994									option											MS			
<b>Human Sexuality Studies</b>	49019																							
<b>Humanities</b>	15991				MA																			
<b>Industrial Arts</b>	08393										MA													
<b>Industrial Technology, Manufacturing Technology</b>	08394						MS																	
<b>Information Systems</b> ( <i>Listed under Business Administration</i> )																								
<b>Interdisciplinary Studies/Special Major</b>	49993	MA		MA/MS	MA/MS	MA/MS	MA/MS	MA/MS		MA/MS	MA/MS		MA	MA/MS		MA/MS	MA	MA/MS	MA/MS	MA/MS	MA/MS		MA/MS	MA/MS
<b>International Relations/Affairs</b>	22101						MA									MA								option
<b>Italian</b>	11041																							
<b>Japanese</b>	11081																							
<b>Journalism</b> ( <i>Also see Communications</i> )	06021													option										
<b>KINESIOLOGY/PHYSICAL EDUCATION</b> ( <i>Also see Exercise Physiology</i> )	08351			MA		MS	MA	MS	MS	MA/MS	MS			MA	MS	MS	option	MA	MS	MA	MS		MA	option
• Exercise Science	08355									option														
• Physical Education	08350										option													
<b>Landscape Architecture</b>	02041														MLA									
<b>Language &amp; Communicative Disorders</b> ( <i>Also see Speech Pathology</i> )	12201																	PhD						
<b>Latin American Studies</b>	03081										MA							MA						
<b>Liberal Arts and Sciences</b>	49017															MA		MA						
<b>Library and Information Science</b>	16011													MLIM										
<b>Linguistics</b>	15051						MA	MA		MA				MA				MA	option	MA				
<b>Literature</b> ( <i>Also see Comparative Literature; English</i> )	15021				option		option		option		option			option	option									option
<b>Marine Biology</b>	04181																							
<b>Marine Science</b> <sup>§</sup>	49022					MS <sup>§</sup>	MS <sup>§</sup>						MS <sup>§</sup>				MS <sup>§</sup>		MS <sup>§</sup>	MS <sup>§</sup>				MS <sup>§</sup>
<b>Marriage and Family Therapy</b>	13051	option		option	MS	option	option	option		option	option			option	option	option		option	option				option	
<b>Mass Communication:</b> <i>See Communications</i>																								
<b>MATHEMATICS</b> ( <i>Also see Industrial Applied Mathematics under Engineering</i> )	17011	MAT	MS		MAT	MS	MA	MA		MS	MS			MS	MS	MA	MA/MAT	MA	MA	MA/MS	MS	MS		
• Mathematics and Science Education, Science Education ( <i>See also Education</i> )	08997									MS	option						option	PhD						
• Mathematics, Applied	17031							option		option	option		option	option	option			MS						
• Mathematics Education ( <i>See also Education</i> )	17012			MS									option	option	option									
<b>Medical Laboratory Technology</b> (Clinical Science)	12231																							
<b>Meteorology/Atmospheric Sciences</b>	19131																							
<b>Microbiology</b>	04111									MS								MS	option					
<b>Molecular Biology</b> ( <i>Also see Cell Biology</i> )	04161																	option						
<b>Multicultural Studies</b>	22991	option																						
<b>Multimedia</b>	06991					MA									option									
<b>Museum Studies</b>	49036			option																				
<b>Music</b>	10051			MA		MA	MA	MA		MA	MA							MA	MA	MA				
<b>Music (Performing)</b>	10041						option	MM		MM	MM			MM				MM	MM					
<b>Music Education</b>	10052						option	option		option	option					option								
<b>National Security Studies, Homeland Security</b>	22102																MA	MS						
<b>NATURAL RESOURCES</b>																								
• Fisheries Biology	01071								option															
• Forestry	01141								option															
• Natural Resources	01151								MS															

<sup>§</sup>Program offered at the Moss Landing Marine Laboratories at CSU Monterey Bay. Apply to one of the campuses shown.

Degree Major/Program	Code	Bakersfield	Channel Islands	Chico	Dominguez Hills	East Bay	Fresno	Fullerton	Humboldt	Long Beach	Los Angeles	Maritime Academy	Monterey Bay	Northridge	Pomona	Sacramento	San Bernardino	San Diego	San Francisco	San José	San Luis Obispo	San Marcos	Sonoma	Stanislaus	
<b>NATURAL RESOURCES</b> <i>Continued</i>																									
• Natural Resources Planning and Interpretation	01153								option																
• Rangeland Resource and Wildland Soils	01171								option																
• Waste Water Utilization	01154								option																
• Watershed Management (Also see Coastal and Watershed Science and Policy)	01152								option																
• Wildlife	01072								option																
<b>Natural Science</b>	49021																			MA					
<b>NURSING:</b> <i>Please check with campuses for available options (Also see Health Science)</i>																									
• Nursing, Entry Level MS (Pre-Licensure)	12031				MS		MS	MS		MS	MS					MS							MS	MS	
• Nursing, RN to MS	12032	MS		MS	MS		MS	MS		MS	MS					MS	MS	MS	MS	MS			MS	MS	
• Nursing-Health Care Administration (concurrent degree program)	12993									MS-MS															
<b>Nutrition:</b> <i>See Dietetics</i>																									
<b>Nutritional Science-Exercise Physiology</b> (concurrent degree program)	08356																	MS-MS							
<b>Occupational Therapy</b>	12081				MS																MS				
<b>Philosophy</b>	15091									MA	MA							MA	MA	MA					
<b>Physical Education:</b> <i>See Kinesiology</i>																									
<b>PHYSICAL THERAPY</b>	12121						MPT/DPT			MPT				MPT		MPT					MS/DPT DPTSc				
<b>Physics</b>	19021						MS	MS		MS	MS			MS				MA/MS	MS	MS					
<b>Physiology</b>	04101																				option				
<b>Political Science</b> (Also see Government)	22071			MA				MA		MA	MA			MA				MA	MA						
<b>Polymers and Coating Science</b>	19052																							MS	
<b>PSYCHOLOGY</b> <sup>9</sup> (Also see Behavioral Sciences: for Counseling or Educational Psychology, see Education)	20011	MA		MA/MS	MA		MA/MS	MA	MA	MA/MS	MA/MS			MA	MS	MA	MA/MS	MA/MS	MA/MS <sup>10</sup>	MA/MS <sup>11</sup>	MS	MA	MA	MA/MS	
• Applied Behavioral Analysis	20996						option				option														
• Clinical	20031				option			MS	option								option	option PhD	option	option				option	
• Counseling	20041	MS		option					option															option	
• Developmental	20091																	option	option						
• Forensic	20995										option														
• Industrial/Organizational	20081									option						option	option	option	option	option					
• Research	20992			option					option												option				
• School	20013			option		option	EdS		option	option			option	option		EdS		EdS	option						
• Social	20051																		option						
<b>PUBLIC ADMINISTRATION, PUBLIC POLICY</b>	21021	MPA		MPA	MPA	MPA	MPA	MPA		MPA	MS		MPP		MPA	MPPA	MPA	MPA	MPA	MPA	MPA	MPP		MPA	MPA
• Non-Profit Management	05066				option																				
<b>Public Health</b>	12141						MPH	MPH		MPH				MPH			MPH	MPH/MS <sup>11</sup> PhD	MPH	MPH					
<b>Public Health-Nursing</b> (concurrent degree program)	12992									MS-MPH															
<b>Public Health-Social Work</b> (concurrent degree program)	12991																	MSW-MPH							
<b>Quality Assurance</b>	09992				MS																MS				
<b>Radiological and Health Physics</b>	12251																		MS						
<b>Radio-Television-Film</b> (Telecommunications) (Also see Cinema/Film)	06031										option								MA	MA					
<b>Recreation, Parks, and Tourism Administration</b>	21031			MA						MS				MS		MS			MS	MS					
<b>Regenerative Studies</b>	49024														MS										
<b>Regulatory Affairs</b>	49045																	MS							
<b>Rehabilitation Counseling</b>	12221						MS			option	option					option	MA	MS	MS						
<b>Religious Studies</b>	15101									MA															
<b>Rhetoric and Writing:</b> <i>See English Composition</i>																									
<b>Rural and Town Planning</b>	02062			option																					
<b>Science</b> (Also see Mathematics and Science Education)	49023								MAT																
<b>Screenwriting</b>	06034													MA											

<sup>9</sup>Most of the MS degrees in Psychology are Clinical Psychology only.<sup>10</sup>Students must apply for specific concentration within San José Department of Psychology.<sup>11</sup>Students must apply for specific concentration within San Diego MPH and MS; contact Graduate School of Public Health.<sup>12</sup>Students must apply to one of these options and not to the major code 20011: Developmental 2009, Psych Research 20992, Social Psychology 20051, Industrial Organization 20081, School 20013.

Degree Major/Program	Code	Bakersfield	Channel Islands	Chico	Dominguez Hills	East Bay	Fresno	Fullerton	Humboldt	Long Beach	Los Angeles	Maritime Academy	Monterey Bay	Northridge	Pomona	Sacramento	San Bernardino	San Diego	San Francisco	San José	San Luis Obispo	San Marcos	Sonoma	Stanislaus
<b>Social Sciences</b> (Also see Anthropology, Sociology, etc.)	22011			MA					MA							MA								
<b>Social Work</b>	21041	MSW		MSW	MSW	MSW	MSW	MSW	MSW	MSW	MSW			MSW		MSW	MSW	MSW	MSW	MSW				MSW
<b>Sociology</b>	22081	MA			MA	MA		MA	MA		MA			MA		MA	MA	MA	MA	MA		MA		
<b>Spanish</b>	11051	MA					MA	MA		MA	MA			MA		MA	MA	MA	MA	MA		MA	MA	
<b>Special Major:</b> See Interdisciplinary Studies																								
<b>Speech Communication</b>	15061					MA	MA	MA			option			MA				option		MA				
<b>Speech Pathology/Communicative Disorders</b> (Also see Language & Communicative Disorders)	12201			MA		MS	MA	MA	<sup>13</sup>	MA	MA			MS		MS		MA	MS	option				
<b>Statistics</b>	17021					MS				option					option			MS						
<b>Teaching English to Speakers of Other Languages</b>	15081			option	option	option	option				MA				option	MA	option			option	MA			option
<b>Teaching International Languages</b>	08998			MA																				
<b>Telecommunications and Film</b> (Also see Radio-Television-Film)	06033										option													
<b>THEATRE ARTS/DRAMA</b>	10071								MA		MA			MA		MA	MA	MA	MA	MA				
• Dramatic Writing	10076									option														
• Theatre Arts (Professional Performance/Design)	10072							MFA	MFA	MFA								MFA	MFA					
• MBA – Theatre Management (concurrent degree program)	10075									MBA-MFA														
<b>Transportation &amp; Logistics Management</b>	05101									MA										MS				
<b>Transportation Planning/Engineering</b> (concurrent degree program)	49043																				MS-MCRP			
<b>Urban Land Development</b>	05112															MS								
<b>Urban Planning:</b> See City/Regional/Urban Planning																								
<b>Vocational Education/Occupational Studies</b>	08395									MA							option							
<b>Women's Studies</b>	49991																	MA	MA					

<sup>13</sup>Students enrolled at Humboldt State may pursue the MA program in Communicative Disorders offered by CSU Fresno. Applicants to Humboldt State should indicate "Communicative Disorders" on the line for major/program.

## Credential Programs in the California State University, 2009-2010

**All Credential Applicants:** The dots and footnotes indicate programs approved by the campus and the California Commission on Teacher Credentialing. Further information may be obtained from each campus.

TEACHING CREDENTIALS																								
Single Subject Instruction	100	4	4	1,4	1,4	4	4	4	4	4	1,4		4	1,4	1,4	1,4	4	1,4	4	4	•	1	4	1,4
Multiple Subject Instruction <sup>2</sup>	200	1,4	4	1,4	1,4	1,4	1,2,4	1,2,4	4	1,4	1,2,4		1,2,4	1,4	1,4	1,4	1,4	1,4	4	1,4	1	1	1,4	1,4
Designated Subjects (Adult, Driver, and Vocational Education)	300				•					•							•		•					
<b>SPECIALIST INSTRUCTION, Including:</b>																								
Adapted Physical Education	490			•		•			•	•	•			•	•	•	•		•	•			•	
Agriculture Specialist	470			•		•								•							•			
Early Childhood Educator	430							•																
Reading/Language Arts Specialist	410	•		•	•	•	•	•		•	•			•		•	•	•	•	•		•	•	•
<b>Special Education, Including:</b>																								
Deaf and Hard of Hearing	460						3			•			3,4					3	3	3				
Early Childhood Special Education	435			•	3,4			3,4			3,4			3		3,4	3	3	3	3				
Mild/Moderate Disabilities	468	3,4	3,4	3,4	3,4	3,4	3,4	3,4	3	3,4	3,4		3,4	3,4	3,4	3,4	3,4	3,4	3,4	3,4	3	3,4	3,4	3
Moderate/Severe Disabilities	469	3,4		3,4	3,4	3,4	3,4	3,4	3	3,4	3,4		4	3,4	3,4	3,4	3,4	3,4	3,4	3,4		3,4	3,4	3
Physical and Health Impairments	472										3,4							•	3					
Visual Impairments	471										3,4								3					
<b>SERVICE CREDENTIALS</b>																								
Preliminary Administrative Services	501	4	•	•	•	4	4	•	•	•	4			•	4	4	4	•	4	4	4	•	4	4
Professional Administrative Services	502	•	•	•	•	•	•	•	•	•	•			•	•	•	•	•	•	•	•	•	•	•
Health (including School Nursing)	600	•					•	•		•	•			•		•	•	•	•	•				
Library/Media Services	700			•						•						•				•				
<b>Pupil Personnel Services, Including:</b>																								
Child Welfare and Attendance	801			•	•		•			•	•							•		•				
School Counseling	802	•		•	4	•	•			4	4			4		4	•	•	4	4	•		4	4
School Psychologist	804			4	4	4	4		4	4	4			4		4	4	4	4	4				
School Social Work	803						•			•						•	•	•	•	•				
Clinical Rehabilitative	900			•		•	•	•		•	•			•				•	•	•				

<sup>1</sup>Bilingual Crosscultural, Language and Academic Development Emphasis is also available.

<sup>2</sup>Also available through CalStateTEACH

<sup>3</sup>Levels 1 and 2

<sup>4</sup>Internship program is also available.