A political science teacher lectures at De Anza College.

MINIMUM QUALIFICATIONS FOR FACULTY AND ADMINISTRATORS IN CALIFORNIA COMMUNITY COLLEGES

2014

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Minimum Qualifications for Faculty and Administrators in California Community Colleges

OVERVIEW OF MINIMUM QUALIFICATIONS AND THE DISCIPLINES LISTS

This 10th edition of Minimum Qualifications for Faculty and Administrators in California Community Colleges is an update of the disciplines lists including those adopted by the Board of Governors of the California Community Colleges at their regularly scheduled meeting on Nov. 2, 2013. It incorporates changes that resulted from recommendations from the Academic Senate for California Community Colleges and its delegates, and a comprehensive review of regulations regarding the minimum qualifications and disciplines lists. This change amends the previous edition. It is intended to be effective immediately and should be employed as appropriate in each community college district. A summary of the changes to the Master's List and the new category of disciplines requiring a Specific Bachelor's or Associate Degree List are noted below:

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ACTION	DISCIPLINE	DESCRIPTION
MODIFICATION (Master's Degree List)	**Health**	Eliminated the master's in public health which may be used in conjunction with a bachelor's degree in another defined area of health and added the option of a master's degree in public health.
MODIFICATION (Master's Degree List)	**Health Services Director/ Health Services Coordinator/ College Nurse**	This is an existing discipline that is located in title 5, *§53411*, the language from that section is incorporated into the Disciplines Lists. * Master's degree in nursing and a California Public Health Nurse certificate; **OR** Bachelor's degree in nursing, a California Public Health Nurse certificate, and a master's degree in health education, sociology, psychology, counseling, health care administration, public health, or community health. Note: Other health services personnel shall not be subject to statewide minimum qualifications; however, all personnel shall possess appropriate valid, current licensure or certification to practice in California when required by law. Ancillary personnel shall work under appropriate supervision when required by their license laws. **This is a paraphrased version of title 5, §53411. The complete citation is located on page 82. If there is any conflict between the paraphrased language and the title 5 language, the title 5 language shall prevail.*

ACTION	DISCIPLINE	DESCRIPTION
MODIFIED (Master's Degree List)	**Learning Assistance or Learning Skills Coordinators or Instructors, and Tutoring Coordinators**	This is an existing discipline that is located in title 5, *§53415*, the language from that section is incorporated into the Disciplines Lists. * Any master's degree level discipline in which learning assistance or tutoring is provided at the college where the coordinator is employed; **OR** A master's degree in education, educational psychology, or instructional psychology, or other Master's degree with emphasis in adult learning theory. Note: Minimum qualifications do not apply to tutoring or learning assistance for which no apportionment is claimed. **This is a paraphrased version of title 5, §53415. The complete citation is located on page 85. If there is any conflict between the paraphrased language and the title 5 language, the title 5 language shall prevail.*
MODIFIED (Master's Degree List)	**Special Education**	This is an existing discipline that is located in title 5, *§53414*, the language from that section is incorporated into the Disciplines Lists. *Thus, replacing the need for the general term "special education".
NEW (Master's Degree List)	**Chicano Studies**	Master's degree in Chicano Studies **OR** Ethnic Studies **OR** the equivalent.
NEW (Master's Degree List)	**Computer Technology (Adapted): Disabled Students Programs and Services**	This is an existing discipline that is located in title 5, *§53414*, the language from that section is incorporated into the Disciplines Lists.* Master's, or equivalent foreign degree, in the category of disability, special education, education, psychology, educational psychology, or rehabilitation counseling; **AND** Fifteen semester units of upper division or graduate study in the area of disability. **This is a paraphrased version of title 5, §53414. The complete citation is located on page 84. If there is any conflict between the paraphrased language and the title 5 language, the title 5 language shall prevail.*

ACTION	DISCIPLINE	DESCRIPTION
NEW (Master's Degree List)	**Counseling: Disabled Students Programs and Services**	This is an existing discipline that is located in title 5, *§53414*, the language from that section is incorporated into the Disciplines Lists.* Possession of a master's degree, or equivalent foreign degree, in rehabilitation counseling, **OR** Possession of a master's degree, or equivalent foreign degree, in special education, and twenty four or more semester units in upper division or graduate level course work in counseling, guidance, student personnel, psychology, or social work; **OR** A master's degree in counseling, guidance, student personnel, psychology, career development, or social welfare; and either twelve or more semester units in upper division or graduate level course work specifically in counseling or rehabilitation of individuals with disabilities, or two years of full-time experience, or the equivalent, in one or more of the following; (A) Counseling or guidance for students with disabilities; or (B) Counseling and/or guidance in industry, government, public agencies, military or private social welfare organizations in which the responsibilities of the position were predominantly or exclusively for persons with disabilities. **This is a paraphrased version of title 5, §53414. The complete citation is located on page 84. If there is any conflict between the paraphrased language and the title 5 language, the title 5 language shall prevail.*
NEW (Master's Degree List)	**Counseling: EOPS**	This is an existing discipline that is located in title 5, §56264, the language from that section is incorporated into the Disciplines Lists.* Master's degree in counseling, rehabilitation counseling, clinical psychology, counseling psychology, guidance counseling, educational counseling, social work, or career development, or the equivalent, **AND** EOPS counselors hired after October 24, 1987, shall: Have completed a minimum of nine semester units of college course work predominantly relating to ethnic minorities or persons handicapped by language, social, or economic disadvantages **OR,** Have completed six semester units or the equivalent of a college-level counseling practicum or counseling field-work courses

ACTION	DISCIPLINE	DESCRIPTION
		in a community college EOPS program, or in a program dealing predominantly with ethnic minorities or persons handicapped by language, social, or economic disadvantages **AND,** In addition, an EOPS counselor hired after October 24, 1987, shall have two years of occupational experience in work relating to ethnic minorities or persons handicapped by language, social, or economic disadvantages. **This is a paraphrased version of title 5, §56264. The complete citation is located on page 88. If there is any conflict between the paraphrased language and the title 5 language, the title 5 language shall prevail.*
NEW Master Degree List	**Deaf and Hearing Impaired: Disabled Students Programs and Services**	This is an existing discipline that is located in title 5, *§53414*, the language from that section is incorporated into the Disciplines Lists.* Master's, or equivalent foreign degree, in the category of disability, special education, education, psychology, educational psychology, or rehabilitation counseling; **AND** Fifteen semester units of upper division or graduate study in the area of disability. **This is a paraphrased version of title 5, §53414. The complete citation is located on page 84. If there is any conflict between the paraphrased language and the title 5 language, the title 5 language shall prevail.*
NEW Master Degree List	**Developmental Disabilities: Disabled Students Programs and Services**	This is an existing discipline that is located in title 5, *§53414*, the language from that section is incorporated into the Disciplines Lists.* Master's, or equivalent foreign degree, in the category of disability, special education, education, psychology, educational psychology, or rehabilitation counseling; **AND** Fifteen semester units of upper division or graduate study in the area of disability. **This is a paraphrased version of title 5, §53414. The complete citation is located on page 84. If there is any conflict between the paraphrased language and the title 5 language, the title 5 language shall prevail.*
NEW Master Degree List	**Learning Disabilities: Disabled Students Programs and Services**	This is an existing discipline that is located in title 5, *§53414*, the language from that section is incorporated into the Disciplines Lists.*

ACTION	DISCIPLINE	DESCRIPTION
		Master's, or equivalent foreign degree, in the category of disability, special education, education, psychology, educational psychology, or rehabilitation counseling; **AND** Fifteen semester units of upper division or graduate study in the area of disability. **This is a paraphrased version of title 5, §53414. The complete citation is located on page 84. If there is any conflict between the paraphrased language and the title 5 language, the title 5 language shall prevail.*
NEW (Master's Degree List)	**Kinesiology**	Master's degree in kinesiology, physical education, exercise science, education with an emphasis in physical education, kinesiology, physiology of exercise or adaptive physical education **OR** bachelor's degree in any of the above **AND** master's degree in any life science, dance, physiology, health education, recreation administration, or physical therapy **OR** the equivalent.
NEW (Master's Degree List)	**Peace Studies**	Master's in peace studies, peace and conflict studies, peace and justice studies, **OR** the equivalent.
NEW (Master's Degree List)	**Physical Disabilities: Disabled Students Programs and Services**	This is an existing discipline that is located in title 5, *§53414*, the language from that section is incorporated into the Disciplines Lists.* Master's, or equivalent foreign degree, in the category of disability, special education, education, psychology, educational psychology, or rehabilitation counseling; **AND** Fifteen semester units of upper division or graduate study in the area of disability. **This is a paraphrased version of title 5, §53414. The complete citation is located on page 84. If there is any conflict between the paraphrased language and the title 5 language, the title 5 language shall prevail.*
NEW (Master's Degree List)	**Physical Education (Adapted): Disabled Students Programs and Services**	This is an existing discipline that is located in title 5, *§53414*, the language from that section is incorporated into the Disciplines Lists.*

ACTION	DISCIPLINE	DESCRIPTION
		Master's in physical education, exercise science, education with an emphasis in physical education, kinesiology, physiology of exercise, or adaptive physical education, **OR** Bachelor's in any of the above **AND** Master's in any life science, dance, physiology, health education, recreation administration, or physical therapy **OR** the equivalent; **AND** Fifteen semester units of upper division or graduate study in the area of disability. **This is a paraphrased version of title 5, §53414. The complete citation is located on page 84. If there is any conflict between the paraphrased language and the title 5 language, the title 5 language shall prevail.*
NEW (Master's Degree List)	**Speech Language Pathology: Disabled Students Programs and Services**	This is an existing discipline that is located in title 5, *§53414*, the language from that section is incorporated into the Disciplines Lists.* Master's, or equivalent foreign degree, in speech pathology and audiology, or in communication disorders; **AND** Licensure or eligibility for licensure as a speech pathologist or audiologist by the Medical Board of California. **This is a paraphrased version of title 5, §53414. The complete citation is located on page 84. If there is any conflict between the paraphrased language and the title 5 language, the title 5 language shall prevail.*
NEW (Specific Bachelor's or Associate Degree List)	**Work Experience Instructors or Coordinators**	This is an existing discipline that is located in title 5, *§53416*, the language from that section is incorporated into the Disciplines Lists.* The minimum qualifications in any discipline in which work experience may be provided at the college where the instructor or coordinator is employed. **This is a paraphrased version of title 5, §53416. The complete citation is located on page 85. If there is any conflict between the paraphrased language and the title 5 language, the title 5 language shall prevail.*

ACTION	DISCIPLINE	DESCRIPTION
NEW (Specific Bachelor's or Associate Degree List)	**Citizenship: Noncredit Instruction**	This is an existing discipline that is located in title 5, *§53412*, the language from that section is incorporated into the Disciplines Lists.* Bachelor's degree in any discipline, and six semester units in American history and institutions. **This is a paraphrased version of title 5, §53412. The complete citation is located on page 82. If there is any conflict between the paraphrased language and the title 5 language, the title 5 language shall prevail.*
NEW (Specific Bachelor's or Associate Degree List)	**English as a Second Language (ESL): Noncredit**	This is an existing discipline that is located in title 5, *§53412*, the language from that section is incorporated into the Disciplines Lists.* Bachelor's degree in teaching English as a second language, or teaching English to speakers of other languages; **OR** Bachelor's degree in education, English, linguistics, applied linguistics, any foreign language, composition, bilingual/bicultural studies, reading, or speech; and a certificate in teaching English as a second language, which may be completed concurrently during the first year of employment as a noncredit instructor; **OR** Bachelor's degree with any of the majors specified in subparagraph (2) above; and one year of experience teaching ESL in an accredited institution; and a certificate in teaching English as a second language, which may be completed concurrently during the first two years of employment as a noncredit instructor; **OR** Possession of a full-time, clear California Designated Subjects Adult Education Teaching Credential authorizing instruction in ESL. **This is a paraphrased version of title 5, §53412. The complete citation is located on page 82. If there is any conflict between the paraphrased language and the title 5 language, the title 5 language shall prevail.*
NEW (Specific Bachelor's or Associate Degree List)	**Health and Safety: Noncredit**	This is an existing discipline that is located in title 5, *§53412*, the language from that section is incorporated into the Disciplines Lists.* Bachelor's degree in health science, health education, biology, nursing, dietetics, or nutrition; or an associate degree in any of those subjects, and four years of professional experience related to the subject of the course taught. **This is a paraphrased version of title 5, §53412. The complete citation is located on page 82. If there is any conflict between the paraphrased language and the title 5 language, the title 5 language shall prevail.*

ACTION	DISCIPLINE	DESCRIPTION
NEW (Specific Bachelor's or Associate Degree List)	**Home Economics: Noncredit**	This is an existing discipline that is located in title 5, *§53412*, the language from that section is incorporated into the Disciplines Lists.* Bachelor's degree in home economics, life management, family and consumer studies, dietetics, food management interior design, or clothing and textiles; or an associated degree in any of those subjects, and four years of professional experience related to the subject of the course taught. **This is a paraphrased version of title 5, §53412. The complete citation is located on page 82. If there is any conflict between the paraphrased language and the title 5 language, the title 5 language shall prevail.*
NEW (Specific Bachelor's or Associate Degree List)	**Interdisciplinary—Basic Skills Noncredit**	This is an existing discipline that is located in title 5, *§53412*, the language from that section is incorporated into the Disciplines Lists.* Bachelor's degree in any social science, humanities, mathematics, or natural science discipline or in liberal studies, as appropriate for the course. **This is a paraphrased version of title 5, §53412. The complete citation is located on page 82. If there is any conflict between the paraphrased language and the title 5 language, the title 5 language shall prevail.*
NEW (Specific Bachelor's or Associate Degree List)	**Mathematics—Basic Skills: Noncredit**	This is an existing discipline that is located in title 5, *§53412*, the language from that section is incorporated into the Disciplines Lists.* Bachelor's degree in mathematics. **This is a paraphrased version of title 5, §53412. The complete citation is located on page 82. If there is any conflict between the paraphrased language and the title 5 language, the title 5 language shall prevail.*
NEW (Specific Bachelor's or Associate Degree List)	**Older Adults:-Noncredit**	This is an existing discipline that is located in title 5, *§53412*, the language from that section is incorporated into the Disciplines Lists.* Bachelor's degree with a major related to the subject of the course taught, and either: (A) Thirty hours or two semester units of course work or class work in understanding the needs of the older adult taken at an accredited institution of higher education or approved by the district. This requirement may be completed concurrently during the first year of employment as a noncredit instructor; or (B) One year of professional experience working with older adults; **OR**

ACTION	DISCIPLINE	DESCRIPTION
		Associate degree with a major related to the subject of the course taught; and two years of occupational experience related to the subject of the course taught; and sixty hours or four semester units of coursework or classwork in understanding the needs of the older adult, taken at an accredited institution of higher education or approved by the district. This last requirement may be completed concurrently during the first year of employment as a noncredit instructor. **This is a paraphrased version of title 5, §53412. The complete citation is located on page 82. If there is any conflict between the paraphrased language and the title 5 language, the title 5 language shall prevail.*
NEW (Specific Bachelor's or Associate Degree List)	**Parent Education: Noncredit**	This is an existing discipline that is located in title 5, *§53412*, the language from that section is incorporated into the Disciplines Lists.* Bachelor's degree in child development, early childhood education, human development, family and consumer studies with a specialization in child development or early childhood education, educational psychology with a specialization in child development, elementary education, psychology, or family life studies; and two years of professional experience in early childhood programs or parenting education. **This is a paraphrased version of title 5, §53412. The complete citation is located on page 82. If there is any conflict between the paraphrased language and the title 5 language, the title 5 language shall prevail.*
NEW (Specific Bachelor's or Associate Degree List)	**Pharmacy Technology**	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience, or any associate degree, and an accredited Pharmacy Technician Certification (CPhT), and four years of professional experience.
NEW (Specific Bachelor's or Associate Degree List)	**Reading—Basic Skills: Noncredit**	This is an existing discipline that is located in title 5, *§53412*, the language from that section is incorporated into the Disciplines Lists.* Bachelor's degree in English, literature, comparative literature, composition, linguistics, speech, creative writing, or journalism; **OR** Bachelor's degree in any discipline and twelve semester units of coursework in teaching reading. **This is a paraphrased version of title 5, §53412. The complete citation is located on page 82. If there is any conflict between the paraphrased language and the title 5 language, the title 5 language shall prevail.*

ACTION	DISCIPLINE	DESCRIPTION
NEW (Specific Bachelor's or Associate Degree List)	**Specialized Instruction, Disabled Students Programs and Services: Noncredit**	This is an existing discipline that is located in title 5, *§53412*, the language from that section is incorporated into the Disciplines Lists.* A bachelor's degree with any of the following majors: education of students with specific or multiple disabilities; special education; psychology; physical education with an emphasis in adaptive physical education; communicative disorders; rehabilitation; computer-based education; other computer-related majors which include course work on adapted or assistive computer technology for students with disabilities; other majors related to providing specialized instruction or services to persons with disabilities. **OR** An associate degree with one of the majors specified in subparagraph (2) above; and four years of experience providing specialized instruction or services to persons in the disability category or categories being served. **This is a paraphrased version of title 5, §53412. The complete citation is located on page 82. If there is any conflict between the paraphrased language and the title 5 language, the title 5 language shall prevail.*
NEW (Specific Bachelor's or Associate Degree List)	**Specialized Instruction (Disabled Students Programs and Services)—Vocational: Noncredit**	This is an existing discipline that is located in title 5, *§53412*, the language from that section is incorporated into the Disciplines Lists.* An associate degree or certificate of training; and four years of occupational experience related to the subject of the course taught; and two years of experience providing specialized instruction or services to persons in the disability category being served. **This is a paraphrased version of title 5, §53412. The complete citation is located on page 82. If there is any conflict between the paraphrased language and the title 5 language, the title 5 language shall prevail.*
NEW (Specific Bachelor's or Associate Degree List)	**Vocational (short-term): Noncredit**	This is an existing discipline that is located in title 5, *§53412*, the language from that section is incorporated into the Disciplines Lists.* Bachelor's degree; and two years of occupational experience related to the subject of the course taught; **OR** Associate degree; and six years of occupational experience related to the subject of the course taught; **OR** Possession of a full-time, clear California Designated Subjects Adult Education Teaching Credential authorizing instruction in the subject matter;

ACTION	DISCIPLINE	DESCRIPTION
		OR For courses in an occupation for which the district offers or has offered apprenticeship instruction, the minimum qualifications for noncredit apprenticeship instructors in that occupation, as specified in Section 53413. **This is a paraphrased version of title 5, §53412. The complete citation is located on page 82. If there is any conflict between the paraphrased language and the title 5 language, the title 5 language shall prevail.*
NEW (Specific Bachelor's or Associate Degree List)	**Writing—Basic Skills: Noncredit**	This is an existing discipline that is located in title 5, *§53412*, the language from that section is incorporated into the Disciplines Lists.* Bachelor's degree in English, literature, comparative literature, composition, linguistics, speech, creative writing, or journalism; **OR** Bachelor's degree in any discipline and twelve semester units of coursework in teaching reading. **This is a paraphrased version of title 5, §53412. The complete citation is located on page 82. If there is any conflict between the paraphrased language and the title 5 language, the title 5 language shall prevail.*

History of Minimum Qualifications and the Disciplines Lists

The complete disciplines lists with revisions to that adopted by the Board of Governors of the California Community Colleges were designed to replace the system of credentials that was in force until June 30, 1990. The relevant sections of the Education Code were adopted by the Legislature in September 1988, as part of AB 1725, the community college reform bill.

Significant amendments were made by AB 2155 and SB 1590 of 1989, SB 2298 of 1990, and SB 343 of 1993. Faculty internship programs were authorized by SB 9 of 1991. The disciplines lists used to implement the minimum qualifications for credit instructors, counselors, and librarians are incorporated by reference into the Board's regulations.

These lists were prepared and reviewed primarily by the Academic Senate for California Community Colleges. They were first adopted in July 1989, underwent minor revisions in November 1990, May 1991, September 1993, September 1996, April 1999, November 2002, September 2005, November 2007, November 2009, November 2011, and November 2013.

Process to Initiate Changes to the Disciplines Lists

Users of this booklet are encouraged to forward recommendations for additions, changes, and/or suggestions through their local academic senates to the Academic Senate for California Community Colleges or to the Academic Affairs Division of the Chancellor's Office. The Academic Senate and Academic Affairs Division in the Chancellor's Office continually monitor issues and questions relating to minimum qualifications.

The Academic Senate regularly considers changes to these lists, and recommendations from the Senate to the Board of Governors are developed through active collaboration between the local senates, professional organizations within the state, and the Chancellor's Office. The resulting minimum qualifications serve as a statewide benchmark for promoting professionalism and rigor within the academic disciplines in the community colleges and a guideline for day-to-day decisions regarding suitability for employment in the system.

Districts may establish local qualifications beyond the minimum standards defined in the Disciplines Lists, and they have flexibility in how they organize courses within disciplines, how to apply equivalency, and how to develop criteria and employ processes to select administrators and instructors. Development of local processes for applying the minimum qualifications requires mutual agreement between the board of trustees and the academic senate.

Guidelines for the Using Discipline Lists

These disciplines lists must be used in conjunction with the Board of Governors minimum qualifications regulations (title 5, sections 53400-53430). Applicable rules specified in title 5 include the following:

- Degrees and credits generally must be from accredited institutions (section 53406).
- An occupational license or certificate is required in certain instances (section 53417).
- A district may hire a person who possesses qualifications different from, but equivalent to, those listed on the disciplines list, according to criteria and procedures agreed upon by the governing board and the academic senate (section 53430).

California Code of Regulations Title 5 in several sections also specify minimum qualifications for additional faculty members, including health services professionals, non-credit instructors, apprenticeship instructors, DSP&S personnel, EOPS personnel, learning assistance and tutoring coordinators, and work experience coordinators. These regulations sections are incorporated into the Disciplines List in their entirety where appropriate as well as being included in the Appendix of this document starting on page 79.

Further, these lists only reflect the statewide minimums for persons to be considered qualified to teach in a discipline. Each district may establish additional qualifications which are more rigorous than those listed herein.

Types of Discipline Lists Included in the Handbook

Since its inception, the Disciplines List had been divided into two parts to differentiate those disciplines for which a master's degree is required as a precondition for employment, from those for which it is not. Generally, disciplines have been included on the Master's List if universities typically offer sufficient upper-division and graduate instruction in applicable subjects to permit their awarding advanced degrees in that discipline. On the other hand, disciplines for which there is no or limited graduate training, as found in some career and technical education fields, have been included on the non-Master's List. In those cases where a master's degree is not generally expected or available, the minimum standard has been a bachelor's degree in any subject, plus two years of professional experience directly related to the teaching assignment or an associate degree in any subject, plus six years of professional experience directly related to the teaching assignment.

In May 2009, the California Community Colleges Board of Governors approved changes to title 5, sections 53407 and 53410 to allow the creation of a third option within the minimum qualifications to be defined requiring a bachelor's or associate degree in a specific discipline, plus requisite years of professional experience. There are four types of discipline lists contained in this handbook.

List Type	Description	Starts on Page
Alphabetical Listing of the Disciplines	This is a list of all the disciplines from A to Z. This combined list contains all of the disciplines on one list: Disciplines Requiring a Master's Degree; Disciplines in Which a Master's Degree is Not Generally Expected or Available but Which Requires a Specific Bachelor's or Associate Degree and commensurate professional experience; and Disciplines in Which a Master's Degree is Not Generally Expected or Available, but Which Requires any Bachelor's or Associate Degree and commensurate professional experience.	15
Disciplines Requiring a Master's Degree	This is an alphabetical list of all of the disciplines that require a master's degree or its equivalent. This category contains mostly academic and transfer disciplines. Whenever this list mentions a master's degree, any degree in the discipline beyond the master's would also satisfy that qualification. Under each of the disciplines in this list, the phrase '**OR** the equivalent' refers to the possibility of hiring faculty who do not possess the exact degrees listed, under a local process developed and agreed upon by representatives of the governing board and the Academic Senate, as provided for in Education Code Section 87359 and title 5, section 53430.	52
Disciplines in Which a Master's Degree is Not Generally Expected or Available but Which Require a Specific Bachelor's or Associate Degree	The Academic Senate for California Community Colleges has recognized the growing gap between the structure for determining minimum qualifications and the evolving nature of teaching disciplines. As such, this is a category that was created in May 2009. Disciplines on this list require a bachelor's or associate degree in a specific area. The professional experience required (two years/bachelor's or six years/associate) must be directly related to the faculty member's teaching assignment.	69
Disciplines in Which a Master's Degree is Not Generally Expected or Available	This is an alphabetical list of all of the disciplines in which a master's degree is not generally expected or available. This category contains mostly career technical educational disciplines. The minimum qualifications for disciplines on this list are any bachelor's or associate degree. Unless otherwise noted the professional experience required (two years/bachelor's or six years/associate) must be directly related to the faculty member's teaching assignment. The list of "areas also included in the discipline" is not exhaustive. Only those areas are included for which it might not be clear otherwise whether they were intended to be included in the discipline.	73

ALPHABETICAL LISTING OF ALL DISCIPLINES

This is a comprehensive list of all of the disciplines included in the handbook. The list contains four columns for: the discipline, the minimum qualifications for the discipline, if it requires a master's degree and is therefore on the list for disciplines requiring a master's degree, and if there is a specific statutory or regulation that applies to the discipline.

Discipline (other areas included in the discipline)	**Minimum Qualifications**	**Master's Degree Required**	**Statutory Law or Regulation apply**
Accounting	Master's in accountancy or business administration with accounting concentration **OR** bachelor's in business with accounting emphasis or business administration with accounting emphasis or economics with an accounting emphasis **AND** master's in business, business administration, business education, economics, taxation, or finance OR the equivalent. *(NOTE: A bachelor's degree in accountancy or business administration with accounting concentration, with a CPA license is an alternative qualification for this discipline.)*	Yes	*This is a paraphrased version of title 5, §53410.1. The complete citation is located on page 82. If there is any conflict between the paraphrased language and the title 5 language, the title 5 language shall prevail.
Addiction Paraprofessional Training	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Administration of Justice (Police science, corrections, law enforcement)	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Aeronautics (Airframe and power plant, aircraft mechanics, aeronautical engineering technician, avionics)	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Agriculture	Master's in agriculture, agriculture science, education with a specialization in agriculture or other agricultural area (including: agricultural business, agricultural engineering, agricultural mechanics, agronomy, animal science, enology, environmental (ornamental) horticulture, equine science, forestry, natural resources, plant science, pomology, soil science, viticulture or other agriculture science) **OR** the equivalent.	Yes	

Discipline (other areas included in the discipline)	**Minimum Qualifications**	**Master's Degree Required**	**Statutory Law or Regulation apply**
Agricultural Business and Related Services (Inspection, pest control, food processing/meat cutting)	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Agricultural Engineering (Equipment and machinery, farm mechanics)	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Agricultural Production (Animal science, plant science, beekeeping, aquaculture)	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Air Conditioning, Refrigeration, Heating (Solar energy technician)	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Animal Training and Management (Exotic animal training)	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Anthropology	Master's in anthropology or archaeology OR bachelor's in either of the above **AND** master's in sociology, biological sciences, forensic sciences, genetics or paleontology **OR** the equivalent.	Yes	
Appliance Repair (Vending machines)	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Archaeological Technology	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Architecture	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Art	Master's in fine arts, art, or art history **OR** bachelor's in any of the above **AND** master's in humanities **OR** the equivalent.	Yes	

Discipline (other areas included in the discipline)	**Minimum Qualifications**	**Master's Degree Required**	**Statutory Law or Regulation apply**
	(NOTE: "Master's in fine arts" as used here refers to any master's degree in the subject matter of fine arts, which is defined to include visual studio arts such as drawing, painting, sculpture, printmaking, ceramics, textiles, and metal and jewelry art; and also art education and art therapy. It does not refer to the "Master of Fine Arts" (MFA) degree when that degree is based on specialization in performing arts or dance, film, video, photography, creative writing, or other non-plastic arts.)		
Art History	Master's in art history, history of art and architecture, or visual culture/visual studies **OR** bachelor's in art history and master's in history **OR** master's in art with a recorded emphasis or concentration in art history **OR** the equivalent.	Yes	
Astronomy	See Physics/Astronomy	Yes	
Athletic Training	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience. *(NOTE: This discipline listing applies only to instructors teaching apportionment generating courses in the subject of athletic training. Non-apportionment-generating athletic training activity is not subject to minimum qualifications.)*		
Auto Body Technology (Antique and classic auto restoration)	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Automotive Technology	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Aviation (Flight, navigation, ground school, air traffic control)	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Banking and Finance	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Barbering	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Bicycle Repair	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		

Discipline (other areas included in the discipline)	**Minimum Qualifications**	**Master's Degree Required**	**Statutory Law or Regulation apply**
Biological Sciences	Master's in any biological science **OR** bachelor's in any biological science **AND** master's in biochemistry, biophysics, or marine science **OR** the equivalent.	Yes	
Biotechnology	Bachelor's degree in biological sciences, chemistry, biochemistry, or engineering, and two years of full-time related professional experience.		
Bookbinding	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Broadcasting Technology			
(Film making/video, media production, radio/TV)	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Building Codes and Regulations (Inspecting of construction, building codes, contractor training)	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Building Maintenance	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Business	Master's in business, business management, business administration, accountancy, finance, marketing, or business education **OR** bachelor's in any of the above **AND** master's in economics, personnel management, public administration, or JD or LL.B. degree **OR** bachelor's in economics with a business emphasis **AND** master's in personnel management, public administration, or JD or LL.B. degree **OR** the equivalent.	Yes	

Discipline (other areas included in the discipline)	Minimum Qualifications	Master's Degree Required	Statutory Law or Regulation apply
Business Education	Master's in business, business administration, or business education **OR** bachelor's in any of the above **AND** master's in vocational education OR the equivalent.	Yes	
Business Machine Technology	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Cabinet Making	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Cardiovascular Technology	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Carpentry	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Ceramic Technology	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Chemistry	Master's in chemistry **OR** bachelor's in chemistry or biochemistry **AND** master's in biochemistry, chemical engineering, chemical physics, physics, molecular biology, or geochemistry **OR** the equivalent.	Yes	
Chicano Studies	Master's degree in Chicano Studies **OR** Ethnic Studies **OR** the equivalent.	Yes	
Child Development/ Early Childhood Education	Master's in child development, early childhood education, human development, home economics/family and consumer studies with a specialization in child development/early childhood education, or educational psychology with a specialization in child development/ early childhood education **OR** bachelor's in any of the above **AND**	Yes	

Discipline (other areas included in the discipline)	**Minimum Qualifications**	**Master's Degree Required**	**Statutory Law or Regulation apply**
	master's in social work, educational supervision, elementary education, special education, psychology, bilingual/ bicultural education, life management/home economics, family life studies, or family and consumer studies **OR** the equivalent.		
Citizenship: Noncredit	Bachelor's degree in any discipline, and six semester units in American history and institutions.		*This is a paraphrased version of title 5, §53412(d). The complete citation is located on page 82. If there is any conflict between the paraphrased language and the title 5 language, the title 5 language shall prevail.
Classics	Master's in classics **OR** a bachelor's in classics **AND** a master's in history (with a concentration in ancient Mediterranean areas), English literature, comparative literature, or classical archaeology **OR** the equivalent.	Yes	
Coaching	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Commercial Art (Sign making, lettering, packaging, rendering)	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Commercial Music	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Communication Studies (Speech Communication)	Master's in speech, speech broadcasting, telecommunications, rhetoric, communication, communication studies, speech communication, or organizational communication **OR** bachelor's in any of the above **AND** master's in drama/ theater arts, mass communication, or English **OR** the equivalent.	Yes	

Discipline (other areas included in the discipline)	**Minimum Qualifications**	**Master's Degree Required**	**Statutory Law or Regulation apply**
Computer Information Systems (Computer network installation, microcomputer technology, computer applications)	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Computer Science	Master's in computer science or computer engineering **OR** bachelor's in either of the above **AND** master's in mathematics, cybernetics, business administration, accounting or engineering **OR** bachelor's in engineering **AND** master's in cybernetics, engineering, mathematics, or business administration **OR** bachelor's in mathematics **AND** master's in cybernetics, engineering, mathematics, or business administration **OR** bachelor's degree in any of the above **AND** a master's degree in information science, computer information systems, or information systems **OR** the equivalent. *(NOTE: Courses in the use of computer programs for application to a particular discipline may be classified, for the minimum qualification purposes, under the discipline of the application.)*	Yes	
Computer Service Technology	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		

Discipline (other areas included in the discipline)	**Minimum Qualifications**	**Master's Degree Required**	**Statutory Law or Regulation apply**
Computer Technology (Adapted): Disabled Students Programs and Services	Master's, or equivalent foreign degree, in the category of disability, special education, education, psychology, educational psychology, or rehabilitation counseling; **AND** Fifteen semester units of upper division or graduate study in the area of disability.		**This is a paraphrased version of title 5, §53412(d). The complete citation is located on page 82. If there is any conflict between the paraphrased language and the title 5 language, the title 5 language shall prevail.*
Construction Management	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Construction Technology	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Cosmetology	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Counseling	Master's in counseling, rehabilitation counseling, clinical psychology, counseling psychology, guidance counseling, educational counseling, social work, or career development, marriage and family therapy, or marriage, family and child counseling, **OR** the equivalent. (NOTE: A Bachelor's degree in one of the above listed degrees and a license as a Marriage and Family Therapist (MFT) is an alternative qualification for this discipline.)	Yes	**This is a paraphrased version of title 5, §53410.1. The complete citation is located on page 82. If there is any conflict between the paraphrased language and the title 5 language, the title 5 language shall prevail.*
Counseling: Disabled Students Programs and Services	Possession of a master's degree, or equivalent foreign degree, in rehabilitation counseling, **OR** Possession of a master's degree, or equivalent foreign degree, in special education, and twenty four or more semester units in upper division or graduate level course work in counseling, guidance, student personnel, psychology, or social work; **OR** A master's degree in counseling, guidance, student personnel, psychology, career development, or social welfare; and	Yes	**This is a paraphrased version of title 5, §53414(a). The complete citation is located on page 82. If there is any conflict between the paraphrased language and the title 5 language, the title 5 language shall prevail.*

Discipline (other areas included in the discipline)	**Minimum Qualifications**	**Master's Degree Required**	**Statutory Law or Regulation apply**
	either twelve or more semester units in upper division or graduate level course work specifically in counseling or rehabilitation of individuals with disabilities, or two years of full-time experience, or the equivalent, in one or more of the following; (A) Counseling or guidance for students with disabilities; or (B) Counseling and/or guidance in industry, government, public agencies, military or private social welfare organizations in which the responsibilities of the position were predominantly or exclusively for persons with disabilities.		
Counseling: EOPS	Master's degree in counseling, rehabilitation counseling, clinical psychology, counseling psychology, guidance counseling, educational counseling, social work, or career development, or the equivalent; **AND** EOPS counselors hired after October 24, 1987, shall: (1) Have completed a minimum of nine semester units of college course work predominantly relating to ethnic minorities or persons handicapped by language, social, or economic disadvantages; **OR** (2) Have completed six semester units or the equivalent of a college-level counseling practicum or counseling field-work courses in a community college EOPS program, or in a program dealing predominantly with ethnic minorities or persons handicapped by language, social, or economic disadvantages; **AND** In addition, an EOPS counselor hired after October 24, 1987, shall have two years of occupational experience in work relating to ethnic minorities or persons handicapped by language, social, or economic disadvantages.	Yes	**This is a paraphrased version of title 5, §56264(a)-(c). The complete citation is located on page 88. If there is any conflict between the paraphrased language and the title 5 language, the title 5 language shall prevail.*
Court Interpreting	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Court Reporting	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Culinary Arts/ Food Technology (Food service, meat cutting, baking, waiter/waitressing, bartending)	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		

Discipline (other areas included in the discipline)	**Minimum Qualifications**	**Master's Degree Required**	**Statutory Law or Regulation apply**
Dance	Master's in dance, physical education with a dance emphasis, or theater with dance emphasis, **OR** bachelor's in any of the above **AND** master's in physical education, any life science, physiology, theater arts, kinesiology, humanities, performing arts, or music **OR** the equivalent.	Yes	
Deaf and Hearing Impaired: Disabled Students Programs and Services	Master's, or equivalent foreign degree, in the category of disability, special education, education, psychology, educational psychology, or rehabilitation counseling; **AND** Fifteen semester units of upper division or graduate study in the area of disability.	Yes	**This is a paraphrased version of title 5, §53414(d)(1) and (2). The complete citation is located on page 84. If there is any conflict between the paraphrased language and the title 5 language, the title 5 language shall prevail.*
Dental Technology (Dental assisting, dental hygiene)	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Developmental Disabilities: Disabled Students Programs and Services	Master's, or equivalent foreign degree, in the category of disability, special education, education, psychology, educational psychology, or rehabilitation counseling; **AND** Fifteen semester units of upper division or graduate study in the area of disability.	Yes	**This is a paraphrased version of title 5, §53414(d)(1) and (2). The complete citation is located on page 84. If there is any conflict between the paraphrased language and the title 5 language, the title 5 language shall prevail.*

Discipline (other areas included in the discipline)	**Minimum Qualifications**	**Master's Degree Required**	**Statutory Law or Regulation apply**
Diagnostic Medical Technology (Diagnostic medical sonography, neurodiagnostic technology, polysonographic technology)	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Diesel Mechanics	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Dietetics See Nutritional Science/ Dietetics			
Dietetic Technician	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Disabled Student Services & Programs (DSPS)	Below is an alphabetized listing of the DSPS disciplines to assist readers in identifying them. Please see the appropriate discipline on this list for minimum qualifications. • Computer Technology (Adapted): DSPS • Counseling: DSPS • Deaf and Hearing Impaired: DSPS • Developmental Disabilities: DSPS • Learning Disabilities: DSPS • Physical Disabilities: DSPS • Physical Education (Adapted): DSPS • Speech Language Pathology: DSPS • Specialized Instruction, DSPS: Noncredit • Specialized Instruction (DSPS)—Vocational: Noncredit		**This is a paraphrased version of title 5, §53414(d)(1) and (2). The complete citation is located on page 84. If there is any conflict between the paraphrased language and the title 5 language, the title 5 language shall prevail.*
Drafting CADD (Computer Aided Drafting/Design), CAD (Computer Aided Design), CAD (Computer Aided Drafting)	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Drama/Theater Arts	Master's or master of fine arts in drama/theater arts/ performance **OR** bachelor's or bachelor of fine arts in drama/theater/ performance **AND** master's in comparative literature, English, communication studies, speech, literature, or humanities **OR** the equivalent.	Yes	

Discipline (other areas included in the discipline)	**Minimum Qualifications**	**Master's Degree Required**	**Statutory Law or Regulation apply**
Earth Science	Master's in geology, geophysics, earth sciences, meteorology, oceanography, or paleontology **OR** bachelor's in geology **AND** master's in geography, physics, or geochemistry **OR** the equivalent.	Yes	
Ecology	Master's in ecology or environmental studies **OR** the equivalent **OR** see Interdisciplinary Studies.	Yes	
Economics	Master's in economics **OR** bachelor's in economics **AND** master's in business, business administration, business management, business education, finance, or political science **OR** the equivalent.	Yes	
Education	Master's in education **OR** the equivalent.	Yes	
Electricity (Electrical power distribution)	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Electromechanical Technology (Industrial mechanical technology)	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Electromicroscopy	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Electronic Technology (Radio, television, computer repair, avionics)	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Electronics	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		

Discipline (other areas included in the discipline)	**Minimum Qualifications**	**Master's Degree Required**	**Statutory Law or Regulation apply**
Electroplating	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Emergency Medical Technologies	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Engineering	Master's in any field of engineering **OR** bachelor's in any of the above **AND** master's in mathematics, physics, computer science, chemistry, or geology **OR** the equivalent. *(NOTE: A bachelor's in any field of engineering with a professional engineer's license is an alternative qualification for this discipline.)*	Yes	**This is a paraphrased version of title 5, §53410.1). The complete citation is located on page 82. If there is any conflict between the paraphrased language and the title 5 language, the title 5 language shall prevail.*
Engineering Support (Surveying, engineering aides)	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Engineering Technology	Master's in any field of engineering technology or engineering **OR** bachelor's degree in either of the above **AND** master's degree in physics, mathematics, computer science, biological science, or chemistry, **OR** bachelor's degree in industrial technology, engineering technology or engineering **AND** a professional engineer's license **OR** the equivalent.	Yes	

Discipline (other areas included in the discipline)	**Minimum Qualifications**	**Master's Degree Required**	**Statutory Law or Regulation apply**
English	Master's in English, literature, comparative literature, or composition **OR** bachelor's in any of the above **AND** master's in linguistics, TESL, speech, education with a specialization in reading, creative writing, or journalism **OR** the equivalent.	Yes	
Environmental Technologies (Environmental hazardous material technology, hazardous material abatement, environmentally conscious manufacturing, waste water pretreatment, air pollution control technology, integrated waste management, water treatment, sewage treatment)	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Equine Science (Equine training, equitation, farrier science, pack horse management)	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
ESL	Master's in TESL, TESOL, applied linguistics with a TESL emphasis, linguistics with a TESL emphasis, English with a TESL emphasis, or education with a TESL emphasis **OR** bachelor's in TESL, TESOL, English with a TESL certificate, linguistics with a TESL certificate, applied linguistics with a TESL certificate, or any foreign language with a TESL certificate **AND** master's in linguistics, applied linguistics, English, composition, bilingual/bicultural studies, reading, speech, or any foreign language **OR** the equivalent.	Yes	

Discipline (other areas included in the discipline)	**Minimum Qualifications**	**Master's Degree Required**	**Statutory Law or Regulation apply**
ESL: Noncredit Instruction	Bachelor's degree in teaching English as a second language, or teaching English to speakers of other languages; **OR** Bachelor's degree in education, English, linguistics, applied linguistics, any foreign language, composition, bilingual/bicultural studies, reading, or speech; and a certificate in teaching English as a second language, which may be completed concurrently during the first year of employment as a noncredit instructor; **OR** Bachelor's degree with any of the majors specified in subparagraph (2) above; and one year of experience teaching ESL in an accredited institution; and a certificate in teaching English as a second language, which may be completed concurrently during the first two years of employment as a noncredit instructor; **OR** Possession of a full-time, clear California Designated Subjects Adult Education Teaching Credential authorizing instruction in ESL. (3) A bachelor's degree with any of the majors specified in subparagraph (2) above; and one year of experience teaching ESL in an accredited institution; and a certificate in teaching English as a second language, which may be completed concurrently during the first two years of employment as a noncredit instructor; **OR** (4) Possession of a full-time, clear California Designated Subjects Adult Education Teaching Credential authorizing instruction in ESL.		**This is a paraphrased version of title 5, §53412(e). The complete citation is located on page 82. If there is any conflict between the paraphrased language and the title 5 language, the title 5 language shall prevail.*
Estimating	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Ethnic Studies	Master's in the ethnic studies field **OR** a master's in American tudies/Ethnicity, Latino Studies, La Raza Studies, Central American Studies, Latin American Studies, Cross Cultural Studies, Race and Ethnic Relations, Asian-American Studies, or African-American Studies **OR** the equivalent **OR** see Interdisciplinary Studies.	Yes	

Discipline (other areas included in the discipline)	**Minimum Qualifications**	**Master's Degree Required**	**Statutory Law or Regulation apply**
Fabric Care (Laundry and dry cleaning)	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Fashion and Related Technologies (Merchandising, design, production)	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Family and Consumer and Studies/Home Economics:	Master's in family and consumer studies, life management/home economics, or home economics education **OR** bachelor's in any of the above **AND** master's in child development, early childhood education, human development, gerontology, fashion, clothing and textiles, housing/interior design, foods/nutrition, or dietetics and food administration **OR** the equivalent.	Yes	
Film Studies	Master's degree in film, drama/theater arts, or mass communication **OR** bachelor's degree in any of the above **AND** master's degree in media studies, English, or communication **OR** the equivalent.	Yes	
Fire Technology	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Flight Attendant Training	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Fluid Mechanics Technology	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Folk Dance	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		

Discipline (other areas included in the discipline)	**Minimum Qualifications**	**Master's Degree Required**	**Statutory Law or Regulation apply**
Foreign Languages	Master's in the language being taught **OR** bachelor's in the language being taught **AND** master's in another language or linguistics **OR** the equivalent.	Yes	
Forestry/Natural Resources (Range management; soil, air and water resources; fish/wildlife management; parks and recreation)	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Furniture Making	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Geography	Master's in geography **OR** bachelor's in geography **AND** master's in geology, history, meteorology, or oceanography **OR** the equivalent **OR** see Interdisciplinary Studies.	Yes	
Gerontology	Master's in gerontology **OR** the equivalent **OR** see Interdisciplinary Studies.	Yes	
Graphic Arts (Desktop publishing)	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Gunsmithing	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Health	Master's in health science, health education, biology, nursing, physical education, kinesiology, exercise science, dietetics, nutrition, or public health **OR**	Yes	

Discipline (other areas included in the discipline)	**Minimum Qualifications**	**Master's Degree Required**	**Statutory Law or Regulation apply**
	bachelor's in any of the above **AND** master's in any biological science **OR** the equivalent.		
Health and Safety: Noncredit	Bachelor's degree in health science, health education, biology, nursing, dietetics, or nutrition; or an associate degree in any of those subjects, and four years of professional experience related to the subject of the course taught.		**This is a paraphrased version of title 5, §53412(f). The complete citation is located on page 83. If there is any conflict between the paraphrased language and the title 5 language, the title 5 language shall prevail.*
Health Care Ancillaries (Medical assisting, hospice worker, home care aide, certified nurse aide, health aide, ward clerk, central service technology, childbirth educator, primary care associate, massage therapy)	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Health Information Technology (Medical record technology)	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Health Services Director/ Health Services Coordinator/ College Nurse	Master's degree in nursing and a California Public Health Nurse certificate; **OR** Bachelor's degree in nursing, a California Public Health Nurse certificate, and a master's degree in health education, sociology, psychology, counseling, health care administration, public health, or community health. Note: Other health services personnel shall not be subject to statewide minimum qualifications; however, all personnel shall possess appropriate valid, current licensure or certification to practice in California when required by law. Ancillary personnel shall work under appropriate supervision when required by their license laws.	Yes	**This is a paraphrased version of title 5, §53411. The complete citation is located on page 82. If there is any conflict between the paraphrased language and the title 5 language, the title 5 language shall prevail.*

Discipline (other areas included in the discipline)	**Minimum Qualifications**	**Master's Degree Required**	**Statutory Law or Regulation apply**
Heavy Duty Equipment Mechanics	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
History	Master's in history **OR** bachelor's in history **AND** master's in political science, humanities, geography, area studies, women's studies, social science, or ethnic studies **OR** the equivalent.	Yes	
Home Economics: Noncredit	Bachelor's degree in home economics, life management, family and consumer studies, dietetics, food management interior design, or clothing and textiles; or an associated degree in any of those subjects, and four years of professional experience related to the subject of the course taught.		**This is a paraphrased version of title 5, §53412(g). The complete citation is located on page 83. If there is any conflict between the paraphrased language and the title 5 language, the title 5 language shall prevail.*
Hotel and Motel Services	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Humanities	Master's in humanities **OR** the equivalent.	Yes	
Industrial Design	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Industrial Maintenance	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Industrial Relations	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		

Discipline (other areas included in the discipline)	**Minimum Qualifications**	**Master's Degree Required**	**Statutory Law or Regulation apply**
Industrial Safety	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Industrial Technology (Foundry occupations)	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Instructional Design/ Technology	Master's in instructional design/ technology or educational technology **OR** the equivalent.	Yes	
Insurance	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Interior Design	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Interdisciplinary Studies	Master's in the interdisciplinary area **OR** master's in one of the disciplines included in the interdisciplinary area and upper division or graduate course work in at least one other constituent discipline. *(NOTE: The Interdisciplinary Studies discipline is provided to allow for those cases where it is locally determined that a course must be taught by someone with qualifications that exceed a single discipline. The constituent disciplines can include any disciplines found in the Master's List.)*	Yes	
Interdisciplinary—Basic Skills: Noncredit	Bachelor's in any social science, humanities, mathematics, or natural science discipline or in liberal studies, as appropriate for the course.		**This is a paraphrased version of title 5, §53412(a). The complete citation is located on page 82. If there is any conflict between the paraphrased language and the title 5 language, the title 5 language shall prevail.*
Janitorial Services	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		

Discipline (other areas included in the discipline)	**Minimum Qualifications**	**Master's Degree Required**	**Statutory Law or Regulation apply**
Jewelry	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Journalism	Master's in journalism or communication with a specialization in journalism **OR** bachelor's in either of the above **AND** master's in English, history, communication, literature, composition, comparative literature, any social science, business, business administration, marketing, graphics, or photography **OR** the equivalent.	Yes	
Kinesiology	Master's degree in kinesiology, physical education, exercise science, education with an emphasis in physical education, kinesiology, physiology of exercise or adaptive physical education **OR** bachelor's degree in any of the above **AND** master's degree in any life science, dance, physiology, health education, recreation administration, or physical therapy **OR** the equivalent.	Yes	
Labor Relations	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Law	JD or LL.B *(NOTE: Courses in aspects of law for application to a particular discipline may be classified, for minimum qualifications purposes in the discipline of the application.)*	Yes	
Learning Assistance or Learning Skills Coordinators or Instructors, and Tutoring Coordinators	Any master's degree level discipline in which learning assistance or tutoring is provided at the college where the coordinator is employed; **OR**	Yes	**This is a paraphrased version of title 5, §53415. The complete citation is located on page 85.*

Discipline (other areas included in the discipline)	**Minimum Qualifications**	**Master's Degree Required**	**Statutory Law or Regulation apply**
	A master's degree in education, educational psychology, or instructional psychology, or other Master's degree with emphasis in adult learning theory. Note: Minimum qualifications do not apply to tutoring or learning assistance for which no apportionment is claimed.		*If there is any conflict between the paraphrased language and the title 5 language, the title 5 language shall prevail.*
Learning Disabilities: Disabled Students Programs and Services	Master's degree, or equivalent foreign degree, in the category of disability, special education, education, psychology, educational psychology, or rehabilitation counseling; **AND** Fifteen semester units of upper division or graduate study in the area of disability.	Yes	**This is a paraphrased version of title 5, §53414(d). The complete citation is located on page 84. If there is any conflict between the paraphrased language and the title 5 language, the title 5 language shall prevail.*
Legal Assisting (Paralegal)	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Library Technology	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Library Science	Master's in library science, or library and information science, **OR** the equivalent.	Yes	
Linguistics	Master's in linguistics or applied linguistics **OR** bachelor's in linguistics **AND** master's in TESOL, anthropology, psychology, sociology, English, or any foreign language **OR** the equivalent.	Yes	

Discipline (other areas included in the discipline)	**Minimum Qualifications**	**Master's Degree Required**	**Statutory Law or Regulation apply**
Licensed Vocational Nursing	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Locksmithing	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Machine Tool Technology (Tool and die making)	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Management	Master's in business administration, business management, business education, marketing, public administration, or finance **OR** bachelor's in any of the above **AND** master's in economics, accountancy, taxation, or law **OR** the equivalent.	Yes	
Manufacturing Technology (Quality control, process control)	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Marine Diving Technology	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Marine Engine Technology	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Marketing	Master's in business administration, business management, business education, marketing, advertising, or finance **OR** bachelor's in any of the above **AND** master's in economics, accountancy, taxation, or law **OR** the equivalent.	Yes	

Discipline (other areas included in the discipline)	**Minimum Qualifications**	**Master's Degree Required**	**Statutory Law or Regulation apply**
Martial Arts/Self-Defense	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Masonry (Concrete, cement work, bricklaying)	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Mass Communication	Master's in radio, television, film, mass communication, or journalism **OR** bachelor's in any of the above **AND** master's in drama/theater arts, communication, communication studies, business, telecommunications, or English **OR** the equivalent.	Yes	
Materials Testing Technology (Destructive testing or nondestructive examination)	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Mathematics	Master's in mathematics or applied mathematics **OR** bachelor's in either of the above **AND** master's in statistics, physics, or mathematics education **OR** the equivalent.	Yes	
Mathematics—Basic Skills: Noncredit	Bachelor's degree in mathematics.		**This is a paraphrased version of title 5, §53412(b). The complete citation is located on page 82. If there is any conflict between the paraphrased language and the title 5 language, the title 5 language shall prevail.*

Discipline (other areas included in the discipline)	**Minimum Qualifications**	**Master's Degree Required**	**Statutory Law or Regulation apply**
Media Production (Also see Broadcasting Technology)	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Medical Instrument Repair	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Military Studies (Military Science)	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience. *(NOTE: The professional experience required for this discipline must be in the military pay grade of E-7 or above.)*		
Mining and Metallurgy (Oil field operations)	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Mortuary Science	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Motorcycle Repair	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Multimedia	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Music	Master's in music **OR** bachelor's in music **AND** master's in humanities **OR** the equivalent.	Yes	
Music Management	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Musical Instrument Repair	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Music Merchandising	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		

Discipline (other areas included in the discipline)	**Minimum Qualifications**	**Master's Degree Required**	**Statutory Law or Regulation apply**
Nursing	Master's in nursing **OR** bachelor's in nursing **AND** master's in health education or health science **OR** the equivalent **OR** the minimum qualifications as set by the Board of Registered Nursing, whichever is higher.	Yes	
Nursing Science/ Clinical Practice	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Nutritional Science/ Dietetics	Master's in nutrition, dietetics, or dietetics and food administration **OR** Bachelor's in any of the above **AND** Master's in chemistry, public health, or family and consumer studies/home economics **OR** the equivalent. *(Note: A Bachelor's in nutrition, dietetics, or dietetics and food administration, and certification as a registered dietician, is an alternative qualification for this discipline.)*	Yes	**This is a paraphrased version of title 5, §53410.1. The complete citation is located on page 82. If there is any conflict between the paraphrased language and the title 5 language, the title 5 language shall prevail.*
Occupational Therapy Assisting	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Older Adults:-Noncredit	Bachelor's degree with a major related to the subject of the course taught, and either: (A) Thirty hours or two semester units of course work or class work in understanding the needs of the older adult taken at an accredited institution of higher education or approved by the district. This requirement may be completed concurrently during the first year of employment as a noncredit instructor; **OR** (B) One year of professional experience working with older adults; **OR**		**This is a paraphrased version of title 5, §53412(h). The complete citation is located on page 83. If there is any conflict between the paraphrased language and the title 5 language, the title 5 language shall prevail.*

Discipline (other areas included in the discipline)	**Minimum Qualifications**	**Master's Degree Required**	**Statutory Law or Regulation apply**
	Associate degree with a major related to the subject of the course taught; and two years of occupational experience related to the subject of the course taught; and sixty hours or four semester units of coursework or classwork in understanding the needs of the older adult, taken at an accredited institution of higher education or approved by the district. This last requirement may be completed concurrently during the first year of employment as a noncredit instructor.		
Office Technologies (Secretarial skills, office systems, word processing, computer applications, automated office training)	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Ornamental Horticulture (Landscape horticulture, design, maintenance, landscape architecture, floristry, floral design)	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Parent Education: Noncredit	Bachelor's degree in child development, early childhood education, human development, family and consumer studies with a specialization in child development or early childhood education, educational psychology with a specialization in child development, elementary education, psychology, or family life studies; and two years of professional experience in early childhood programs or parenting education.		**This is a paraphrased version of title 5, §53412(i). The complete citation is located on page 83. If there is any conflict between the paraphrased language and the title 5 language, the title 5 language shall prevail.*
Peace Studies	Master's in peace studies, peace and conflict studies, peace and justice studies, OR the equivalent.	Yes	
Pharmacy Technology	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience, or any associate degree, and an accredited Pharmacy Technician Certification (CPhT), and four years of professional experience.		
Philosophy	Master's in philosophy **OR** bachelor's in philosophy **AND** master's in humanities or religious studies, **OR** the equivalent.	Yes	

Discipline (other areas included in the discipline)	**Minimum Qualifications**	**Master's Degree Required**	**Statutory Law or Regulation apply**
Photography	Master's in photography, fine arts, or art **OR** bachelor's in any of the above **AND** master's in art history or humanities **OR** the equivalent.	Yes	
Photographic Technology/ Commercial Photography	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Physical Disabilities: Disabled Students Programs and Services	Master's, or equivalent foreign degree, in the category of disability, special education, education, psychology, educational psychology, or rehabilitation counseling; **AND** Fifteen semester units of upper division or graduate study in the area of disability.	Yes	**This is a paraphrased version of title 5, §53412(d). The complete citation is located on page 82. If there is any conflict between the paraphrased language and the title 5 language, the title 5 language shall prevail.*
Physical Education	Master's in physical education, exercise science, education with an emphasis in physical education, kinesiology, physiology of exercise, or adaptive physical education, **OR** bachelor's in any of the above **AND** master's in any life science, dance, physiology, health education, recreation administration, or physical therapy **OR** the equivalent.	Yes	
Physical Education (Adapted): Disabled Students Programs and Services	Master's in physical education, exercise science, education with an emphasis in physical education, kinesiology, physiology of exercise, or adaptive physical education, **OR** Bachelor's in any of the above **AND** Master's in any life science, dance, physiology, health education, recreation administration, or physical therapy **OR** the equivalent; **AND** Fifteen semester units of upper division or graduate study in the area of disability.	Yes	**This is a paraphrased version of title 5, §53414(b). The complete citation is located on page 84. If there is any conflict between the paraphrased language and the title 5 language, the title 5 language shall prevail.*

Discipline (other areas included in the discipline)	**Minimum Qualifications**	**Master's Degree Required**	**Statutory Law or Regulation apply**
Physical Sciences	See Interdisciplinary Studies	Yes	
Physical Therapy Assisting	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Physics/Astronomy	Master's in physics, astronomy, or astrophysics **OR** bachelor's in physics or astronomy **AND** master's in engineering, mathematics, meteorology, or geophysics **OR** the equivalent.	Yes	
Piano Tuning and Repair	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Plastics	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Plumbing	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Political Science	Master's in political science, government, or international relations **OR** bachelor's in any of the above **AND** master's in economics, history, public administration, social science, sociology, any ethnic studies, JD, or LL.B. **OR** the equivalent.	Yes	
Printing Technology (Typography, composition, printing)	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Private Security (Security management, safety/accident control, hazardous substance management crime prevention)	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		

Discipline (other areas included in the discipline)	**Minimum Qualifications**	**Master's Degree Required**	**Statutory Law or Regulation apply**
Prosthetics and Orthotics	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Psychiatric Technician	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Psychology	Master's in psychology **OR** bachelor's in psychology **AND** master's in counseling, sociology, statistics, neuroscience, or social work **OR** the equivalent.	Yes	
Public Relations	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Radiological Technology	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Radiation Therapy	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Reading	Master's in education with a specialization in reading or teaching reading **OR** bachelor's in any academic discipline **AND** twelve semester units of course work in teaching reading **AND** master's in English, literature, linguistics, applied linguistics, composition, comparative literature, TESL, or psychology **OR** the equivalent.	Yes	

Discipline (other areas included in the discipline)	**Minimum Qualifications**	**Master's Degree Required**	**Statutory Law or Regulation apply**
Reading—Basic Skills: Noncredit	Bachelor's degree in English, literature, comparative literature, composition, linguistics, speech, creative writing, or journalism; **OR** Bachelor's degree in any discipline and twelve semester units of coursework in teaching reading.		**This is a paraphrased version of title 5, §53412(c). The complete citation is located on page 82. If there is any conflict between the paraphrased language and the title 5 language, the title 5 language shall prevail.*
Real Estate	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Recreation Administration	Master's in recreation administration or physical education **OR** bachelor's in either of the above **AND** master's in dance, gerontology, or public administration, **OR** the equivalent.	Yes	
Registered Veterinary Technician	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Rehabilitation Technician	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Religious Studies	Master's in religious studies, theology, or philosophy **OR** bachelor's in any of the above **AND** master's in humanities **OR** the equivalent.	Yes	

Discipline (other areas included in the discipline)	**Minimum Qualifications**	**Master's Degree Required**	**Statutory Law or Regulation apply**
Respiratory Technician	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Respiratory Technologies	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Restaurant Management	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Retailing (Purchasing, merchandising, sales)	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Robotics (Computer integrated manufacturing)	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Sanitation and Public Health Technology	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Search and Rescue	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Sheet Metal	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Ship and Boat Building and Repair	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Shoe Rebuilding	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Sign Language, American	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Sign Language/ English Interpreting	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Small Business Development (Entrepreneurship)	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		

Discipline (other areas included in the discipline)	**Minimum Qualifications**	**Master's Degree Required**	**Statutory Law or Regulation apply**
Small Engine Mechanics	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Social Science	Master's in social science **OR** the equivalent **OR** see Interdisciplinary Studies.	Yes	
Sociology	Master's in sociology **OR** bachelor's in sociology **AND** master's in anthropology, any ethnic studies, social work, or psychology **OR** the equivalent.	Yes	
Specialized Instruction (Disabled Students Programs and Services): Noncredit	A bachelor's degree with any of the following majors: education of students with specific or multiple disabilities; special education; psychology; physical education with an emphasis in adaptive physical education; communicative disorders; rehabilitation; computer-based education; other computer-related majors which include course work on adapted or assistive computer technology for students with disabilities; other majors related to providing specialized instruction or services to persons with disabilities; **OR** An associate degree with one of the majors specified in subparagraph (2) above; and four years of experience providing specialized instruction or services to persons in the disability category or categories being served.		**This is a paraphrased version of title 5, §53414(e). The complete citation is located on page 84. If there is any conflict between the paraphrased language and the title 5 language, the title 5 language shall prevail.*
Specialized Instruction (Disabled Students Programs and Services)—Vocational: Noncredit	An associate degree or certificate of training; and four years of occupational experience related to the subject of the course taught; and two years of experience providing specialized instruction or services to persons in the disability category being served.		**This is a paraphrased version of title 5, §53414(e). The complete citation is located on page 84. If there is any conflict between the paraphrased language and the title 5 language, the title 5 language shall prevail.*

Discipline (other areas included in the discipline)	**Minimum Qualifications**	**Master's Degree Required**	**Statutory Law or Regulation apply**
Speech Communication	See Communication Studies	Yes	
Speech Language Pathology	Master's in speech pathology, speech language pathology, speech language and hearing sciences, communicative disorders, communicative disorders and sciences, communication sciences and disorders, or education with a concentration in speech pathology, **OR** the equivalent.	Yes	
Speech Language Pathology: Disabled Students Programs and Services	Master's, or equivalent foreign degree, in speech pathology and audiology, or in communication disorders; **AND** Licensure or eligibility for licensure as a speech pathologist or audiologist by the Medical Board of California.	Yes	**This is a paraphrased version of title 5, §53412(c). The complete citation is located on page 82. If there is any conflict between the paraphrased language and the title 5 language, the title 5 language shall prevail.*
Stagecraft	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Steamfitting	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Surgical Technology	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Telecommunication Technology	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Theater Arts	See Drama/Theater Arts	Yes	
Transportation	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Travel Services (Dispatching)	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		

Discipline (other areas included in the discipline)	**Minimum Qualifications**	**Master's Degree Required**	**Statutory Law or Regulation apply**
Upholstering	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Vision Care Technology	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Vocational (short-term): Noncredit	Bachelor's degree; and two years of occupational experience related to the subject of the course taught; **OR** Associate degree; and six years of occupational experience related to the subject of the course taught; **OR** Possession of a full-time, clear California Designated Subjects Adult Education Teaching Credential authorizing instruction in the subject matter; **OR** For courses in an occupation for which the district offers or has offered apprenticeship instruction, the minimum qualifications for noncredit apprenticeship instructors in that occupation, as specified in Section 53413.		**This is a paraphrased version of title 5, §53412(j). The complete citation is located on page 83. If there is any conflict between the paraphrased language and the title 5 language, the title 5 language shall prevail.*
Watch and Clock Repair	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Welding	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.		
Women's Studies	Master's in women's studies **OR** the equivalent **OR** see Interdisciplinary Studies.	Yes	

Discipline (other areas included in the discipline)	**Minimum Qualifications**	**Master's Degree Required**	**Statutory Law or Regulation apply**
Work Experience Instructors or Coordinators	The minimum qualifications in any discipline in which work experience may be provided at the college where the instructor or coordinator is employed.		**This is a paraphrased version of title 5, §53416. The complete citation is located on page 85. If there is any conflict between the paraphrased language and the title 5 language, the title 5 language shall prevail.*
Writing—Basic Skills: Noncredit	Bachelor's degree in English, literature, comparative literature, composition, linguistics, speech, creative writing, or journalism; **OR** Bachelor's degree in any discipline and twelve semester units of coursework in teaching reading.		**This is a paraphrased version of title 5, §53412(c). The complete citation is located on page 82. If there is any conflict between the paraphrased language and the title 5 language, the title 5 language shall prevail.*

DISCIPLINES REQUIRING A MASTER'S DEGREE

This section of the handbook contains a list of the disciplines requiring a master's degree. These disciplines lists must be used in conjunction with the Board of Governors minimum qualifications regulations (title 5, sections 53400-53430). Applicable rules specified in title 5 include the following:

- Degrees and credits generally must be from accredited institutions (section 53406).
- An occupational license or certificate is required in certain instances (section 53417).
- A district may hire a person who possesses qualifications different from, but equivalent to, those listed on the disciplines list, according to criteria and procedures agreed upon by the governing board and the academic senate (section 53430).

Whenever this list mentions a master's degree, any degree beyond the master's would also satisfy that qualification.

Under each of the disciplines below, the phrase 'OR the equivalent' refers to the possibility of hiring faculty who do not possess the exact degrees listed, under a local process developed and agreed upon by representatives of the governing board and the Academic Senate, as provided for in Education Code Section 87359 and title 5, section 53430.

Further, these lists only reflect the statewide minimums for persons to be considered qualified to teach in a discipline. Each district may establish additional qualifications which are more rigorous than those listed herein.

Discipline	Areas Included in the Discipline
Accounting	*Master's in accountancy or business administration with accounting concentration OR Bachelor's in business with accounting emphasis or business administration with accounting emphasis or economics with an accounting emphasis AND Master's in business, business administration, business education, economics, taxation, or finance OR the equivalent. *(NOTE: A Bachelor's degree in accountancy or business administration with accounting concentration, with a CPA license is an alternative qualification for this discipline, pursuant to title 5, section 53410.1.)* **This is a paraphrased version of title 5, §53410.1. The complete citation is located on page 82. If there is any conflict between the paraphrased language and the title 5 language, the title 5 language shall prevail.*
Adapted Computer Technology: Disabled Students Programs and Services	*Master's, or equivalent foreign degree, in the category of disability, special education, education, psychology, educational psychology, or rehabilitation counseling; AND Fifteen semester units of upper division or graduate study in adapted computer technology. **This is a paraphrased version of title 5, §53414(d)(1) and (2). The complete citation is located on page 84. If there is any conflict between the paraphrased language and the title 5 language, the title 5 language shall prevail.*
Agriculture	Master's in agriculture, agriculture science, education with a specialization in agriculture or other agricultural area (including: agricultural business, agricultural engineering, agricultural mechanics, agronomy, animal science, enology, environmental (ornamental) horticulture, equine science, forestry, natural resources, plant science, pomology, soil science, viticulture or other agriculture science) **OR** the equivalent.

Discipline	Areas Included in the Discipline
Anthropology	Master's in anthropology or archaeology **OR** bachelor's in either of the above **AND** master's in sociology, biological sciences, forensic sciences, genetics or paleontology **OR** the equivalent.
Art	Master's in fine arts, art, or art history **OR** bachelor's in any of the above **AND** master's in humanities **OR** the equivalent. *(NOTE: "Master's in fine arts" as used here refers to any master's degree in the subject matter of fine arts, which is defined to include visual studio arts such as drawing, painting, sculpture, printmaking, ceramics, textiles, and metal and jewelry art; and also art education and art therapy. It does not refer to the "Master of Fine Arts" (MFA) degree when that degree is based on specialization in performing arts or dance, film, video, photography, creative writing, or other non-plastic arts.)*
Art History	Master's in art history, history of art and architecture, or visual culture/visual studies **OR** bachelor's in art history and master's in history **OR** master's in art with a recorded emphasis or concentration in art history **OR** the equivalent.
Astronomy	See Physics/Astronomy
Biological Sciences	Master's in any biological science **OR** bachelor's in any biological science **AND** master's in biochemistry, biophysics, or marine science **OR** the equivalent.

Discipline	Areas Included in the Discipline
Business	Master's in business, business management, business administration, accountancy, finance, marketing, or business education **OR** bachelor's in any of the above **AND** master's in economics, personnel management, public administration, or JD or LL.B. degree **OR** bachelor's in economics with a business emphasis **AND** master's in personnel management, public administration, or JD or LL.B. degree **OR** the equivalent.
Business Education	Master's in business, business administration, or business education **OR** bachelor's in any of the above **AND** master's in vocational education **OR** the equivalent.
Chemistry	Master's in chemistry **OR** bachelor's in chemistry or biochemistry **AND** master's in biochemistry, chemical engineering, chemical physics, physics, molecular biology, or geochemistry **OR** the equivalent.
Chicano Studies	Master's degree in Chicano Studies **OR** Ethnic Studies **OR** the equivalent.

Discipline	Areas Included in the Discipline
Child Development/ Early Childhood Education	Master's in child development, early childhood education, human development, home economics/ family and consumer studies with a specialization in child development/early childhood education, or educational psychology with a specialization in child development/ early childhood education **OR** bachelor's in any of the above **AND** master's in social work, educational supervision, elementary education, special education, psychology, bilingual/bicultural education, life management/home economics, family life studies, or family and consumer studies **OR** the equivalent.
Classics	Master's in classics **OR** a bachelor's in classics **AND** a master's in history (with a concentration in ancient Mediterranean areas), English literature, comparative literature, or classical archaeology **OR** the equivalent.
Communication Studies (Speech Communication)	Master's in speech, speech broadcasting, telecommunications, rhetoric, communication, communication studies, speech communication, or organizational communication **OR** bachelor's in any of the above **AND** master's in drama/theater arts, mass communication, or English **OR** the equivalent.
Computer Science	Master's in computer science or computer engineering **OR** bachelor's in either of the above **AND** master's in mathematics, cybernetics, business administration, accounting or engineering **OR** bachelor's in engineering **AND**

Discipline	Areas Included in the Discipline
	master's in cybernetics, engineering, mathematics, or business administration **OR** bachelor's in mathematics **AND** master's in cybernetics, engineering, mathematics, or business administration **OR** bachelor's degree in any of the above **AND** a master's degree in information science, computer information systems, or information systems **OR** the equivalent. *(NOTE: Courses in the use of computer programs for application to a particular discipline may be classified, for minimum qualifications purposes, under the discipline of the application.)*
Counseling	*Master's in counseling, rehabilitation counseling, clinical psychology, counseling psychology, guidance counseling, educational counseling, social work, career development, marriage and family therapy, or marriage, family and child counseling, **OR** the equivalent. *(NOTE: A Bachelor's degree in one of the listed degrees and a license as a Marriage and Family Therapist (MFT) is an alternative qualification for this discipline, pursuant to title 5, section 53410.1.)* **This is a paraphrased version of title 5, §53410.1. The complete citation is located on page 82. If there is any conflict between the paraphrased language and the title 5 language, the title 5 language shall prevail.*
Counseling: Disabled Students Programs and Services	*Possession of a master's degree, or equivalent foreign degree, in rehabilitation counseling, **OR** Possession of a master's degree, or equivalent foreign degree, in special education, and twenty four or more semester units in upper division or graduate level course work in counseling, guidance, student personnel, psychology, or social work; **OR** A master's degree in counseling, guidance, student personnel, psychology, career development, or social welfare; and either twelve or more semester units in upper division or graduate level course work specifically in counseling or rehabilitation of individuals with disabilities, or two years of full-time experience, or the equivalent, in one or more of the following; (A) Counseling or guidance for students with disabilities; or (B) Counseling and/or guidance in industry, government, public agencies, military or private social welfare organizations in which the responsibilities of the position were predominantly or exclusively for persons with disabilities. **This is a paraphrased version of title 5, §53414(a). The complete citation is located on page 84. If there is any conflict between the paraphrased language and the title 5 language, the title 5 language shall prevail.*

Discipline	Areas Included in the Discipline
Counseling: EOPS	*Master's degree in counseling, rehabilitation counseling, clinical psychology, counseling psychology, guidance counseling, educational counseling, social work, or career development, or the equivalent, **AND** EOPS counselors hired after October 24, 1987, shall: (1) Have completed a minimum of nine semester units of college course work predominantly relating to ethnic minorities or persons handicapped by language, social, or economic disadvantages **OR** (2) Have completed six semester units or the equivalent of a college-level counseling practicum or counseling field-work courses in a community college EOPS program, or in a program dealing predominantly with ethnic minorities or persons handicapped by language, social, or economic disadvantages **AND** In addition, an EOPS counselor hired after October 24, 1987, shall have two years of occupational experience in work relating to ethnic minorities or persons handicapped by language, social, or economic disadvantages. **This is a paraphrased version of title 5, §56264. The complete citation is located on page 88. If there is any conflict between the paraphrased language and the title 5 language, the title 5 language shall prevail.*
Dance	Master's in dance, physical education with a dance emphasis, or theater with dance emphasis, **OR** bachelor's in any of the above **AND** master's in physical education, any life science, physiology, theater arts, kinesiology, humanities, performing arts, or music **OR** the equivalent.
Deaf and Hearing Impaired: Disabled Students Programs and Services	*Master's, or equivalent foreign degree, in the category of disability, special education, education, psychology, educational psychology, or rehabilitation counseling; **AND** Fifteen semester units of upper division or graduate study in deaf and hearing impaired. **This is a paraphrased version of title 5, §53414(d)(1) and (2). The complete citation is located on page 84. If there is any conflict between the paraphrased language and the title 5 language, the title 5 language shall prevail.*
Developmental Disabilities: Disabled Students Programs and Services	*Master's, or equivalent foreign degree, in the category of disability, special education, education, psychology, educational psychology, or rehabilitation counseling; **AND** Fifteen semester units of upper division or graduate study in the area of developmental disabilities. **This is a paraphrased version of title 5, §53414(d)(1) and (2). The complete citation is located on page 84. If there is any conflict between the paraphrased language and the title 5 language, the title 5 language shall prevail.*

Discipline	Areas Included in the Discipline
Dietetics	See Nutritional Science/Dietetics
Drama/Theater Arts	Master's or Master of Fine Arts in drama/theater arts/performance **OR** bachelor's or Bachelor of Fine Arts in drama/theater arts/performance **AND** master's in comparative literature, English, communication studies, speech, literature, or humanities **OR** the equivalent.
Earth Science	Master's in geology, geophysics, earth sciences, meteorology, oceanography, or paleontology **OR** bachelor's in geology **AND** master's in geography, physics, or geochemistry **OR** the equivalent.
Ecology	Master's in ecology or environmental studies **OR** the equivalent **OR** see Interdisciplinary Studies.
Economics	Master's in economics **OR** bachelor's in economics **AND** master's in business, business administration, business management, business education, finance, or political science **OR** the equivalent.
Education	Master's in education **OR** the equivalent.
Engineering	*Master's in any field of engineering OR Bachelor's in any of the above AND

Discipline	Areas Included in the Discipline
	Master's in mathematics, physics, computer science, chemistry, or geology **OR** the equivalent. *(NOTE: A Bachelor's in any field of engineering with a professional engineer's license is an alternative qualification for this discipline, pursuant to title 5, section 53410.1.)* **This is a paraphrased version of title 5, §53410.1. The complete citation is located on page 82. If there is any conflict between the paraphrased language and the title 5 language, the title 5 language shall prevail.*
Engineering Technology	Master's in any field of engineering technology or engineering **OR** bachelor's degree in either of the above **AND** master's degree in physics, mathematics, computer science, biological science, or chemistry, **OR** bachelor's degree in industrial technology, engineering technology or engineering **AND** a professional engineer's license **OR** the equivalent.
English	Master's in English, literature, comparative literature, or composition **OR** bachelor's in any of the above **AND** master's in linguistics, TESL, speech, education with a specialization in reading, creative writing, or journalism **OR** the equivalent.
ESL	Master's in TESL, TESOL, applied linguistics with a TESL emphasis, linguistics with a TESL emphasis, English with a TESL emphasis, or education with a TESL emphasis **OR** bachelor's in TESL, TESOL, English with a TESL certificate, linguistics with a TESL certificate, applied linguistics with a TESL certificate, or any foreign language with a TESL certificate AND master's in linguistics, applied linguistics, English, composition, bilingual/bicultural studies, reading, speech, or any foreign language **OR** the equivalent.

Discipline	Areas Included in the Discipline
Ethnic Studies	Master's in the ethnic studies field **OR** a master's in American Studies/Ethnicity, Latino Studies, La Raza Studies, Central American Studies, Latin American Studies, Cross Cultural Studies, Race and Ethnic Relations, Asian-American Studies, or African-American Studies **OR** the equivalent **OR** see Interdisciplinary Studies.
Family/Consumer Studies and Home Economics	Master's in family and consumer studies, life management/home economics, or home economics education **OR** bachelor's in any of the above **AND** master's in child development, early childhood education, human development, gerontology, fashion, clothing and textiles, housing/interior design, foods/nutrition, or dietetics and food administration **OR** the equivalent.
Film Studies	Master's degree in film, drama/theater arts, or mass communication **OR** bachelor's degree in any of the above **AND** master's degree in media studies, English, or communication **OR** the equivalent.
Foreign Languages	Master's in the language being taught **OR** bachelor's in the language being taught **AND** master's in another language or linguistics **OR** the equivalent.
Geography	Master's in geography **OR** bachelor's in geography **AND** master's in geology, history, meteorology, or oceanography **OR** the equivalent OR see Interdisciplinary Studies.

Discipline	Areas Included in the Discipline
Gerontology	Master's in gerontology **OR** the equivalent **OR** see Interdisciplinary Studies.
Health	Master's in health science, health education, biology, nursing, physical education, kinesiology, exercise science, dietetics, nutrition, or public health **OR** bachelor's in any of the above **AND** master's in any biological science **OR** the equivalent.
Health Services Director/ Health Services Coordinator/College Nurse	*Master's degree in nursing and a California Public Health Nurse certificate; **OR** Bachelor's degree in nursing, a California Public Health Nurse certificate, and a master's degree in health education, sociology, psychology, counseling, health care administration, public health, or community health. Note: Other health services personnel shall not be subject to statewide minimum qualifications; however, all personnel shall possess appropriate valid, current licensure or certification to practice in California when required by law. Ancillary personnel shall work under appropriate supervision when required by their license laws. **This is a paraphrased version of title 5, §53411. The complete citation is located on page 82. If there is any conflict between the paraphrased language and the title 5 language, the title 5 language shall prevail.*
History	Master's in history **OR** bachelor's in history **AND** master's in political science, humanities, geography, area studies, women's studies, social science, or ethnic studies **OR** the equivalent.
Humanities	Master's in humanities **OR** the equivalent.
Instructional Design/ Technology	Master's in instructional design/technology or educational technology **OR** the equivalent.

Discipline	Areas Included in the Discipline
Interdisciplinary Studies	Master's in the interdisciplinary area **OR** master's in one of the disciplines included in the interdisciplinary area and upper division or graduate course work in at least one other constituent discipline. *(NOTE: The Interdisciplinary Studies discipline is provided to allow for those cases where it is locally determined that a course must be taught by someone with qualifications that exceed a single discipline. The constituent disciplines can include any disciplines found in the Master's List.)*
Journalism	Master's in journalism or communication with a specialization in journalism **OR** bachelor's in either of the above **AND** master's in English, history, communication, literature, composition, comparative literature, any social science, business, business administration, marketing, graphics, or photography **OR** the equivalent.
Kinesiology	Master's degree in kinesiology, physical education, exercise science, education with an emphasis in physical education, kinesiology, physiology of exercise or adaptive physical education **OR** bachelor's degree in any of the above **AND** master's degree in any life science, dance, physiology, health education, recreation administration, or physical therapy **OR** the equivalent.
Law	JD or LL.B. *(NOTE: Courses in aspects of law for application to a particular discipline may be classified, for minimum qualifications purposes in the discipline of the application.)*
Learning Assistance or Learning Skills Coordinators or Instructors, and Tutoring Coordinators	*Any master's degree level discipline in which learning assistance or tutoring is provided at the college where the coordinator is employed; **OR** A master's degree in education, educational psychology, or instructional psychology, or other Master's degree with emphasis in adult learning theory. Note: Minimum qualifications do not apply to tutoring or learning assistance for which no apportionment is claimed. **This is a paraphrased version of title 5, §53415. The complete citation is located on page 85. If there is any conflict between the paraphrased language and the title 5 language, the title 5 language shall prevail.*

Discipline	Areas Included in the Discipline
Learning Disabilities: Disabled Students Programs and Services	*Master's, or equivalent foreign degree, in the category of disability, special education, education, psychology, educational psychology, or rehabilitation counseling; **AND** Fifteen semester units of upper division or graduate study in Learning disabilities. **This is a paraphrased version of title 5, §53414(d) (1) and (2). The complete citation is located on page 84. If there is any conflict between the paraphrased language and the title 5 language, the title 5 language shall prevail.*
Library Science	Master's in library science, library and information science, **OR** the equivalent.
Linguistics	Master's in linguistics or applied linguistics **OR** bachelor's in linguistics **AND** master's in TESOL, anthropology, psychology, sociology, English, or any foreign language **OR** the equivalent.
Management	Master's in business administration, business management, business education, marketing, public administration, or finance **OR** bachelor's in any of the above **AND** master's in economics, accountancy, taxation, or law **OR** the equivalent.
Marketing	Master's in business administration, business management, business education, marketing, advertising, or finance **OR** bachelor's in any of the above **AND** master's in economics, accountancy, taxation, or law **OR** the equivalent.

Discipline	Areas Included in the Discipline
Mass Communication	Master's in radio, television, film, mass communication, or journalism **OR** bachelor's in any of the above **AND** master's in drama/theater arts, communication, communication studies, business, telecommunications, or English **OR** the equivalent.
Mathematics	Master's in mathematics or applied mathematics **OR** bachelor's in either of the above **AND** master's in statistics, physics, or mathematics education **OR** the equivalent.
Music	Master's in music **OR** bachelor's in music **AND** master's in humanities **OR** the equivalent.
Nursing	Master's in nursing **OR** bachelor's in nursing **AND** master's in health education or health science **OR** the equivalent **OR** The minimum qualifications as set by the Board of Registered Nursing, whichever is higher.
Nutritional Science/Dietetics	*Master's in nutrition, dietetics, or dietetics and food administration **OR** Bachelor's in any of the above **AND**

Discipline	Areas Included in the Discipline
	Master's in chemistry, public health, or family and consumer studies/home economics **OR** the equivalent. *(NOTE: A Bachelor's in nutrition, dietetics, or dietetics and food administration, and certification as a registered dietitian, is an alternative qualification for this discipline, pursuant to title 5, section 53410.1.)* **This is a paraphrased version of title 5, §53410.1. The complete citation is located on page 82. If there is any conflict between the paraphrased language and the title 5 language, the title 5 language shall prevail.*
Peace Studies	Master's in peace studies, peace and conflict studies, peace and justice studies, **OR** the equivalent.
Philosophy	Master's in philosophy **OR** bachelor's in philosophy **AND** master's in humanities or religious studies, **OR** the equivalent.
Photography	Master's in photography, fine arts, or art **OR** bachelor's in any of the above **AND** master's in art history or humanities **OR** the equivalent.
Physical Disabilities: Disabled Students Programs and Services	*Master's, or equivalent foreign degree, in the category of disability, special education, education, psychology, educational psychology, or rehabilitation counseling; **AND** Fifteen semester units of upper division or graduate study in physical disabilities. **This is a paraphrased version of title 5, §53414(d). The complete citation is located on page 84. If there is any conflict between the paraphrased language and the title 5 language, the title 5 language shall prevail.*
Physical Education	Master's in physical education, exercise science, education with an emphasis in physical education, kinesiology, physiology of exercise, or adaptive physical education, **OR** bachelor's in any of the above **AND** master's in any life science, dance, physiology, health education, recreation administration, or physical therapy **OR** the equivalent.

Discipline	Areas Included in the Discipline
Physical Education (Adapted): Disabled Students Programs and Services	*Master's in physical education, exercise science, education with an emphasis in physical education, kinesiology, physiology of exercise, or adaptive physical education, **OR** Bachelor's in any of the above **AND** Master's in any life science, dance, physiology, health education, recreation administration, or physical therapy **OR** the equivalent; **AND** fifteen semester units of upper division or graduate study in adapted physical education. **This is a paraphrased version of title 5, §53414(b). The complete citation is located on page 84. If there is any conflict between the paraphrased language and the title 5 language, the title 5 language shall prevail.*
Physical Sciences	See Interdisciplinary Studies
Physics/Astronomy	Master's in physics, astronomy, or astrophysics **OR** bachelor's in physics or astronomy **AND** master's in engineering, mathematics, meteorology, or geophysics **OR** the equivalent.
Political Science	Master's in political science, government, or international relations **OR** bachelor's in any of the above **AND** master's in economics, history, public administration, social science, sociology, any ethnic studies, JD, or LL.B. **OR** the equivalent.
Psychology	Master's in psychology **OR** bachelor's in psychology **AND** master's in counseling, sociology, statistics, neuroscience, or social work **OR** the equivalent.

Discipline	Areas Included in the Discipline
Reading	Master's in education with a specialization in reading or teaching reading **OR** bachelor's in any academic discipline **AND** twelve semester units of course work in teaching reading **AND** master's in English, literature, linguistics, applied linguistics, composition, comparative literature, TESL, or psychology **OR** the equivalent.
Recreation Administration	Master's in recreation administration or physical education **OR** bachelor's in either of the above **AND** master's in dance, gerontology, or public administration, **OR** the equivalent.
Religious Studies	Master's in religious studies, theology, or philosophy **OR** bachelor's in any of the above **AND** master's in humanities **OR** the equivalent.
Social Science	Master's in social science **OR** the equivalent **OR** see Interdisciplinary Studies.
Sociology	Master's in sociology **OR** bachelor's in sociology **AND** master's in anthropology, any ethnic studies, social work, or psychology **OR** the equivalent.

Discipline	Areas Included in the Discipline
Speech Communication	See Communication Studies.
Speech Language Pathology	Master's in speech pathology, speech language pathology, speech language and hearing sciences, communicative disorders, communicative disorders and sciences, communication sciences and disorders, or education with a concentration in speech pathology, **OR** the equivalent.
Speech and Language Disabilities (Pathology): Disabled Students Programs and Services	*Master's, or equivalent foreign degree, in speech pathology and audiology, or in communication disorders; **AND** Licensure or eligibility for licensure as a speech pathologist or audiologist by the Medical Board of California. **This is a paraphrased version of title 5, §53411(c). The complete citation is located on page 82. If there is any conflict between the paraphrased language and the title 5 language, the title 5 language shall prevail.*
Theater Arts	See Drama/Theater Arts
Women's Studies	Master's in women's studies **OR** the equivalent **OR** see Interdisciplinary Studies.
Work Experience Instructors or Coordinators	*The minimum qualifications in any discipline in which work experience may be provided at the college where the instructor or coordinator is employed. **This is a paraphrased version of title 5, §53416. The complete citation is located on page 85. If there is any conflict between the paraphrased language and the title 5 language, the title 5 language shall prevail.*

DISCIPLINES IN WHICH A MASTER'S DEGREE IS NOT GENERALLY EXPECTED OR AVAILABLE BUT WHICH REQUIRES A SPECIFIC BACHELOR'S OR ASSOCIATE DEGREE

This section of the handbook contains a list of the disciplines in which a master's degree is not generally available but which requires a specific bachelor's or associate degree. The minimum qualifications for disciplines on this list are specifically named bachelor's degree(s) or higher and two years of professional experience, and/or other specifications as noted, or specifically named associate degree(s) and six years of professional experience. The professional experience required must be directly related to the faculty member's teaching assignment.

Discipline	Areas Included in the Discipline
Biotechnology	Bachelor's degree in the biological sciences, chemistry, biochemistry, or engineering, and two years of full-time related professional experience.
Citizenship: Noncredit	*Bachelor's degree in any discipline, and six semester units in American history and institutions. **This is a paraphrased version of title 5, §53412(c). The complete citation is located on page 82. If there is any conflict between the paraphrased language and the title 5 language, the title 5 language shall prevail.*
English as a second language (ESL): Noncredit	*Bachelor's degree in teaching English as a second language, or teaching English to speakers of other languages; **OR** Bachelor's degree in education, English, linguistics, applied linguistics, any foreign language, composition, bilingual/bicultural studies, reading, or speech; and a certificate in teaching English as a second language, which may be completed concurrently during the first year of employment as a noncredit instructor; **OR** Bachelor's degree with any of the majors specified in subparagraph (2) above; and one year of experience teaching ESL in an accredited institution; and a certificate in teaching English as a second language, which may be completed concurrently during the first two years of employment as a noncredit instructor; **OR** Possession of a full-time, clear California Designated Subjects Adult Education Teaching Credential authorizing instruction in ESL. **This is a paraphrased version of title 5, §53412(e). The complete citation is located on page 82. If there is any conflict between the paraphrased language and the title 5 language, the title 5 language shall prevail.*
Health and Safety: Noncredit	*Bachelor's degree in health science, health education, biology, nursing, dietetics, or nutrition; or an associate degree in any of those subjects, and four years of professional experience related to the subject of the course taught. **This is a paraphrased version of title 5, §53412(f). The complete citation is located on page 83. If there is any conflict between the paraphrased language and the title 5 language, the title 5 language shall prevail.*

Discipline	Areas Included in the Discipline
Home Economics: Noncredit	*Bachelor's degree in home economics, life management, family and consumer studies, dietetics, food management interior design, or clothing and textiles; or an associated degree in any of those subjects, and four years of professional experience related to the subject of the course taught. **This is a paraphrased version of title 5, §53412(g). The complete citation is located on page 83. If there is any conflict between the paraphrased language and the title 5 language, the title 5 language shall prevail.*
Interdisciplinary— Basic Skills: Noncredi	*Bachelor's in any social science, humanities, mathematics, or natural science discipline or in liberal studies, as appropriate for the course. **This is a paraphrased version of title 5, §53412(a). The complete citation is located on page 82. If there is any conflict between the paraphrased language and the title 5 language, the title 5 language shall prevail.*
Mathematics— Basic Skills: Noncredit	*Bachelor's degree in mathematics. **This is a paraphrased version of title 5, §53412(b). The complete citation is located on page 82. If there is any conflict between the paraphrased language and the title 5 language, the title 5 language shall prevail.*
Older Adults: Noncredit	*Bachelor's degree with a major related to the subject of the course taught, and either: (A) Thirty hours or two semester units of course work or class work in understanding the needs of the older adult taken at an accredited institution of higher education or approved by the district. This requirement may be completed concurrently during the first year of employment as a noncredit instructor; or (B) One year of professional experience working with older adults; **OR** Associate degree with a major related to the subject of the course taught; and two years of occupational experience related to the subject of the course taught; and sixty hours or four semester units of coursework or classwork in understanding the needs of the older adult, taken at an accredited institution of higher education or approved by the district. This last requirement may be completed concurrently during the first year of employment as a noncredit instructor. **This is a paraphrased version of title 5, §53412(h). The complete citation is located on page 83. If there is any conflict between the paraphrased language and the title 5 language, the title 5 language shall prevail.*
Parent Education: Noncredit	*Bachelor's degree in child development, early childhood education, human development, family and consumer studies with a specialization in child development or early childhood education, educational psychology with a specialization in child development, elementary education, psychology, or family life studies; and two years of professional experience in early childhood programs or parenting education. **This is a paraphrased version of title 5, §53412(i). The complete citation is located on page 83. If there is any conflict between the paraphrased language and the title 5 language, the title 5 language shall prevail.*

Discipline	Areas Included in the Discipline
Pharmacy Technology	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience, or any associate degree, and an accredited Pharmacy Technician Certification (CPhT), and four years of professional experience.
Reading—Basic Skills: Noncredit	*Bachelor's degree in English, literature, comparative literature, composition, linguistics, speech, creative writing, or journalism; **OR** Bachelor's degree in any discipline and twelve semester units of coursework in teaching reading. **This is a paraphrased version of title 5, §53412(c). The complete citation is located on page 82. If there is any conflict between the paraphrased language and the title 5 language, the title 5 language shall prevail.*
Specialized Instruction (Disabled Students Programs and Services): Noncredit	*A bachelor's degree with any of the following majors: education of students with specific or multiple disabilities; special education; psychology; physical education with an emphasis in adaptive physical education; communicative disorders; rehabilitation; computer-based education; other computer-related majors which include course work on adapted or assistive computer technology for students with disabilities; other majors related to providing specialized instruction or services to persons with disabilities. **OR** An associate degree with one of the majors specified in subparagraph (2) above; and four years of experience providing specialized instruction or services to persons in the disability category or categories being served. **This is a paraphrased version of title 5, §53414(e). The complete citation is located on page 84. If there is any conflict between the paraphrased language and the title 5 language, the title 5 language shall prevail.*
Specialized Instruction (Disabled Students Programs and Services)—Vocational: Noncredit	*An associate degree or certificate of training; and four years of occupational experience related to the subject of the course taught; and two years of experience providing specialized instruction or services to persons in the disability category being served. **This is a paraphrased version of title 5, §53414(e)(4). The complete citation is located on page 85. If there is any conflict between the paraphrased language and the title 5 language, the title 5 language shall prevail.*
Vocational (short-term): Noncredit	*Bachelor's degree; and two years of occupational experience related to the subject of the course taught; **OR** Associate degree; and six years of occupational experience related to the subject of the course taught; **OR** Possession of a full-time, clear California Designated Subjects Adult Education Teaching Credential authorizing instruction in the subject matter; **OR**

Discipline	Areas Included in the Discipline
	For courses in an occupation for which the district offers or has offered apprenticeship instruction, the minimum qualifications for noncredit apprenticeship instructors in that occupation, as specified in Section 53413. **This is a paraphrased version of title 5, §53412. The complete citation is located on page 83. If there is any conflict between the paraphrased language and the title 5 language, the title 5 language shall prevail.*
Writing—Basic Skills: Noncredit	*Bachelor's degree in English, literature, comparative literature, composition, linguistics, speech, creative writing, or journalism; **OR** Bachelor's degree in any discipline and twelve semester units of coursework in teaching reading. **This is a paraphrased version of title 5, §53412(c). The complete citation is located on page 82. If there is any conflict between the paraphrased language and the title 5 language, the title 5 language shall prevail.*

DISCIPLINES IN WHICH A MASTER'S DEGREE IS NOT GENERALLY AVAILABLE

This section of the handbook contains a list of the disciplines in which a master's degree is not generally available. The minimum qualifications for disciplines on this list are any bachelor's degree or higher and two years of professional experience, or any associate degree and six years of professional experience. The professional experience required must be directly related to the faculty member's teaching assignment. The list of "areas also included in the discipline" is not exhaustive. Only those areas are included for which it might not be clear otherwise whether they were intended to be included.

Discipline	Areas Included in the Discipline
Addiction Paraprofessional Training	
Administration of Justice	Police science, corrections, law enforcement
Aeronautics	Airframe and power plant, aircraft mechanics, aeronautical engineering technician, avionics
Agricultural Business and Related Services	Inspection, pest control, food processing/meat cutting
Agricultural Engineering	Equipment and machinery, farm mechanics
Agricultural Production	Animal science, plant science, beekeeping, aquaculture
Air Conditioning, Refrigeration, Heating	Solar energy technician
Animal Training and Management	Exotic animal training
Appliance Repair	Vending machines
Archaeological Technology	
Architecture	
Athletic Training	(NOTE: This discipline listing applies only to instructors teaching apportionment generating courses in the subject of athletic training. Non-apportionment-generating athletic training activity is not subject to minimum qualifications.)
Auto Body Technology	Antique and classic auto restoration
Automotive Technology	
Aviation	Flight, navigation, ground school, air traffic control
Banking and Finance	
Barbering	
Bicycle Repair	
Bookbinding	
Broadcasting Technology	Film making/video, media production, radio/TV
Building Codes and Regulations	Inspecting of construction, building codes, contractor training
Building Maintenance	
Business Machine Technology	
Cabinet Making	
Cardiovascular Technology	

Discipline	Areas Included in the Discipline
Carpentry	
Ceramic Technology	
Coaching	
Commercial Art	Sign making, lettering, packaging, rendering
Commercial Music	
Computer Information Systems	Computer network installation, microcomputer technology, computer applications
Computer Service Technology	
Construction Management	
Construction Technology	
Cosmetology	
Court Interpreting	
Court Reporting	
Culinary Arts/ Food Technology	Food service, meat cutting, baking, waiter/waitressing, bartending
Dental Technology	Dental assisting, dental hygiene
Diagnostic Medical Technology	Diagnostic medical sonography, neurodiagnostic technology, polysonographic technology
Diesel Mechanics	
Dietetic Technician	
Drafting	CADD (Computer Aided Drafting/Design), CAD (Computer Aided Design), CAD (Computer Aided Drafting)
Electricity	Electrical power distribution
Electromechanical Technology	Industrial mechanical technology
Electromicroscopy	
Electronic Technology	Radio, television, computer repair, avionics
Electronics	
Electroplating	
Emergency Medical Technologies	
Engineering Support	Surveying, engineering aides
Environmental Technologies	Environmental hazardous material technology, hazardous material abatement, environmentally conscious manufacturing, waste water pretreatment, air pollution control technology, integrated waste management, water treatment, sewage treatment
Equine Science	Equine training, equitation, farrier science, pack horse management
Estimating	
Fabric Care	Laundry and dry cleaning

Discipline	Areas Included in the Discipline
Fashion and Related Technologies	Merchandising, design, production
Fire Technology	
Flight Attendant Training	
Fluid Mechanics	
Technology	
Folk Dance	
Forestry/Natural	
Resources	Range management; soil, air and water resources; fish/wildlife management; parks and recreation
Furniture Making	
Graphic Arts	Desktop publishing
Gunsmithing	
Health Care Ancillaries	Medical assisting, hospice worker, home care aide, certified nurse aide, health aide, ward clerk, central service technology, childbirth educator, primary care associate, massage therapy
Health Information	
Technology	Medical record technology
Heavy Duty Equipment	
Mechanics	
Hotel and Motel Services	
Industrial Design	
Industrial Maintenance	
Industrial Relations	
Industrial Safety	
Industrial Technology	Foundry occupations
Insurance	
Interior Design	
Janitorial Services	
Jewelry	
Labor Relations	
Legal Assisting	Paralegal
Library Technology	
Licensed Vocational Nursing	
Locksmithing	
Machine Tool Technology	Tool and die making
Manufacturing Technology	Quality control, process control

Discipline	Areas Included in the Discipline
Marine Diving Technology	
Marine Engine Technology	
Martial Arts/Self-Defense	
Masonry	Concrete, cement work, bricklaying
Materials Testing	
Technology	Destructive testing or nondestructive examination
Media Production	Also see Broadcasting Technology
Medical Instrument Repair	
Military Studies	Military Science (NOTE: the professional experience required for this discipline must be in the military pay grade of E-7 or above.)
Mining and Metallurgy	Oil field operations
Mortuary Science	
Motorcycle Repair	
Multimedia	
Music Management	
Music Merchandising	
Musical Instrument Repair	
Nursing Science/Clinical Practice	
Occupational Therapy	
Assisting	
Office Technologies	Secretarial skills, office systems, word processing, computer applications, automated office training
Ornamental Horticulture	Landscape horticulture, design, maintenance, landscape architecture, floristry, floral design
Photographic Technology/ Commercial Photography	
Physical Therapy Assisting	
Piano Tuning and Repair	
Plastics	
Plumbing	
Printing Technology	Typography, composition, printing
Private Security	Security management, safety/accident control, hazardous substance management, crime prevention
Prosthetics and Orthotics	
Psychiatric Technician	

Discipline	Areas Included in the Discipline
Public Relations	
Radiological Technology	
Radiation Therapy	
Real Estate	
Registered Veterinary Technician	
Rehabilitation Technician	
Respiratory Technician	
Respiratory Technologies	
Restaurant Management	
Retailing	Purchasing, merchandising, sales
Robotics	Computer integrated manufacturing
Sanitation and Public Health Technology	
Search and Rescue	
Sheet Metal	
Ship and Boat Building and Repair	
Shoe Rebuilding	
Sign Language, American	
Sign Language/ English Interpreting	
Small Business Development	Entrepreneurship
Small Engine Mechanics	
Stagecraft	
Steamfitting	
Surgical Technology	
Telecommunication Technology	
Transportation	
Travel Services	Dispatching
Upholstering	
Vision Care Technology	
Watch and Clock Repair	
Welding	

CALIFORNIA EDUCATION CODE SECTIONS ON MINIMUM QUALIFICATIONS

Chapter 2.5 Qualifications for Community College Personnel

ARTICLE 1. GENERAL PROVISIONS

§87350. Plan for new mechanism of faculty qualifications; inclusions

The plan for a new mechanism of faculty qualifications being developed by the Chancellor of the California Community Colleges pursuant to Chapter 1465 of the Statutes of 1986 shall include all of the following:

(a) A transition provision, which would grandfather existing bargaining unit definitions.

(b) Consideration of projected California demographics.

(c) Consideration of affirmative action policies and programs.

§87351. Minimum qualifications for service, operative date
The minimum qualifications for service prescribed by this chapter shall become operative on July 1, 1990.

ARTICLE 2. MINIMUM QUALIFICATIONS AND HIRING CRITERIA

§87355. Persons authorized to serve under credential; possession of minimum qualifications; regulations

Notwithstanding Section 87356, every person authorized to serve as a community college instructor, librarian, counselor, student personnel worker, supervisor, administrator, or chief administrative officer under a credential shall retain the right to serve under the terms of that credential, and, for that purpose, shall be deemed to possess the minimum qualifications specified for every discipline or service covered by the credential until the expiration of that credential. The board of governors shall adopt regulations as necessary to implement this requirement.

§87536. Faculty members and specified employees; regulation adoption; state-mandated local program

(a) The board of governors shall adopt regulations to establish and maintain the minimum qualifications for service as a faculty member teaching credit instruction, a faculty member teaching noncredit instruction, a librarian, a counselor, an educational administrator, an extended opportunity programs and services worker, a disabled students programs and services worker, an apprenticeship instructor, and a supervisor of health.

(b) The Legislature finds and declares that this section does not create a state-mandated local program because compensation of faculty will continue to be determined through the collective bargaining process or meet and confer sessions.

§87357. Minimum qualifications; establishment and maintenance; "discipline"; definition and recommendations

In establishing and maintaining minimum qualifications pursuant to Section 87356, the board of governors shall do all of the following:

(1) With regard to minimum qualifications for faculty, the board of governors shall consult with, and rely primarily on the advice and judgment of, the statewide Academic Senate. With regard to minimum qualifications for educational administrators, the board of governors shall consult with, and rely primarily on the advice and judgment of, an appropriate statewide organization of administrators. With regard to minimum qualifications for apprenticeship instructors, the board of governors shall consult with, and rely primarily on the advice and judgment of, appropriate apprenticeship teaching faculty and labor organization representatives. In each case, the board of governors shall provide a reasonable opportunity for comment by other statewide representative groups.

(2) The board of governors shall establish a process to review at least every three years the continued appropriateness of the minimum qualifications, and the adequacy of the means by which they are administered. The process shall provide for the appointment of a representative group of community college faculty, administrators, students, and trustees to conduct or otherwise assist in the review, including particularly, representatives of academic senates, collective bargaining organizations, and statewide faculty associations. In addition, the group shall be broadly representative of academic and vocational programs in the curriculum from both urban and rural districts, and representative of ethnic minority communities.

(b) The board of governors, relying primarily upon the advice and judgment of the statewide Academic Senate, shall prescribe by regulation a working definition of the term "discipline" and shall prepare and maintain a list of disciplines that are "reasonably related" to one another, as that phrase is used in the minimum qualifications The initial list shall be distributed to the community college districts by July 1, 1989, for their use in applying the minimum qualifications for hire.

In formulating advice and recommendations to the board of governors regarding the definition of the term "discipline," the statewide Academic Senate shall consult with appropriate statewide organizations representing administrators and faculty collective bargaining agents. The statewide Academic Senate shall incorporate the advice of those groups into its recommendations to the board of governors, particularly as it relates to the practical ramifications of any proposed definition of the term "discipline" on issues of reassignment, transfer, and reduction in force. The board of governors, relying primarily upon the advice and judgment of the statewide Academic Senate, shall prepare and maintain a list of disciplines in which

the master's degree is not generally expected or available. The initial list shall be distributed to the community college districts by July 1, 1989, for their use in applying the minimum qualifications for service.

§87358. Review of districts' application of minimum qualifications

The board of governors shall periodically designate a team of community college faculty, administrators, and trustees to review each community college district's application of minimum qualifications to faculty and administrators.

§87359. Employment of faculty and administrators not meeting applicable minimum qualifications; process

The board of governors shall adopt regulations setting forth a process authorizing local governing boards to employ faculty members and educational administrators who do not meet the applicable minimum qualifications specified in the regulations adopted by the board of governors pursuant to Section 87356. Unless and until amended pursuant to the process described in Section 87357, the regulations shall require all of the following:

(a) No one may be hired to serve as a community college faculty member or educational administrator under the authority granted by the regulations unless the governing board determines that he or she possesses qualifications that are at least equivalent to the minimum qualifications specified in regulations of the board of governors adopted pursuant to Section 87356. The criteria used by the governing board in making the determination shall be reflected in the governing board's action employing the individual.

(b) The process, as well as criteria and standards by which the governing board reaches its determinations regarding faculty members, shall be developed and agreed upon jointly by representatives of the governing board and the academic senate, and approved by the governing board. The agreed upon process shall include reasonable procedures to ensure that the governing board relies primarily upon the advice and judgment of the academic senate to determine that each individual faculty member employed under the authority granted by the regulations possesses qualifications that are at least equivalent to the applicable minimum qualifications specified in regulations adopted by the board of governors. The process shall further require that the governing board provide the academic senate with an opportunity to present its views to the governing board before the board makes a determination, and that the written record of the decision, including the views of the academic senate, shall be available for review pursuant to section 87358.

(c) Until a joint agreement is reached and approved pursuant to subdivision (b), the district process in existence on January 1, 1989, shall remain in effect.

§87359.5. Review of job relevance requirements; time

By May 1, 1989, the board of governors shall have reviewed or contracted for review of, the job relevance of the requirements of Sections 87408, 87408.5, 87408.6, and any other physical fitness tests or examinations, and other conditions of employment, applicable to community college personnel.

ARTICLE 3. HIRING CRITERIA

§87360. Development of criteria; inclusions; agreement; process in effect prior to agreement; times

(a) In establishing hiring criteria for faculty and administrators, district governing boards shall, no later than July, 1990, develop criteria that include a sensitivity to and understanding of the diverse academic, socioeconomic, cultural, disability, and ethnic backgrounds of community college students.

(b) No later than July 1, 1990, hiring criteria, policies, and procedures for new faculty members shall be developed and agreed upon jointly by representatives of the governing board, and the academic senate, and approved by the governing board.

(c) Until a joint agreement is reached and approved pursuant to subdivision (b), the existing district process in existence on January 1, 1989, shall remain in effect.

CALIFORNIA CODE OF REGULATIONS, TITLE 5 SECTIONS ON MINIMUM QUALIFICATIONS

California Code of Regulations
Title 5 Chapter 4. Employees
Subchapter 4. Minimum Qualifications

ARTICLE 1. SCOPE AND DEFINITIONS

§53400. Scope.

This Subchapter implements should be read in conjunction with the requirements of Education Code Sections 87001, 87002, 87003, 87356 and 87359 concerning minimum qualifications for community college faculty and administrators. The provisions of this subchapter are effective July 1, 1990.

NOTE: Authority cited: Sections 66700, 70901, 87001, 87356 and 87359, Education Code. Reference: Sections 87001, 87002, 87003, 87356 and 87359, Education Code.

HISTORY
1. New section filed 6-5-90 by the Board of Governors, California Community Colleges, with the Secretary of State; operative 7-5-90. Submitted to OAL for printing only pursuant to Education Code section 70901.5(b) (Register 90, No. 37).

2. Amendment filed 10-25-91; operative 11-24-91 (Register 92, No. 9).
3. Amendment filed 5-15-93; operative 6-4-93 (Register 93, No. 25).
4. Amendment filed 9-6-94; operative 10-6-94. Submitted to OAL for printing only pursuant to Education Code section 70901.5 (Register 94, No. 38).

§53401. Applicability to Community Services and Contract Classes.

Community service or contract classes which do not award college credit and are not supported by state apportionment are not subject to the provisions of this Subchapter. Contract classes which award college credit are subject to this Subchapter, even if they are not supported by state apportionment.

NOTE: Authority cited: Sections 70901 and 87356, Education Code. Reference: Sections 70901(b)(1)(B) and 87356, Education Code.

HISTORY
1. New section filed 6-26-92; operative 7-27-92 (Register 92, No. 26).
2. Amendment of section and Note filed 10-5-93; operative 11-4-93. Submitted to OAL for printing only pursuant to Education Code section 70901.5 (Register 93, No. 42).
3. Amendment filed 9-6-94; operative 10-6-94. Submitted to OAL for printing only pursuant to Education Code section 70901.5 (Register 94, No. 38).

§53402. Definitions.

(a) "Administrator" means any person employed by the governing board of a district in a supervisory or management position as defined in Article 5 (commencing with Section 3540) of Chapter 10.7 of Division 4 of Title 1 of the Government Code.

(b) "Educational administrator" means an administrator who is employed in an academic position designated by the governing board of the district as having direct responsibility for supervising the operation of or formulating policy regarding the instructional or student services program of the college or district. Educational administrators include, but are not limited to, chancellors, presidents, and other supervisory or management employees designated by the governing board as educational administrators.

(c) "Faculty" or "faculty member" means those employees of a district who are employed in academic positions that are not designated as supervisory or management for the purposes of Article 5 (commencing with Section 3540) of Chapter 10.7 of Division 4 of Title 1 of the Government Code and for which minimum qualifications for service are specified in Section 53410-53414 or other provisions of this division. Faculty include, but are not limited to, instructors, librarians, counselors, community college health service professionals, disabled student programs and services professionals, extended opportunity programs and services professionals, and individuals employed to perform a service that, before July 1, 1990, required nonsupervisorial, nonmanagement community college certification qualifications.

NOTE: Authority cited: Sections 66700, 70901 and 87001, Education Code. Reference: Sections 87001, 87002 and 87003, Education Code.

HISTORY
1. New section filed 6-5-90 by the Board of Governors, California Community Colleges, with the Secretary of State; operative 7-5-90. Submitted to OAL for printing only pursuant to Education Code section 70901.5(b) (Register 90, No. 37).
2. Amendment filed 10-25-91; operative 11-24-91 (Register 92, No. 9).

§53403. Applicability of Amendments.

Notwithstanding changes that may be made to the minimum qualifications established in this division, or to the implementing discipline lists adopted by the Board of Governors, the governing board of a community college district may continue to employ a person to teach in a discipline or render a service subject to minimum qualifications, if he or she, at the time of initial hire by the district, was qualified to teach in that discipline or render that service under the minimum qualifications or disciplines lists then in effect.

Every person authorized to serve under a credential shall retain the right to serve under the terms of that credential, and, for that purpose, shall be deemed to possess the minimum qualifications specified for every discipline or service covered by the credential until the expiration of that credential. However, a credential shall be invalid when the holder has been convicted of any crime that, under former law, would have been mandatory grounds for revocation, or when the Chancellor's Office has determined that the credential was obtained by fraud.

NOTE: Authority cited: Sections 70901, 87355 and 87356, Education Code. Reference: Sections 70901(b)(l)(B), 87355 and 87356, Education Code.

HISTORY
1. New section filed 6-26-92; operative 7-27-92 (Register 92, No. 26).
2. New second paragraph and amendment of Note filed 10-5-93; operative 11-4-93. Submitted to OAL for printing only pursuant to Education Code section 70901.5 (Register 93, No. 42).

§53404. Definition of Experience.

Where years of professional or occupational experience are referred to in this Subchapter, the requirement is for the stated number of years of full-time experience or the equivalent in part-time experience. Unpaid experience may be counted if it entailed responsibilities substantially similar to those of relevant paid positions in the field. Applicants bear the responsibility for verifying all experience by documentation satisfactory to the districts.
As used in this Subchapter, "professional experience" includes teaching experience. "Occupational experience" does not include teaching experience.

As used in this Section, "year' means that period of time which in that occupation is accepted by contract or general agreement as a regular work year for that occupation on a full-time basis.

NOTE: Authority cited: Sections 70901 and 87356, Education Code. Reference: Sections 7090l(b)(l)(B) and 87356, Education Code.

HISTORY
1. New section filed 6-26-92; operative 7-27-92 (Register 92, No. 26).
2. Amendment of section and Note filed 10-5-93; operative 11-4-93. Submitted to OAL for printing only pursuant to Education Code section 70901.5 (Register 93, No. 42).
3. Amendment filed 9-6-94; operative 10-6-94. Submitted to OAL for printing only pursuant to Education Code section 70901.5 (Register 94, No. 38).

§53405. Certificated Employees.

Whenever in this Division, reference is made to "certificated employees" or to employees in "positions with certification qualifications," where such references are to certificates or credentials issued by the Board of Governors, these references are deemed to also apply to persons employed by districts pursuant to minimum qualifications established pursuant to Subchapter 4 of this Division.

NOTE: Authority cited: Sections 66700 and 70901, Education Code. Reference: Section 70901, Education Code.

HISTORY
New section filed 5-15-93; operative 6-4-93 (Register 93, No.25).

§53406. Requirement for Accredited Degrees and Units; Definition of Accredited Institution.

All degrees and units used to satisfy minimum qualifications shall be from accredited institutions, unless otherwise specified in this Article.

For purposes of this Subchapter, "accredited institution" shall mean a postsecondary institution accredited by an accreditation agency recognized by either the U.S. Department of Education or the Council on Postsecondary Accreditation. It shall not mean an institution "approved" by the California Department of Education or by the California Council for Private Postsecondary and Vocational Education.

Determination of equivalency of foreign degrees shall be according to district rule.

NOTE: Authority cited: Sections 70901 and 87356, Education Code. Reference: Sections 7090l(b)(l)(B) and 87356, Education Code.

HISTORY
1. New section filed 10-5-93; operative 11-4-93. Submitted to OAL for printing only pursuant to Education Code section 70901.5 (Register 93, No.42).

2. Amendment filed 9-6-94; operative 10-6-94. Submitted to OAL for printing only pursuant to Education Code section 70901.5 (Register 94, No.38).

§53407. Disciplines Lists.

The Board of Governors hereby adopts and incorporates by reference into this provision the two lists published by the Chancellor's Office, entitled 'Disciplines Requiring the Master's Degree" and "Disciplines in which the Master's Degree is not Generally Expected or Available," as revised September 1993, for the following purposes:

(1) to establish a working definition of the term "discipline" as used in Section 53410;

(2) to define which disciplines are "reasonably related" to one another, for purposes of Section 53410;

(3) to define disciplines in which the master's degree is not generally expected or available, as opposed to those for which the master's degree is required, for purposes of Section 53410.

NOTE: Authority cited: Sections 70901. 87356 and 87357. Education Code. Reference: Sections 7090l(b)(l)(B), 87356 and 87357, Education Code.

HISTORY
1. New section filed 10-5-93; operative 11-4-93. Submitted to OAL for printing only pursuant to Education Code section 70901.5 (Register 93, No. 42).

ARTICLE 2. QUALIFICATIONS AND EQUIVALENCIES

§53410. Minimum Qualifications for Instructors of Credit Courses, Counselors, and Librarians.

The minimum qualifications for service as a community college faculty member teaching any credit course, or as a counselor or librarian, shall be satisfied by meeting any one of the following requirements:

(a) Possession of a master's degree, or equivalent foreign degree, in the discipline of the faculty member's assignment.

(b) Possession of master's degree, or equivalent foreign degree, in a discipline reasonably related to the faculty member's assignment and possession of a bachelor's degree, or equivalent foreign degree, in the discipline of the faculty member's discipline.

(c) For faculty assigned to teach courses in disciplines where the master's degree is not generally expected or available, but where a related bachelor's or associate degree is generally expected or available, possession of either:

(1) a bachelor's degree in the discipline directly related to the faculty member's teaching assignment or equivalent foreign degree plus two years of professional experience directly related to the faculty member's teaching assignment; or

(2) an associate degree in the discipline directly related to the faculty member's teaching assignment or equivalent foreign degree plus six years of professional experience directly related to the faculty member's teaching assignment.

(d) For faculty assigned to teach courses in disciplines where the master's degree is not generally expected or available, and where a related bachelor's or associate degree is not generally expected or available, possession of either:

(1) any bachelor's degree or equivalent foreign degree plus two years of professional experience directly related to the faculty member's teaching assignment; or

(2) any associate degree or equivalent foreign degree plus six years of professional experience directly related to the faculty member's teaching assignment.

NOTE: Authority cited: Sections 66700, 70901 and 87356, Education Code. Reference: Sections 7090l(b)(l)(B), 87003, and 87356, Education Code.

HISTORY
1. New section filed 6-5-90 by the Board of Governors, California Community Colleges, with the Secretary of State; operative 7-5-90. Submitted to OAL for printing only pursuant to Education Code section 70901.5(b) (Register 90, No. 37).
2. Amendment of first paragraph and subsections (a) and (b) filed 10-25-91; operative 11-24-91 (Register 92, No. 9).
3. Amendment filed 10-5-93; operative 11-4-93. Submitted to OAL for printing only pursuant to Education Code section 70901.5 (Register 93, No. 42).
4. Amendment of Note filed 11-10-93; operative 10-8-93 (Register 93, No.46).
5. Editorial correction of subsection (c)(2) (Register 96, No. 40).

§53410.1. Professional License As Alternative Qualification.

For disciplines specified in this section, a bachelor's degree in the discipline of the assignment plus a professional license or certification may be substituted for the minimum qualifications specified in Section 53410. The license or certification so substituted must be valid in California. The following professional licenses and certifications are acceptable:

Discipline	License or Certification
Accounting	Certified Public Accountant
Counseling	Marriage and Family Therapist
Engineering	Professional Engineer
Nutritional Science/Dietetics	Registered Dietitian

NOTE: Authority cited: Sections 70901 and 87356, Education Code. Reference: Sections 70901(b)(1)(B) and 87356, Education Code.

HISTORY
1. New section filed 10-5-93; operative 11-4-93. Submitted to OAL for printing only pursuant to Education Code section 70901.5 (Register 93, No.42).

§53411. Minimum Qualifications for Health Services Professionals.

(a) The minimum qualifications for a health services professional with overall responsibility for developing and directing student health services shall be a valid, current California license as a registered nurse, and either of the following:

(1) a master's degree in nursing and a California Public Health Nurse certificate; or

(2) a bachelor's degree in nursing, a California Public Health Nurse certificate, and a master's degree in health education, sociology, psychology, counseling, health care administration, public health, or community health.

(b) Other health services personnel shall not be subject to statewide minimum qualifications; however, all personnel shall possess appropriate valid, current licensure or certification to practice in California when required by law. Ancillary personnel shall work under appropriate supervision when required by their license laws.

NOTE: Authority cited: Sections 70901 and 87356, Education Code. Reference: Sections 70901(b)(1)(B), 87003 and 87356, Education Code.

HISTORY
1. New section filed 10-5-93; operative 11-4-93. Submitted to OAL for printing only pursuant to Education Code section 70901.5 (Register 93, No.42).

§53412. Minimum Qualifications for Instructors of Noncredit Courses.

Except as provided elsewhere in this article, the minimum qualifications for service as a faculty member teaching a noncredit course shall be the same as the minimum qualifications for credit instruction in the appropriate discipline, or as follows:

(a) For an interdisciplinary noncredit basic skills course, a bachelor's in any social science, humanities, mathematics, or natural science discipline or in liberal studies, as appropriate for the course.

(b) For a noncredit basic skills course in mathematics, a bachelor's in mathematics.

(c) For a noncredit basic skills course in reading and/or writing, either: a bachelor's degree in English, literature, comparative literature, composition, linguistics, speech, creative writing, or journalism; or a bachelor's degree in any discipline and twelve semester units of coursework in teaching reading.

(d) For a noncredit course in citizenship, a bachelor's degree in any discipline, and six semester units in American history and institutions.

(e) For a noncredit course in English as a second language (ESL), any one of the following:

(1) A bachelor's degree in teaching English as a second language, or teaching English to speakers of other languages.

(2) A bachelor's degree in education, English, linguistics, applied linguistics, any foreign language, composition, bilingual/

bicultural studies, reading, or speech; and a certificate in teaching English as a second language, which may be completed concurrently during the first year of employment as a noncredit instructor.

(3) A bachelor's degree with any of the majors specified in subparagraph (2) above; and one year of experience teaching ESL in an accredited institution; and a certificate in teaching English as a second language, which may be completed concurrently during the first two years of employment as a noncredit instructor.

(4) Possession of a full-time, clear California Designated Subjects Adult Education Teaching Credential authorizing instruction in ESL.

(f) For a noncredit course in health and safety, a bachelor's degree in health science, health education, biology, nursing, dietetics, or nutrition; or an associate degree in any of those subjects, and four years of professional experience related to the subject of the course taught.

(g) For a noncredit course in home economics, a bachelor's degree in home economics, life management, family and consumer studies, dietetics, food management interior design, or clothing and textiles; or an associated degree in any of those subjects, and four years of professional experience related to the subject of the course taught.

(h) For a noncredit course intended for older adults, either pattern (1) or pattern (2) following:

(1) A bachelor's degree with a major related to the subject of the course taught, and either (A) or (B) below:

(A) Thirty hours or two semester units of course work or class work in understanding the needs of the older adult taken at an accredited institution of higher education or approved by the district. This requirement may be completed concurrently during the first year of employment as a noncredit instructor.

(B) One year of professional experience working with older adults.

(2) An associate degree with a major related to the subject of the course taught; and two years of occupational experience related to the subject of the course taught; and sixty hours or four semester units of coursework or classwork in understanding the needs of the older adult, taken at an accredited institution of higher education or approved by the district. This last requirement may be completed concurrently during the first year of employment as a noncredit instructor.

(i) For a noncredit course in parent education, a bachelor's degree in child development, early childhood education, human development, family and consumer studies with a specialization in child development or early childhood education, educational psychology with a specialization in child development, elementary education, psychology, or family life studies; and two years of professional experience in early childhood programs or parenting education.

(j) For a short-term noncredit vocational course, any one of the following:

(1) A bachelor's degree; and two years of occupational experience related to the subject of the course taught.

(2) An associate degree; and six years of occupational experience related to the subject of the course taught.

(3) Possession of a full-time, clear California Designated Subjects Adult Education Teaching Credential authorizing instruction in the subject matter.

(4) For courses in an occupation for which the district offers or has offered apprenticeship instruction, the minimum qualifications for noncredit apprenticeship instructors in that occupation, as specified in Section 53413.

NOTE: Authority cited: Sections 70901 and 87356, Education Code. Reference: Sections 7090l(b)(l)(B) and 87356, Education Code.

HISTORY

1. New section filed 10-30-90 with Secretary of State by Board of Governors, California Community Colleges; operative 11-30-90 (Register 90, No. 49). Submitted to OAL for printing only pursuant to Education Code section 70901.5(b).
2. Amendment filed 6-19-91; operative 7-19-91. Submitted to OAl. for printing only pursuant to Education Code section 70901.5(b) (Register 91, No. 50).
3. Amendment of first paragraph and subsection (b) filed 10-25-91; operative 11-24-91 (Register 92, No. 9).
4. Repealed and new section filed 6-26-92; operative 7-27-92 (Register 92, No. 26).
5. Editorial correction of printing error in subsection (a) and inadvertent omission of subsection (h)(1) (Register 92, No. 45).
6. Amendment of section and Note filed 10-5-93; operative 11-4-93. Submitted to OAL for printing only pursuant to Education Code section 70901.5 (Register 93, No. 42).

§53413. Minimum Qualifications for Apprenticeship Instructors.

(a) Until July 1, 1995, the minimum qualifications for service as a community college faculty member teaching credit or noncredit apprenticeship courses shall be satisfied by meeting both of the following requirements:

(1) Six years of occupational experience in an apprenticeable trade, including at least two years at the journeyman level; and

(2) Sixty clock hours or four semester units of instruction in materials, methods, and evaluation of instruction. This requirement may be satisfied concurrently during the first year of employment as an apprenticeship instructor.

(b) On or after July 1, 1995, the minimum qualifications for service as a community college faculty member teaching credit apprenticeship courses shall be satisfied by meeting one of the following two requirements:

(1) Possession of an associate degree, plus four years of occupational experience in the subject matter area to be taught; or

(2) Six years of occupational experience, a journeyman's certificate in the subject matter area to be taught, and completion of at least eighteen (18) semester units of degree applicable college level course work, in addition to apprenticeship credits.

(c) On or after July 1, 1995, the minimum qualifications for service as a community college faculty member teaching noncredit apprenticeship courses shall be either of the following:

(1) The minimum qualifications for credit apprenticeship instruction as set forth in this section, or

(2) A high school diploma; and six years of occupational experience in the occupation to be taught including at least two years at the journeyman level; and sixty clock hours or four semester units in materials, methods, and evaluation of instruction. This last requirement may be satisfied concurrently during the first year of employment as an apprenticeship instructor.

NOTE: Authority cited: Sections 70901 and 87356, Education Code. Reference: Sections 70901(b)(1)(B), 87356 and 87357, Education Code.

HISTORY
1. New section filed 10-30-90 with Secretary of State by Board of Governors, California Community Colleges; operative 11-30-90 (Register 90, No. 49). Submitted to OAL for printing only pursuant to Education Code section 70901.5(b).
2. Amendment of subsections (a), (b) and (b)(3) filed 10-25-91; operative 11-24-91 (Register 92, No. 9).
3. New subsections (c)-(c)(2) filed 6-26-92; operative 7-27-92 (Register 92, No. 26).
4. Amendment of section and Note filed 10-5-93; operative 11-4-93. Submitted to OAL for printing only pursuant to Education Code section 70901.5 (Register 93, No. 42).

§53414. Minimum Qualifications for Disabled Students Programs and Services Employees.

(a) The minimum qualifications for service as a community college counselor of students with disabilities shall be satisfied by meeting one of the following requirements;

(1) Possession of a master's degree, or equivalent foreign degree, in rehabilitation counseling, or

(2) Possession of a master's degree, or equivalent foreign degree, in special education, and twenty four or more semester units in upper division or graduate level course work in counseling, guidance, student personnel, psychology, or social work; or

(3) A master's degree in counseling, guidance, student personnel, psychology, career development, or social welfare; and either twelve or more semester units in upper division or graduate level course work specifically in counseling or rehabilitation of individuals with disabilities, or two years of full-time experience, or the equivalent, in one or more of the following;

(A) Counseling or guidance for students with disabilities; or

(B) Counseling and/or guidance in industry, government, public agencies, military or private social welfare organizations in which the responsibilities of the position were predominantly or exclusively for persons with disabilities.

(b) The minimum requirements for service as a community college faculty member teaching a credit course in adapted physical education shall be the minimum qualifications for an instructor of credit physical education, and fifteen semester units of upper division or graduate study in adapted physical education.

(c) The minimum requirements for service to work with students with speech and language disabilities shall be satisfied by meeting the following requirements:

(1) Possession of a master's degree, or equivalent foreign degree, in speech pathology and audiology, or in communication disorders; and

(2) Licensure or eligibility for licensure as a speech pathologist or audiologist by the Medical Board of California.

(d) Except as provided in Subsections (a) through (c) above, the minimum requirements for service as a community college faculty member to provide credit specialized instruction for students with disabilities shall be satisfied by meeting the following requirements:

(1) Possession of a master's degree, or equivalent foreign degree, in the category of disability, special education, education, psychology, educational psychology, or rehabilitation counseling; and

(2) Fifteen semester units of upper division or graduate study in the area of disability, to include, but not be limited to:

(A) Learning disabilities;

(B) Developmental disabilities;

(C) Deaf and hearing impaired;

(D) Physical disabilities; or

(E) Adapted computer technology.

(e) The minimum qualifications for service as a faculty member to provide noncredit specialized instruction for students with disabilities shall be any one of the following:

(1) The minimum qualifications for providing credit specialized instruction for students with disabilities as specified in this section.

(2) A bachelor's degree with any of the following majors: education of students with specific or multiple disabilities; special education; psychology; physical education with an emphasis in adaptive physical education; communicative disorders; rehabilitation; computer-based education; other computer-related majors which include course work on adapted or assistive computer technology for students with disabilities; other majors related to providing specialized instruction or services to persons with disabilities.

(3) An associate degree with one of the majors specified in subparagraph (2) above; and four years of experience providing specialized instruction or services to persons in the disability category or categories being served.

(4) For noncredit vocational courses, an associate degree or certificate of training; and four years of occupational experience related to the subject of the course taught; and two years of experience providing specialized instruction or services to persons in the disability category being served.

NOTE: Authority cited: Sections 70901 and 87356, Education Code. Reference: Sections 70901(b)(l)(B) and 87356, Education Code.

HISTORY
1. New section filed 10-30-90 with Secretary of State by Board of Governors, California Community Colleges; operative 11-30-90 (Register 90, No. 49). Submitted to OAL for printing only pursuant to Education Code section 70901.5(b).
2. Amendment filed 10-25-91; operative 11-24-91 (Register 92, No. 9).
3. Amendment of subsections (a)(3), (b), (c)(2) and (d), and new subsections (e)-(e)(4) filed 6-26-92; operative 7-27-92 (Register 92, No. 26).
4. Amendment of section and Note filed 10-5-93; operative 11-4-93. Submitted to OAL for printing only pursuant to Education Code section 70901.5 (Register 93, No. 42).

§53415. Minimum Qualifications for Learning Assistance or Learning Skills Coordinators or Instructors, and Tutoring Coordinators.

The minimum qualifications for service as a learning assistance or learning skills coordinator or instructor, or tutoring coordinator, shall be either (a) or (b) below:

(a) the minimum qualifications to teach any master's level discipline in which learning assistance or tutoring is provided at the college where the coordinator is employed; or

(b) a master's degree in education, educational psychology, or instructional psychology, or other master's degree with emphasis in adult learning theory.

Minimum qualifications do not apply to tutoring or learning assistance for which no apportionment is claimed.

NOTE: Authority cited: Sections 70901 and 87356, Education Code. Reference: Sections 70901 and 87356, Education Code.

HISTORY
1. New section filed 10-5-93; operative 11-4-93. Submitted to OAL for printing only pursuant to Education Code section 70901.5 (Register 93, No. 42).

§53416. Minimum Qualifications for Work Experience Instructors or Coordinators.

The minimum qualifications for an instructor or coordinator of general or occupational work experience education, as defined in Section 55252, shall be the minimum qualifications in any discipline in which work experience may be provided at the college where the instructor or coordinator is employed.

NOTE: Authority cited: Sections 70901 and 87356, Education Code. Reference: Sections 70901 and 87356, Education Code.

HISTORY
1. New section filed 10-5-93; operative 11-4-93. Submitted to OAL for printing only pursuant to Education Code section 70901.5 (Register 93, No. 42).

§53417. Licensed or Certificated Occupations.

In addition to other minimum qualifications specified in this article, the minimum qualifications for a faculty member teaching any credit or noncredit course shall include a current, valid certificate to work or a license to practice in California, whenever the instructor's possession of such a certificate or license is required for program or course approval, or when current occupational certification is essential for effective instruction, as determined through local hiring procedures.

NOTE: Authority cited: Sections 70901 and 87356, Education Code. Reference: Sections 70901 and 87356, Education Code.

HISTORY
1. New section filed 10-5-93; operative 11-4-93. Submitted to OAL for printing only pursuant to Education Code section 70901.5 (Register 93, No.42).

§53420. Minimum Qualifications for Educational Administrators.

The minimum qualifications for service as an educational administrator shall be both of the following:

(a) Possession of a master's degree; and

(b) One year of formal training, internship, or leadership experience reasonably related to the administrator's administrative assignment

NOTE: Authority cited: Sections 66700, 70901 and 87356, Education Code. Reference: Sections 87002 and 87356, Education Code.

HISTORY
1. New section filed 6-5-90 by the Board of Governors, California Community Colleges, with the Secretary of State; operative 7-5-90. Submitted to OAL for printing only pursuant to Education Code section 70901.5(b) (Register 90, No. 37).
2. Amendment of section heading and first paragraph filed 10-25-91; operative 11-24-91 (Register 92, No. 9).
3. Amendment of section and Note filed 10-5-93; operative 11-4-93. Submitted to OAL for printing only pursuant to Education Code section 70901.5 (Register 93, No.42).

§53430. Equivalencies.

(a) No one may be hired to serve as a community college faculty or educational administrator unless the governing board determines that he or she possesses qualifications that are at least equivalent to the minimum qualifications specified in this Article or elsewhere in this Division. The criteria used by the governing board in making the determination shall be reflected in the governing board's action employing the individual.

(b) The process, as well as criteria and standards by which the governing board reaches its determinations regarding faculty, shall be developed and agreed upon jointly by representatives of the governing board and the academic senate, and approved by the governing board. The agreed upon process shall include reasonable procedures to ensure that the governing board relies primarily upon the advice and judgment of the academic senate to determine that each individual faculty employed under the authority granted by this Section possesses qualifications that are at least equivalent to the applicable minimum qualifications specified in this Division.

(c) The process shall further require that the academic senate be provided with an opportunity to present its views to the governing board before the governing board makes a determination; and that the written record of the decision, including the views of the academic senate, shall be available for review pursuant to Education Code Section 87358.

(d) Until a joint agreement is reached and approved pursuant to Subdivision (b), the district shall be bound by the minimum qualifications set forth in this Subchapter.

NOTE: Authority cited: Sections 66700, 70901 and 87359, Education Code. Reference: Section 87359, Education Code.

HISTORY
1. New section filed 6-5-90 by the Board of Governors, California Community Colleges, with the Secretary of State; operative 7-5-90. Submitted to OAL for printing only pursuant to Education Code section 70901.5(b) (Register 90, No. 37).
2. Amendment of subsections (a) and (b) filed 10-25-91; operative 11-24-91 (Register 92, No. 9).
3. Amendment filed 10-5-93; operative 11-4-93. Submitted to OAL for printing only pursuant to Education Code section 70901.5 (Register 93, No.42).
4. Amendment of subsections (a), (b) and (d) filed 9-6-94; operative 10-6-94. Submitted to OAL for printing only pursuant to Education Code section 70901.5 (Register 94, No. 38).

SUBCHAPTER 5. FACULTY INTERNSHIP PROGRAMS

§53500. General Authority.

The governing board of any community college district may establish a faculty internship program pursuant to the provisions of this Subchapter and Section 87487 of the Education Code. In accordance therewith, governing boards may employ, as faculty interns within the program, graduate students enrolled in the California State University, the University of California, or any other accredited institution of higher education subject to Chapter 3 (commencing with Section 94300) of Part 59 of the Education Code or in vocational and technical fields where a master's degree is not generally expected or available, persons who are within one year of meeting the regular faculty minimum qualifications. Persons who meet the regular faculty minimum qualifications but who lack teaching experience may also be included in internship programs authorized by this Section to the extent authorized by the local governing board. A student employed as a faculty intern shall be employed as a temporary faculty member under Section 87482.5 of the Education Code, and shall meet the minimum qualifications specified in Section 53502.

For purposes of this Subchapter, the term "faculty intern" does not include any person, no matter how designated, who only assists in a class taught by a regularly qualified faculty member, and who has no independent responsibility for instruction or supervision of students. Such a person may be termed an "intern," and may serve as a volunteer or receive a stipend according to policies established by the district.

NOTE: Authority cited: Sections 70901 and 87487, Education Code. Reference: Section 87487, Education Code.

HISTORY
1. New section filed 4-3-92; operative 5-4-92 (Register 92, No. 15).
2. Amendment filed 9-6-94; operative 10-6-94. Submitted to OAL for printing only pursuant to Education Code section 70901.5 (Register 94, No. 38).
3. Amendment of first paragraph filed 9-3-96; operative 10-3-96. Submitted to OAL for printing only (Register 96, No. 40).

§53501. Purposes.

The purposes of the faculty internship shall include, but not be limited to, the following:

(a) To enhance the recruitment of qualified persons pursuing the master's or doctoral degrees, or both, into faculty positions in community colleges in California, particularly for disciplines for which recruitment is difficult and for disciplines in which a shortage of qualified faculty is anticipated. In order to accomplish this purpose, the internship program shall serve to introduce graduate students, before they approach the end of

their graduate studies, to the community college environment and student population.

(b) To enhance the recruitment of qualified persons pursuing an associate degree into faculty positions in community colleges in California, particularly for disciplines for which current industry experience is important and disciplines for which recruitment is difficult and in which a shortage of faculty is anticipated. In order to accomplish these purposes, the internship program shall serve to introduce industry practitioners to the community college environment and student populations while encouraging them to complete their associate degree.

(c) To enhance community college efforts toward building a diverse and representative faculty. In order to accomplish this purpose, the internship program shall place special emphasis on locating and attracting qualified graduate students who are members of underrepresented groups.

NOTE: Authority cited: Sections 70901, 87105 and 87487, Education Code. Reference: Sections 87101 and 87487, Education Code.

HISTORY
1. New section filed 4-3-92; operative 5-4-92 (Register 92, No. 15).
2. New subsection (b) and subsection relettering filed 9-3-96; operative 10-3-96. Submitted to OAL for printing only (Register 96, No. 40).

§53502. Minimum Qualifications.

A student employed as a faculty intern shall meet the following minimum qualifications:

(a) For those disciplines in which a master's degree is required, faculty interns shall be enrolled in a master's or doctoral program at the University of California, the California State University, or any other accredited institution of higher education subject to Chapter 3 (commencing with Section 94300) of Part 59 of the Education Code, and shall have completed at least one-half of the coursework, or the equivalent in that graduate program.

(b) For those disciplines for which a master's degree is not expected or required, the faculty intern shall possess any license or certificate required to do that work and (1) be within one year of completing the associate degree and have six years industry experience in the discipline, or (2) have completed the associate degree and have completed five years of industry experience in that discipline.

(c) Faculty interns shall only be assigned to teach or to serve in a discipline in which they would be legally qualified to teach or render service upon completion of their graduate studies or associate degree and six years of industry experience in that discipline. A faculty intern shall be limited to two years of participation in the program.

(d) Each faculty intern shall serve under the direct supervision of a mentor who is legally qualified to teach the course or render the service that the faculty intern is providing. The district governing board shall ensure that faculty mentors provide substantial direct in-class supervision and evaluation of interns' teaching capabilities. The mentor shall have no other assigned duties during the time that the faculty intern is teaching or rendering service. The mentor is responsible for providing direct monitoring and systematic contact with the faculty intern.

NOTE: Authority cited: Sections 70901 and 87487, Education Code. Reference: Sections 70901 and 87487, Education Code.

HISTORY
1. New section filed 4-3-92; operative 5-4-92 (Register 92, No. 15).
2. Amendment filed 9-3-96; operative 10-3-96. Submitted to OAL for printing only (Register 96, No. 40).

CHAPTER 7. SPECIAL PROGRAMS

SUBCHAPTER 1 DISABLED STUDENT PROGRAMS AND SERVICES

ARTICLE 3. REPORTS, PLANS AND PROGRAM REQUIREMENTS

§56048. Staffing.

(a) Persons employed pursuant to this subchapter as counselors or instructors of students with disabilities shall meet minimum qualifications set forth in Section 53414 of Subchapter 4 of Chapter 4 of this division.

(b) Each district receiving funds pursuant to this subchapter shall designate a DSPS Coordinator for each college in the district. For the purpose of this section, the Coordinator is defined as that individual who has responsibility for the day-to-day operation of DSPS. The designated Coordinator must meet the minimum qualifications for a DSPS counselor or instructor set forth in Section 53414(a) through (d) or meet the minimum qualifications for an educational administrator set forth in Section 53420 and, in addition, have two (2) years full-time experience or the equivalent within the last four (4) years in one or more of the following fields:

(I) instruction or counseling or both in a higher education program for students with disabilities;

(2) administration of a program for students with disabilities in an institution of higher education;

(3) teaching, counseling, or administration in secondary education, working predominantly or exclusively in programs for students with disabilities; or

(4) administrative or supervisory experience in industry, government, public agencies, the military, or private social welfare organizations, in which the responsibilities of the position were predominantly or exclusively related to persons with disabilities.

(c) Districts receiving funding pursuant to this subchapter may also employ classified and/or paraprofessional support staff. Support staff shall function under the direction of a DSPS counselor, instructor, or Coordinator as appropriate for the support services or instruction being provided.

NOTE: Authority cited: Sections 67312, 70901, and 84850, Education Code. Reference: Sections 67310-I 2 and 84850, Education Code.

HISTORY
1. Repealer and new section filed 3-29-88; operative 4-28-88 (Register 88, No. 16). For prior history, see Register 83, No. 18.
2. Repealer and new section filed 2-4-93; operative 3-6-93 (Register 93, No. 6).

CHAPTER 7. SPECIAL PROGRAMS
SUBCHAPTER 2.5 EXTENDED OPPORTUNITY PROGRAMS AND SERVICES
ARTICLE 5. STAFFING STANDARDS

§56260. Staff.

EOPS shall be provided by certificated director, instructors and counselors and other support staff employed by the governing board of the community college district. All staff funded by EOPS who are not supervised by the EOPS Director shall be accountable to the EOPS Director for the services rendered to EOPS students pursuant to the approved EOPS program plan.

NOTE: Authority cited: Sections 69648, 69648.7 and 71020, Education Code. Reference: Sections 69640-69655, Education Code.

HISTORY
1. New section filed 9-24-87; operative 10-24-87 (Register 87, No.40).

§56262. Director Qualifications.

(a) The EOPS Director must meet the minimum qualifications for a student services administrator as specified in section 53420 of this part, or must possess a Community College Supervisor Credential.

(b) In addition, an EOPS Director hired after October 24, 1987, must have, within the last four years, two years of experience or the equivalent.

(1) In the management or administration of educational programs, community organizations, government programs, or private industry in which the applicant dealt predominantly with ethnic minorities or persons handicapped by language, social or economic disadvantages or,

(2) As a community college EOPS counselor or EOPS instructor, or have comparable experience in working with disadvantaged clientele.

(c) In addition, an EOPS director hired after October 24, 1987, shall have completed a minimum of six units of college-level course work predominantly relating to ethnic minorities or persons handicapped by educational, language, or social disadvantages.

NOTE: Authority cited: Sections 69648, 70901(b)(1)(B) and 87356, Education Code. Reference:
Sections 70901(b)(1)(B), 87356 and 87357, Education Code.

HISTORY
1. New section filed 9-24-87; operative 10-24-87 (Register 87, No. 40).
2. Amendment filed 10-30-90 with Secretary of State by Board of Governors, California Community Colleges; operative 11-30-90 (Register 90, No. 49). Submitted to OAL for printing only pursuant to Education Code Section 70901.5(b).
3. Editorial correction of printing error in subsection (a) (Register 91, No. 29).

§56264. Counselor Qualifications.

(a) EOPS "Counselors" are those persons designated by the community college to serve as certificated counselors in the EOPS program and must possess the Community College Counselor Credential or possess a master's degree in counseling, rehabilitation counseling, clinical psychology, counseling psychology, guidance counseling, educational counseling, social work, or career development, or the equivalent, and

(b) In addition, EOPS counselors hired after October 24, 1987, shall:

(1) Have completed a minimum of nine semester units of college course work predominantly relating to ethnic minorities or persons handicapped by language, social, or economic disadvantages or,

(2) Have completed six semester units or the equivalent of a college-level counseling practicum or counseling field-work courses in a community college EOPS program, or in a program dealing predominantly with ethnic minorities or persons handicapped by language, social, or economic disadvantages and,

(c) In addition, an EOPS counselor hired after October 24, 1987, shall have two years of occupational experience in work relating to ethnic minorities or persons handicapped by language, social, or economic disadvantages.

NOTE: Authority cited: Sections 69648, 69648.7 and 71020, Education Code. Reference: Sections 69640-69655, Education Code.

HISTORY
1. New section filed 9-24-87; operative 10-24-87 (Register 87, No.40).
2. Amendment filed 10-30-90 with Secretary of State by Board of Governors, California Community Colleges; operative 11-30-90 (Register 90, No. 49). Submitted to OAL for printing only pursuant to Education Code Section 70901.5(b).

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