

# Minimum Qualifications for Faculty and Administrators in California Community Colleges

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# Minimum Qualifications for Faculty and Administrators in California Community Colleges

## OVERVIEW OF MINIMUM QUALIFICATIONS AND THE DISCIPLINES LISTS

This 12th edition of Minimum Qualifications for Faculty and Administrators in California Community Colleges is an update of the disciplines lists including those noticed to the Board of Governors of the California Community Colleges (Board of Governors) at the July 17, 2017 meeting. The handbook 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 edition amends the previous edition and is effective immediately to be employed as appropriate in each community college district.

A summary of the changes to this edition are noted below.

#### **SUMMARY OF CHANGES**

ACTION	DISCIPLINE	DESCRIPTION
NEW Degree and Professional Experience List	Public Safety	Any bachelor's degree <b>AND</b> two years of professional experience <b>OR</b> an associate degree <b>AND</b> six years of professional experience.

#### HISTORY OF MINIMUM QUALIFICATIONS AND THE DISCIPLINES LISTS

The complete disciplines lists with revisions that were adopted by the Board of Governors were designed to replace the system of credentials that was in force until June 30, 1990. The relevant sections of the California 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 California Code of 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 handbook are encouraged to forward recommendations for additions, changes and/or suggestions through their local academic senates to the Academic Senate for California Community Colleges (Academic Senate) or to the Academic Affairs division of the California Community Colleges 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 USING THE DISCIPLINES LISTS

These disciplines lists must be used in conjunction with the California Code of Regulations, title 5 minimum qualifications regulations (CCR §53400-53430). Applicable rules include the following:

- Degrees and credits generally must be from accredited institutions (§53406).
- An occupational license or certificate is required in certain instances (§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 (§53430).

California Code of Regulation, title 5 in several sections also specifies minimum qualifications for additional faculty members, including health services professionals, non-credit instructors, apprenticeship instructors, Disabled Students

Programs and Services (DSPS) personnel, Extended Opportunity Programs and Services (EOPS) personnel, learning assistance and tutoring coordinators and work experience coordinators. These regulation sections are incorporated into the disciplines list in their entirety where appropriate as well as being included in the Statutory Laws and Regulations section of this handbook.

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 Disciplines Requiring any degree and Professional Experience List 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 California Code of Regulations, title 5, §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. The four types of discipline lists contained in this handbook are identified on the opposite page.



An American River College student and her instructor in the lab.

LIST TYPE	DESCRIPTION
Disciplines Index	This is a list of all the disciplines from A to Z and the associated statutory law in California Education Code and/or regulation in the California Code of Regulations. 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.
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 California Education Code §87359 and California Code of Regulations, title 5, §53430.
Disciplines Requiring a Specific Bachelor's or Associate's Degree and Professional Experience	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.
Disciplines Requiring any Degree and Professional Experience	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/bachelors 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.

#### **DISCIPLINES INDEX**

This is a comprehensive list of all of the disciplines included in the handbook displayed in alphabetical discipline order. The list identifies the degree and professional experience requirement along with the associated statutory law in California Education Code (CEC) and/or regulation in California Code of Regulations (CCR), title 5 section for each discipline. Reference the Statutory Laws & Regulations section of this handbook for a definition of Occupational and Professional Experience.

Discipline and Areas	Master's Degree	Specific Bachelor's/ Associate's Degree and Professional Experience	Any Degree and Professional Experience	CEC / CCR Code	Page Number
Accounting	Χ			CCR 53410.1	18
Adapted Computer Technology: Disabled Students Programs and Services	X			CCR 53414(d) (1)(2)	18
Addiction Paraprofessional Training			X		45
Administration of Justice (Police science, corrections, law enforcement)			Х		45
Aeronautics (Airframe and power plant, aircraft mechanics, aeronautical engineering technician, avionics)			X		45
African American Studies	Χ				18
Agricultural Business and Related Services (Inspection, pest control, food processing/meat cutting)			Х		45
Agricultural Engineering (Equipment and machinery, farm mechanics)			Х		45
Agricultural Production (Animal science, plant science, beekeeping, aquaculture)			X		45
Agriculture	Χ				18
Air Conditioning, Refrigeration, Heating (Solar energy technician)			Х		45
Animal Training and Management (Exotic Animal Training)			X		45
Anthropology	X				19
Appliance Repair (Vending Machines)			Х		45
Archaeological Technology			X		46
Architecture			X		46
Art	X				19
Art History	X				19
Astronomy	X				19
Athletic Training			X		46
Auto Body Technology (Antique and classic auto restoration)			Х		46
Automotive Technology			X		46
Aviation (Flight, navigation, ground school, air traffic control)			Х		46
Banking and Finance			X		46
Barbering			X		46
Bicycle Repair			X		46
Biological Sciences	Х				20
Biotechnology		X			40
Bookbinding			X		46
Broadcasting Technology (Film making/video, media production, radio/TV)			X		46

Discipline and Areas	Master's Degree	Specific Bachelor's/ Associate's Degree and Professional Experience	Any Degree and Professional Experience	CEC / CCR Code	Page Number
Building Codes and Regulations (Inspecting of construction, building codes, contractor training)			Х		46
Building Maintenance			X		46
Business	Х				20
Business Education	X				20
Business Machine Technology			X		46
Cabinet Making			X		46
Cardiovascular Technology			X		47
Carpentry			Х		47
Ceramic Technology			X		47
Chemistry	Х				21
Chicano Studies	Х				21
Child Development/Early Childhood Education	Х				21
Citizenship: Noncredit		X		CCR 53412(d)	40
Classics	Х				21
Coaching			X		47
Commercial Art (Sign making, lettering, packaging, rendering)			X		47
Commercial Music			Х		47
Communication Studies (Speech Communication)	X				22
Community College Counselor of Students with Disabilities	X			CCR 53414(a)	22
Computer Information Systems (Computer network installation, microcomputer technology, computer applications)			Х		47
Computer Science	X				23
Computer Service Technology			X		47
Construction Management			X		47
Construction Technology			X		47
Cosmetology			X		47
Counseling	X			CCR 53410.1	23
Counseling: Extended Opportunity Programs and Services (EOPS)	Х			CCR 56264(a-c)	24
Court Interpreting			X		47
Court Reporting			X		47
Culinary Arts/Food Technology (Food service, meat cutting, baking, waiter/waitressing, bartending)			Х		47
Dance	X				24
Deaf and Hearing Impaired: Disabled Students Programs and Services	Х			CCR 53414(d) (1)(2)(C)	24

Discipline and Areas	Master's Degree	Specific Bachelor's/ Associate's Degree and Professional Experience	Any Degree and Professional Experience	CEC / CCR Code	Page Number
Dental Technology (Dental assisting, dental hygiene)			X		47
Developmental Disabilities: Disabled Students Programs and Services	Х			CCR 53414(d) (1)(2)(B)	25
Diagnostic Medical Technology (Diagnostic medical sonography, neurodiagnostic technology, polysonographic technology)			X		47
Diesel Mechanics			X		48
Dietetic Technician			X		48
Dietetics/Nutritional Science	Χ				25
Disabled Student Programs and Services (DSPS)	X	X	Х	CCR 53414(d) (1)(2)(e) (1-3)(f)	25, 40, 48
Drafting/CADD (Computer Aided Drafting/Design), CAD (Computer Aided Design), CAD (Computer Aided Drafting)			Х		48
Drama/Theater Arts	Χ				25
Earth Science	X				26
Ecology	X				26
Economics	X				26
Education	Х				26
Electricity (Electrical power distribution)			X		48
Electromechanical Technology (Industrial mechanical technology)			X		48
Electromicroscopy			X		48
Electronic Technology (Radio, television, computer repair, avionics)			X		48
Electronics			X		48
Electroplating			X		48
<b>Emergency Medical Technologies</b>			X		48
Engineering	X			CCR 53410.1	26
Engineering Support (Surveying, engineering aides)			X		48
Engineering Technology	Х				27
English	Х				27
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)			X		48
Equine Science (Equine training, equitation, farrier science, pack horse management)			Х		49
English as a Second Language (ESL)	X				27

Discipline and Areas	Master's Degree	Specific Bachelor's/ Associate's Degree and Professional Experience	Any Degree and Professional Experience	CEC / CCR Code	Page Number
English as a Second Language (ESL): Noncredit		Х		CCR 53412(e)	41
Estimating			X		49
Ethnic Studies	X				28
Fabric Care (Laundry and dry cleaning)			X		49
Family and Consumer Studies/Home Economics	X				28
Fashion and Related Technologies (Merchandising, design, production)			Х		49
Film Studies	X				28
Fire Technology			X		49
Flight Attendant Training			X		49
Fluid Mechanics Technology			X		49
Folk Dance			X		49
Foreign Languages	X				28
Forestry/Natural Resources (Range management; soil, air and water resources; fish/wildlife management; parks and recreation)			X		49
Furniture Making			X		49
Geography	X				29
Gerontology	X				29
Graphic Arts (Desktop publishing)			Х		49
Gunsmithing			X		49
Health	X				29
Health and Safety: Noncredit		X		CCR 53412(f)	41
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)			X		49
Health Information Technology (Medical record technology)			X		50
Health Services Director/Health Services Coordinator/College Nurse	X			CCR 53411	29
Heavy Duty Equipment Mechanics			X		50
History	X				30
Home Economics: Noncredit		X		CCR 53412(g)	41
Hotel and Motel Services			X		50
Humanities	X				30
Industrial Design			X		50
Industrial Maintenance			X		50
Industrial Relations			X		50

Discipline and Areas	Master's Degree	Specific Bachelor's/ Associate's Degree and Professional Experience	Any Degree and Professional Experience	CEC / CCR Code	Page Number
Industrial Safety			X		50
Industrial Technology (Foundry occupations)			Х		50
Instructional Design/Technology	Х				30
Insurance			Х		50
Interdisciplinary Studies	Х				30
Interdisciplinary-Basic Skills: Noncredit		X		CCR 53412(a)	41
Interior Design			X		50
Janitorial Services			X		50
Jewelry			X		50
Journalism	Х				30
Kinesiology	Х				31
Labor Relations			X		50
Law	Х				31
Learning Assistance or Learning Skills Coordinators or Instructors, and Tutoring Coordinators	Х			CCR 53415	31
Learning Disabilities: Disabled Student Programs and Services	X			CCR 53414(d) (1)(2)	31
Learning Disabilities: Specialist	Х			CCR 53414(f)	32
Legal Assisting (Paralegal)			Х		50
Library Science	Х				32
Library Technology			Х		50
Licensed Vocational Nursing			Х		50
Linguistics	Х				32
Locksmithing			Х		50
Machine Tool Technology (Tool and die making)			X		51
Management	Х				32
Manufacturing Technology (Quality control, process control)			X		51
Marine Diving Technology			X		51
Marine Engine Technology			X		51
Marketing	X				33
Martial Arts/Self-Defense			X		51
Masonry (Concrete, cement work, bricklaying)			X		51
Mass Communication	Х				33
Materials Testing Technology (Destructive testing or nondestructive examination)			Х		51
Mathematics	Х				33
Mathematics-Basic Skills: Noncredit		X		CCR 53412(b)	41

Media Production (Broadcasting Technology)         X         51           (Broadcasting Technology)         X         51           Medical Instrument Repair         X         51           Military Studies (Milliary Studies)         X         51           Mining and Metallurgy (Cill field operations)         X         51           Mining and Metallurgy (Cill field operations)         X         51           Motorcycle Repair         X         51           Muterian         X         51           Musical Management         X         51           Music Management         X         52           Musical Instrument Repair         X         52           Nursing         X         52           Nursing Science/Clinical Practice	Discipline and Areas	Master's Degree	Specific Bachelor's/ Associate's Degree and Professional Experience	Any Degree and Professional Experience	CEC / CCR Code	Page Number
Medical instrument Repair         X         51           Military Studies         X         51           (Military Studies)         X         51           Mining and Metallurgy         51         51           (Oil field operations)         X         51           Motorcycle Repair         X         51           Motorcycle Repair         X         51           Music         X         33           Music Management         X         51           Music Merchandising         X         52           Musical Instrument Repair         X         52           Nursing         X         34           Nursing Science/Clinical Practice         X         52           Nursing Science/Clinical Practice         X         52           Nursing Science/Clinical Practice         X         52           Nursing Science/Clinical Practice         X         CCR 53410.1           Occupational Therapy Assisting         X         CCR 53410.1           Occupational Therapy Assisting         X         CCR 53412(h)           Office Technologies         X         X           Sceretarial skills, office systems, word         X         CCR 53412(h)           Ordice				X		51
Military Studies ((Military Science)				V		EA
Mining and Metallurgy (Cill field operations)	•			^		31
(Oil field operations)	(Military Science)			X		51
Motorcycle Repair         X         51           Multimedia         X         51           Music         X         51           Music Management         X         51           Music Merchandising         X         51           Music Merchandising         X         52           Musical Instrument Repair         X         52           Nursing         X         34           Nursing Science/Clinical Practice         X         52           Nursing Science/Dietetics         X         CCR 53410.1         34           Occupational Therapy Assisting         X         CCR 53410.1         34           Office Technologies (Secretarial skills, office systems, word processing, computer applications, automated office training)         X         CCR 53412(h)         42           Older Adults: Noncredit         X         CCR 53412(h)         42           Ornamental Horticulture (Landscape horticulture, design, maintenance, landscape architecture, floristry, floral design)         X         CCR 53412(h)         42           Parent Education: Noncredit         X         X         CCR 53412(h)         42           Pharmacy Technology         X         X         42           Philosophy         X         X         52				X		51
Multimedia         X         51           Music         X         33           Music Management         X         51           Music Management         X         55           Musical Instrument Repair         X         52           Mursing Science/Clinical Practice         X         52           Nursing Science/Clinical Practice         X         CCR 53410.1         34           Nursing Science/Clinical Practice         X         CCR 53410.1         34           Occupational Therapy Assisting         X         CCR 53410.1         34           Occupational Therapy Assisting         X         CCR 53412(h)         42           Office Technologies (Secretarial Sills, office systems, word processing, computer applications, automated office training)         X         CCR 53412(h)         42           Office Technology         X         X         CCR 53412(h)         42           Ornamental Horticulture (Landscape horticulture, design, maintenance, landscape architecture, floristry, floral design)         X         CCR 53412(h)         42           Peace Studies         X         X         CCR 53412(h)         42           Pharmacy Technology         X         X         CCR 53412(h)         42           Photography         X	Mortuary Science			X		51
Music Management         X         X         51           Music Management         X         51           Music Merchandising         X         52           Musical Instrument Repair         X         52           Nursing         X         34           Nursing Science/Clinical Practice         X         CCR 53410.1         34           Nursing Science/Dietetics         X         CCR 53410.1         34           Occupational Therapy Assisting         X         CCR 53410.1         34           Office Technologies (Secretarial skills, office systems, word processing, computer applications, automated office training)         X         CCR 53412(h)         42           Orlder Adults: Noncredit         X         CCR 53412(h)         42           Ornamental Horticulture (Landscape architecture, floristry, floral design)         X         CCR 53412(h)         42           Parent Education: Noncredit         X         X         CCR 53412(h)         42           Pacac Studies         X         X         42           Pharmacy Technology         X         X         CCR 53412(h)         42           Photographic Technology/ Commercial Photography         X         X         CCR 53414(d)         35           Physical Education	Motorcycle Repair			X		51
Music Management         X         51           Music Merchandising         X         52           Musical Instrument Repair         X         52           Mursing         X         X         52           Nursing Science/Clinical Practice         X         CCR 53410.1         34           Nursing Science/Dietetics         X         CCR 53410.1         34           Occupational Therapy Assisting         X         CCR 53410.1         34           Occupational Therapy Assisting         X         X         52           Office Technologies (Secretarial skills, office systems, word processing, computer applications, automated office training)         X         CCR 53412(h)         42           Ornamental Horticulture (Landscape horticulture, design, maintenance, Ilandscape architecture, floristry, floral design)         X         CCR 53412(h)         42           Parent Education: Noncredit         X         CCR 53412(i)         42         42           Philosophy         X         X         CCR 53412(i)         42           Peace Studies         X         X         42         42           Philosophy         X         X         52           Photographic Technology/ Commercial Physical Disabilities: Disabled Student Programs and Services         X	Multimedia			X		51
Music Merchandising         X         52           Musical Instrument Repair         X         52           Nursing         X         34           Nursing Science/Clinical Practice         X         52           Nutritional Science/Pletetics         X         CCR 53410.1         34           Occupational Therapy Assisting         X         CCR 53410.1         34           Occupational Therapy Assisting         X         CCR 53410.1         34           Office Technologies (Secretarial skills, office systems, word processing, computer applications, automated office training)         X         CCR 53412(h)         42           Other Adults: Noncredit         X         CCR 53412(h)         42           Ornamental Horticulture (Landscape horticulture, design, maintenance, landscape architecture, floristry, floral design)         X         CCR 53412(h)         42           Parent Education: Noncredit         X         CCR 53412(h)         42         42           Peace Studies         X         X         CCR 53412(h)         42           Phaliosophy         X         X         CCR 53412(h)         42           Photographic Technology/ Commercial Photography         X         X         CCR 53414(d)         35           Physical Disabilities: Disabled Student Programs	Music	X				33
Musical Instrument Repair         X         52           Nursing         X         X         34           Nursing Science/Clinical Practice         X         X         52           Nursing Science/Clinical Practice         X         X         52           Nursing Science/Clinical Practice         X         CCR 53410.1         34           Nursing Science/Clinical Practice         X         CCR 53410.1         34           Nursing Science/Clinical Practice         X         CCR 53410.1         34           Occupational Therapy Assisting         X         X         52           Office Technologies (Secretarial skills, office systems, word processing, computer applications, automated office training)         X         CCR 53412(h)         42           Office Technologies (Secretarial skills, office systems, word processing, computer applications, automated office training)         X         CCR 53412(h)         42           Obdition Science Studies         X         CCR 53412(h)         42         42           Pharmacy Technology         X         X         42         42           Photographic Technology/ Commercial Photography         X         X         X         52           Physical Disabled Student Programs and Services         X         X         CCR 53414(d)	Music Management			X		51
Nursing   X	Music Merchandising			X		52
Nursing Science/Clinical Practice	Musical Instrument Repair			X		52
Nutritional Science/Dietetics X	Nursing	Х				34
Occupational Therapy Assisting     X     52       Office Technologies (Secretarial skills, office systems, word processing, computer applications, automated office training)     X     CCR 53412(h)     42       Ornamental Horticulture (Landscape horticulture, design, maintenance, landscape architecture, floristry, floral design)     X     CCR 53412(h)     42       Parent Education: Noncredit     X     CCR 53412(i)     42       Peace Studies     X     CCR 53412(i)     42       Pharmacy Technology     X     CCR 53412(i)     42       Philosophy     X     34       Photographic Technology/ Commercial Photographic Technology/ Commercial Photography     X     X     52       Physical Disabilities: Disabled Student Programs and Services     X     CCR 53414(d)     35       Physical Education     X     CCR 53414(b)     35       Physical Education (Adapted): Disabled Student Programs and Services     X     CCR 53414(b)     35       Physical Therapy Assisting     X     X     52       Physical Therapy Assisting     X     X     52       Physics/ Astronomy     X     X     52       Plastics     X     X     52       Plumbing     X     X     52	Nursing Science/Clinical Practice			X		52
Office Technologies (Secretarial skills, office systems, word processing, computer applications, automated office training)  Older Adults: Noncredit  Cornamental Horticulture (Landscape horticulture, design, maintenance, landscape architecture, floristry, floral design)  Parent Education: Noncredit  X  CCR 53412(i)  42  Peace Studies  X  Pharmacy Technology  X  Photographic Technology/ Commercial Photography  Photography  Photography  X  CCR 53414(d)  35  Physical Disabilities: Disabled Student Programs and Services  Physical Education  X  CCR 53414(b)  35  Physical Education  X  CCR 53414(b)  36  Physical Sciences  Physical Therapy Assisting  X  Physics/ Astronomy  X  Plastics  Plumbing	Nutritional Science/Dietetics	Х			CCR 53410.1	34
Secretarial skills, office systems, word processing, computer applications, automated office training)   Older Adults: Noncredit	Occupational Therapy Assisting			Х		52
Ornamental Horticulture (Landscape horticulture, design, maintenance, landscape architecture, floristry, floral design)     X     CCR 53412(i)     42       Parent Education: Noncredit     X     CCR 53412(i)     42       Peace Studies     X     34       Pharmacy Technology     X     42       Philosophy     X     34       Photographic Technology/ Commercial Photography     X     X     52       Physical Disabilities: Disabled Student Programs and Services     X     CCR 53414(d)     35       Physical Education     X     CCR 53414(b)     35       Physical Education (Adapted): Disabled Student Programs and Services     X     CCR 53414(b)     35       Physical Sciences     X     X     52       Physical Therapy Assisting     X     52       Physics/ Astronomy     X     36       Piano Tuning and Repair     X     52       Plumbing     X     52	(Secretarial skills, office systems, word processing, computer applications, automated			Х		52
(Landscape horticulture, design, maintenance, landscape architecture, floristry, floral design)     X     CCR 53412(i)     42       Parent Education: Noncredit     X     CCR 53412(i)     42       Peace Studies     X     34       Pharmacy Technology     X     42       Philosophy     X     34       Photographic Technology/ Commercial Photography     X     X       Photography     X     52       Physical Disabilities: Disabled Student Programs and Services     X     CCR 53414(d)       Physical Education     X     CCR 53414(d)     35       Physical Education (Adapted): Disabled Student Programs and Services     X     CCR 53414(b)     35       Physical Education (Adapted): Disabled Student Programs and Services     X     CCR 53414(b)     35       Physical Fluorapy Assisting     X     CCR 53414(b)     35       Physical Therapy Assisting     X     X     52       Physics/ Astronomy     X     X     52       Plastics     X     X     52       Plumbing     X     52	Older Adults: Noncredit		X		CCR 53412(h)	42
Peace Studies         X         34           Pharmacy Technology         X         42           Philosophy         X         34           Photographic Technology/ Commercial Photography         X         52           Photography         X         52           Physical Disabilities: Disabled Student Programs and Services         X         CCR 53414(d)         35           Physical Education (Adapted): Disabled Student Programs and Services         X         CCR 53414(b)         35           Physical Sciences         X         36           Physical Therapy Assisting         X         36           Physics/ Astronomy         X         36           Piano Tuning and Repair         X         52           Plastics         X         52           Plumbing         X         52	(Landscape horticulture, design, maintenance,			X		52
Pharmacy Technology       X       42         Philosophy       X       34         Photographic Technology/ Commercial Photography       X       X       52         Photography       X       CCR 53414(d)       35         Physical Disabilities: Disabled Student Programs and Services       X       CCR 53414(d)       35         Physical Education (Adapted): Disabled Student Programs and Services       X       CCR 53414(b)       35         Physical Sciences       X       36         Physical Therapy Assisting       X       52         Physics/ Astronomy       X       36         Piano Tuning and Repair       X       52         Plastics       X       52         Plumbing       X       52	Parent Education: Noncredit		X		CCR 53412(i)	42
Philosophy Photographic Technology/ Commercial Photography Photography Photography  X  S2  Physical Disabilities: Disabled Student Programs and Services Physical Education X  Physical Education (Adapted): Disabled Student Programs and Services  X  CCR 53414(b)  S5  Physical Education (Adapted): Disabled Student Programs and Services  X  CCR 53414(b)  S5  Physical Sciences X  Physical Therapy Assisting X  Physical Therapy Assisting X  Physics/ Astronomy X  S2  Plastics X  S2  Plumbing	Peace Studies	Х				34
Photography	Pharmacy Technology		X			42
Photography  Photography  Physical Disabilities: Disabled Student Programs and Services  Physical Education  X  CCR 53414(d)  35  Physical Education (Adapted): Disabled Student Programs and Services  Physical Education (Adapted): Disabled Student Programs and Services  Physical Sciences  X  CCR 53414(b)  35  CCR 53414(b)  36  Physical Therapy Assisting  X  S2  Physical Therapy Assisting  X  S2  Physics/ Astronomy  X  Piano Tuning and Repair  X  S2  Plastics  Plumbing	Philosophy	Х				34
Physical Disabilities: Disabled Student Programs and Services       X       CCR 53414(d)       35         Physical Education (Adapted): Disabled Student Programs and Services       X       CCR 53414(b)       35         Physical Sciences       X       36         Physical Therapy Assisting       X       52         Physics/ Astronomy       X       52         Plano Tuning and Repair       X       52         Plastics       X       52         Plumbing       X       52				X		52
Programs and Services  Physical Education  X  Physical Education (Adapted): Disabled Student Programs and Services  Physical Sciences  X  CCR 53414(b)  35  CCR 53414(b)  35  CCR 53414(b)  35  Physical Sciences  X  Physical Therapy Assisting  X  S2  Physics/ Astronomy  X  Piano Tuning and Repair  Plastics  Plumbing  X  S2  Plumbing	Photography	Х				35
Physical Education       X       35         Physical Education (Adapted): Disabled Student Programs and Services       X       CCR 53414(b)       35         Physical Sciences       X       X       52         Physical Therapy Assisting       X       52         Physics/ Astronomy       X       52         Piano Tuning and Repair       X       52         Plastics       X       52         Plumbing       X       52		Х			CCR 53414(d)	35
Physical Education (Adapted): Disabled Student Programs and Services       X       CCR 53414(b)       35         Physical Sciences       X       36         Physical Therapy Assisting       X       52         Physics/ Astronomy       X       36         Piano Tuning and Repair       X       52         Plastics       X       52         Plumbing       X       52		Х				35
Physical Sciences     X       Physical Therapy Assisting     X       Physics/ Astronomy     X       Piano Tuning and Repair     X       Plastics     X       Plumbing     X	Physical Education (Adapted): Disabled	Х			CCR 53414(b)	35
Physical Therapy AssistingX52Physics/ AstronomyX36Piano Tuning and RepairX52PlasticsX52PlumbingX52		X				36
Physics/ Astronomy     X     36       Piano Tuning and Repair     X     52       Plastics     X     52       Plumbing     X     52				X		
Piano Tuning and Repair  Plastics  Plumbing  X  52  X  52  Plumbing		X				
PlasticsX52PlumbingX52				X		
Plumbing X 52						
		Х				36

Discipline and Areas	Master's Degree	Specific Bachelor's/ Associate's Degree and Professional Experience	Any Degree and Professional Experience	CEC / CCR Code	Page Number
Printing Technology (Typography, composition, printing)			Х		52
Private Security (Security management, safety/accident control, hazardous substance management crime prevention)			Х		52
Prosthetics and Orthotics			X		52
Psychiatric Technician			X		52
Psychology	Х				36
Public Relations			X		53
Public Safety			X		53
Radiation Therapy			Х		53
Radiological Technology			Х		53
Reading	Х				37
Reading-Basic Skills: Noncredit		X		CCR 53412(c)	42
Real Estate			Х		53
Recreation Administration	Х				37
Registered Veterinary Technician			X		53
Rehabilitation Technician			X		53
Religious Studies	X				37
Respiratory Technician			Х		53
Respiratory Technologies			X		53
Restaurant Management			Х		53
Retailing (Purchasing, merchandising, sales)			X		53
Robotics (Computer integrated manufacturing)			Х		53
Sanitation and Public Health Technology			X		53
Search and Rescue			X		53
Sheet Metal			X		53
Ship and Boat Building and Repair			X		53
Shoe Rebuilding			Х		53
Sign Language, American			X		53
Sign Language/ English Interpreting			X		54
Small Business Development (Entrepreneurship)			Х		54
Small Engine Mechanics			X		54
Social Science	Х				37
Sociology	Х				38
Specialized Instruction (Disabled Student Programs and Services): Noncredit	Х	Х		CCR 53414(e) (4)	38, 43
Specialized Instruction (Disabled Student Programs and Services): Vocational Noncredit	Х	Х		CCR 53414(e) (3)	38, 43
Speech Communication (Communication Studies)	Х				38

Discipline and Areas	Master's Degree	Specific Bachelor's/ Associate's Degree and Professional Experience	Any Degree and Professional Experience	CEC / CCR Code	Page Number
Speech Language Pathology	Χ				38
Speech Language Pathology: Disabled Student Programs and Services	X			CCR 53414( c)	39
Stagecraft			X		54
Steamfitting			X		54
Supply Chain Technology		X			43
Surgical Technology			X		54
Telecommunication Technology			X		54
Theater Arts	Х				39
Transportation			Х		54
Travel Services (Dispatching)			X		54
Upholstering			X		54
Vision Care Technology			X		54
Vocational (short-term): Noncredit		X		CCR 53412(j)	43
Watch and Clock Repair			X		54
Welding			X		54
Women's Studies	Х				39
Work Experience Instructors or Coordinators	Х			CCR 53416	39
Writing-Basic Skills: Noncredit		X		CCR 53412( c)	44



Veterinary technology students at Foothill College in class with instructor Dr. Maureen MacDougall.

#### **DISCIPLINES REQUIRING A MASTER'S DEGREE**

This section of the handbook contains a list of the disciplines and area requiring a master's degree and the associated statutory law in California Education Code and/or regulation in California Code of Regulations, title 5 section. 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.

If there is any conflict between the paraphrased Minimum Qualifications language of California Code of Regulations, title 5 citations and the California Code Regulations title 5 language, the language prevails. The complete California Code of Regulations, title 5 citations are located in the statutory laws and regulations section of this handbook.

DISCIPLINE AND AREAS	Paraphrased CCR Citation	MINIMUM QUALIFICATIONS	CEC / CCR Code
Accounting	X	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, 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.)	CCR 53410.1
Adapted Computer Technology: Disabled Student Programs and Services	X	Master's, or equivalent foreign degree, in the category of disability, special education, education, psychology, educational psychology or rehabilitation counseling  AND  15 semester units of upper division or graduate study in adapted computer technology.	CCR 53414(d) (1)(2)
African American Studies		Master's degree in African-American/Black/Africana Studies  OR  Bachelor's degree in African-American/Black/Africana Studies  AND master's degree in Ethnic Studies  OR the equivalent.	
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 AND AREAS	Paraphrased CCR Citation	MINIMUM QUALIFICATIONS	CEC / CCR Code
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		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	

DISCIPLINE AND AREAS	Paraphrased CCR Citation	MINIMUM QUALIFICATIONS	CEC / CCR Code
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.	
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.	

DISCIPLINE AND AREAS	Paraphrased CCR Citation	MINIMUM QUALIFICATIONS	CEC / CCR Code
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.	
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.	

DISCIPLINE AND AREAS	Paraphrased CCR Citation	MINIMUM QUALIFICATIONS	CEC / CCR Code
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.	
Community College Counselor of Students with Disabilities	X	OR  Master's degree in counseling, guidance counseling, student personnel, clinical or counseling psychology, education counseling, social work, career development, marriage and family therapy, marriage, family and child counseling, or a Bachelor's degree in marriage and family therapy or in marriage, family and child counseling and possession of a license as a Marriage and Family Therapist (MFT); and either 15 or more semester units in upper division or graduate level course work related to people with disabilities, or completion of six semester units, or the equivalent of a graduate-level counseling practicum or counseling field work courses, in a post-secondary Disabled Students Programs and Services program or in a program dealing with people with disabilities, or two years of full-time experience, or the equivalent, in one or more of the following:  (A) Counseling for students with disabilities; or  (B) Counseling in industry, government, public agencies, military or private social welfare organizations in which the responsibilities are for persons with disabilities, or the equivalent.	CCR 53414(a)

DISCIPLINE AND AREAS	Paraphrased CCR Citation	MINIMUM QUALIFICATIONS	CEC / CCR Code
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 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	X	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.)	CCR 53410.1

DISCIPLINE AND AREAS	Paraphrased CCR Citation	MINIMUM QUALIFICATIONS	CEC / CCR Code
Counseling: Extended Opportunity Programs and Services (EOPS)	X	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.	CCR 56264 (a-c)
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 Student Programs and Services	X	Master's, or equivalent foreign degree, in the category of disability, special education, education, psychology, educational psychology or rehabilitation counseling;  AND  15 semester units of upper division or graduate study in deaf and hearing impaired.	CCR 53414(d)(1) (2)(C)

DISCIPLINE AND AREAS	Paraphrased CCR Citation	MINIMUM QUALIFICATIONS	CEC / CCR Code
Developmental Disabilities: Disabled Student Programs and Services	X	Master's, or equivalent foreign degree, in the category of disability, special education, education, psychology, educational psychology or rehabilitation counseling;  AND  15 semester units of upper division or graduate study in the area of developmental disabilities.	CCR 53414(d)(1) (2)(B)
Dietetics/Nutritional Science	Х	See Nutritional Science	CCR 53410.1
Disabled Student Programs and Services (DSPS)	X	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	CCR 53414(d)(1) (2)(e)(1-3)(f)
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.	

DISCIPLINE AND AREAS	Paraphrased CCR Citation	MINIMUM QUALIFICATIONS	CEC / CCR Code
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	X	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.	CCR 53410.1

DISCIPLINE AND AREAS	Paraphrased CCR Citation	MINIMUM QUALIFICATIONS	CEC / CCR Code
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.	
English as a Second Language (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 AND AREAS	Paraphrased CCR Citation	MINIMUM QUALIFICATIONS	CEC / CCR Code
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 and Consumer 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.	
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.	

DISCIPLINE AND AREAS	Paraphrased CCR Citation	MINIMUM QUALIFICATIONS	CEC / CCR Code
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.	
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	X	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.)	CCR 53411

DISCIPLINE AND AREAS	Paraphrased CCR Citation	MINIMUM QUALIFICATIONS	CEC / CCR Code
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.	
Interdisciplinary Studies		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.	

DISCIPLINE AND AREAS	Paraphrased CCR Citation	MINIMUM QUALIFICATIONS	CEC / CCR Code
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	X	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.)	CCR 53415
Learning Disabilities: Disabled Student Programs and Services	X	Master's degree, or equivalent foreign degree, in the category of disability, special education, education, psychology, educational psychology or rehabilitation counseling;  AND  15 semester units of upper division or graduate study in the area of disability.	CCR 53414(d) (1)(2)

DISCIPLINE AND AREAS	Paraphrased CCR Citation	MINIMUM QUALIFICATIONS	CEC / CCR Code
Learning Disabilities: Specialist	X	Master's degree in learning disabilities, special education, education, psychology, speech language pathology, communication disorders, educational or school psychology, counseling, or rehabilitation counseling  AND  15 semester units of upper division or graduate study in the area of learning disabilities, to include, adult cognitive and achievement assessment or the equivalent.	CCR 53414(f)
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.	

DISCIPLINE AND AREAS	Paraphrased CCR Citation	MINIMUM QUALIFICATIONS	CEC / CCR Code
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.	
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.	

DISCIPLINE AND AREAS	Paraphrased CCR Citation	MINIMUM QUALIFICATIONS	CEC / CCR Code
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	X	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 dietitian, is an alternative qualification for this discipline.)	CCR 53410.1
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.	

DISCIPLINE AND AREAS	Paraphrased CCR Citation	MINIMUM QUALIFICATIONS	CEC / CCR Code
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 Student Programs and Services	X	Master's, or equivalent foreign degree, in the category of disability, special education, education, psychology, educational psychology or rehabilitation counseling;  AND  15 semester units of upper division or graduate study in physical disabilities.	CCR 53414(d)
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.	
Physical Education (Adapted): Disabled Student Programs and Services	X	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 15 semester units of upper division or graduate study in adapted physical education.	CCR 53414(b)

DISCIPLINE AND AREAS	Paraphrased CCR Citation	MINIMUM QUALIFICATIONS	CEC / CCR Code
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 AND AREAS	Paraphrased CCR Citation	MINIMUM QUALIFICATIONS	CEC / CCR Code
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.	

DISCIPLINE AND AREAS	Paraphrased CCR Citation	MINIMUM QUALIFICATIONS	CEC / CCR Code
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.	
Specialized Instruction (Disabled Student 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.	CCR 53414(e)(4)
Specialized Instruction (Disabled Student 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.	CCR 53414(e)(3)
Speech Communication (Communication Studies)		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.	

DISCIPLINE AND AREAS	Paraphrased CCR Citation	MINIMUM QUALIFICATIONS	CEC / CCR Code
Speech Language Pathology: Disabled Student Programs and Services	X	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.	CCR 53414(c)
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	Х	The minimum qualifications in any discipline in which work experience may be provided at the college where the instructor or coordinator is employed.	CCR 53416



Two Mt. San Antonio College students with their instructor.

## DISCIPLINES REQUIRING A SPECIFIC BACHELOR'S OR ASSOCIATE'S DEGREE AND PROFESSIONAL EXPERIENCE

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 and the associated section of California Education Code and/or California Code of Regulations, title 5 section. 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. Professional experience is required when the applicant possesses a master's degree. Reference California Code of Regulations, title 5 §53404 for definitions of Occupational and Professional Experience located in the Statutory Laws and Regulations section of this handbook.

If there is any conflict between the paraphrased Minimum Qualifications language of California Code of Regulations, title 5 citations and the California Code of Regulations, title 5 language, the California Code of Regulations, title 5 language prevails. The complete California Code of Regulations, title 5 citations are located in the statutory laws and regulations section of this handbook.

DISCIPLINE AND AREAS	Paraphrased CCR Citation	MINIMUM QUALIFICATIONS	CEC / CCR Code
Biotechnology		Bachelor's degree in the biological sciences, chemistry, biochemistry or engineering, and two years of full-time related professional experience.	
Citizenship: Noncredit	Х	Bachelor's degree in any discipline, and six semester units in American history and institutions.	CCR 53412(d)
Disabled Student Programs and Services (DSPS)	Х	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.	CCR 53414(d) (1)(2)(e)(1-3)(f)
		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	

DISCIPLINE AND AREAS	Paraphrased CCR Citation	MINIMUM QUALIFICATIONS	CEC / CCR Code
English as a Second Language (ESL): Noncredit	X	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 English as a second language 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	CCR 53412(e)
		Subjects Adult Education Teaching Credential authorizing instruction in English as a second language.	
Health and Safety: Noncredit	Х	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.	CCR 53412(f)
Home Economics: Noncredit	X	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.	CCR 53412(g)
Interdisciplinary - Basic Skills: Noncredit	Х	Bachelor's in any social science, humanities, mathematics, or natural science discipline or in liberal studies, as appropriate for the course.	CCR 53412(a)
Mathematics - Basic Skills: Noncredit	Х	Bachelor's degree in mathematics.	CCR 53412(b)

DISCIPLINE AND AREAS	Paraphrased CCR Citation	MINIMUM QUALIFICATIONS	CEC / CCR Code
Older Adults: Noncredit	X	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.	CCR 53412(h)
Parent Education: Noncredit	X	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.	CCR 53412(i)
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	X	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.	CCR 53412(c)

DISCIPLINE AND AREAS	Paraphrased CCR Citation	MINIMUM QUALIFICATIONS	CEC / CCR Code
Specialized Instruction (Disabled Student Programs and Services): Noncredit	X	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.	CCR 53414(e) (3)
Specialized Instruction (Disabled Student Programs and Services): Vocational Noncredit	Х	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.	CCR 53414(e) (4)
Supply Chain Technology		Any bachelor's degree and two years of professional experience <b>OR</b> an associate degree in supply chain technology, automated systems technician, mechatronics or related discipline <b>AND</b> six years of professional experience related to the field.	
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 title 5 section 53413.	CCR 53412(j)

DISCIPLINE AND	Paraphrased	MINIMUM QUALIFICATIONS	CEC / CCR
AREAS	CCR Citation		Code
Writing - Basic Skills: Noncredit	X	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.	CCR 53412(c)



An American River College welding student with his instructor.

## DISCIPLINES REQUIRING ANY DEGREE AND PROFESSIONAL EXPERIENCE

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. Professional experience is required when the applicant possesses a master's degree. 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. Reference California Code of Regulations, title 5 §53404 for definitions of Occupational and Professional Experience located in the Statutory Laws and Regulations section of this handbook.

DISCIPLINE AND AREAS	NOTES	CEC / CCR Code
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)		

DISCIPLINE AND AREAS	NOTES	CEC / CCR Code
Archaeological Technology		
Architecture		
Athletic Training	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		

DISCIPLINE AND AREAS	NOTES	CEC / CCR Code
Cardiovascular Technology		
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)		

DISCIPLINE AND AREAS	NOTES	CEC / CCR Code
Diesel Mechanics		
Dietetic Technician		
Disabled Student Programs and Services (DSPS)		CCR 53414(d)(1) (2)(e) (1-3)(f)
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)		

DISCIPLINE AND AREAS	NOTES	CEC / CCR Code
Equine Science (Equine training, equitation, farrier science, pack horse management)		
Estimating		
Fabric Care (Laundry and dry cleaning)		
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)		

DISCIPLINE AND AREAS	NOTES	CEC / CCR Code
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		

DISCIPLINE AND AREAS	NOTES	CEC / CCR Code
Machine Tool Technology (Tool and die making)		
Manufacturing Technology (Quality control, process control)		
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 (Broadcasting Technology)		
Medical Instrument Repair		
Military Studies (Military Science)	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		

DISCIPLINE AND AREAS	NOTES	CEC / CCR Code
Music Merchandising		
Musical Instrument Repair		
Nursing Science/Clinical Practice		
Occupational Therapy Assisting		CCR 53410.1
Office Technologies (Secretarial skills, office systems, word processing, computer applications, automated office training)		CCR 53412(h)
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 AND AREAS	NOTES	CEC / CCR Code
Public Relations		
Public Safety		
Radiation Therapy		
Radiological Technology		
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 Ita College automotive instructor Ci	aig McAlister (left) and students pose before their class project.	
Sign Language, American		

DISCIPLINE AND AREAS	NOTES	CEC / CCR Code
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

Title 3. Postsecondary Education
Division 7. Community Colleges
Part 51. Employees
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; statemandated 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

- (a) 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 state wide 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. Education

**Division 6. California Community Colleges** 

Chapter 4. Employees
Subchapter 4. Minimum
Qualifications

### Article 1. Scope and Definitions § 53400. Scope.

This Subchapter implements and 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**

- 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(b)(1)(B) and 87356, Education Code. Reference: Sections 70901(b)(1)(B), 78020 through 78023 and 78300, Education Code.

### **HISTORY**

- 1. New section filed 6-26-92; operative 7-27-92 (Register 92, No. 26).
- 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**

- 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.

Note: Authority cited: Sections 70901(b)(1)(B) 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).

### § 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 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).
- 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

1. 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 70901(b) (1)(B) and 87356, Education Code.

#### HISTORY

- 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.

- (a) The Board of Governors hereby adopts and incorporates by reference into this provision the lists published by the Chancellor's Office, entitled "Disciplines Requiring the Master's Degree," "Disciplines in which the Master's Degree is not Generally Expected or Available, but which require a Bachelor's Degree" and "Disciplines in which the Master's Degree is not Generally Available" as adopted by the Board at its May 2009 meeting, 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 required, for purposes of section 53410;
- (4) to define disciplines in which the master's degree is not generally expected or available, but in which a bachelor's or associate degree in the discipline directly related to the faculty member's teaching assignment is expected or available, for purposes of section 53410;
- (5) to define disciplines in which the master's degree is not generally expected or available, and in which a bachelor's or associate degree in the discipline directly related to the faculty member's teaching assignment is not expected or available, for purposes of section 53410.
- (b) Revisions after May 2009 to the lists referenced in subdivision (a) shall be considered incorporated by reference into this provision when they have been adopted by the Board.

Note: Authority cited: Sections 70901, 87356 and 87357, Education Code. Reference: Sections 70901(b)(1)(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).
- 2. Amendment filed 3-15-2006; operative 4-14-2006. Submitted to OAL for printing only pursuant to Education Code section 70901.5 (Register 2006, No. 17).
- 3. Amendment filed 6-16-2009; operative 7-16-2009. Submitted to OAL for printing only pursuant to Education Code section 70901.5 (Register 2009, No. 25).

### 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 a 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 assignment.
- (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:
- 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 70901(b)(1)(B), 87003, and 87356, Education Code.

- 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).
- Amendment of first paragraph and subsections (a) and (b) filed 10-25-91; operative 11-24-91 (Register 92, No. 9).
- 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).
- 6. Amendment of subsection (c), repealer and new subsections (c)(1)-(2) and new subsections (d)-(d)(2) filed 6-16-2009; operative 7-16-2009. Submitted to OAL for printing only pursuant to Education Code section 70901.5 (Register 2009, No. 25).

### §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:

<u>Discipline</u>	License or Certification
Accounting	Certified Public Accountan
Counseling	Marriage and Family Therapist
Engineering	Professional Engineer
Nutritional Science/	Registered Dietitian

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

### **HISTORY**

**Dietetics** 

- 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 3-15-2006; operative 4-14-2006. Submitted to OAL for printing only pursuant to Education Code section 70901.5 (Register 2006, No. 17).

### § 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**

 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:
- 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:
- 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.
- 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:
- 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 70901(b) (1)(B) and 87356, Education Code.

#### **HISTORY**

- 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).
- Amendment of first paragraph and subsection
   (b) filed 10-25-91; operative 11-24-91
   (Register 92, No. 9).

- 4. Repealer 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) 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:
- 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.
- (b) The minimum qualifications for service as a community college faculty member teaching noncredit apprenticeship courses shall be either of the following:
- 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**

- 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).
- 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).
- 5. Repealer of subsections (a)-(a)(2), subsection relettering and amendment of newly designated subsections (a) and (b) filed 3-15-2006; operative 4-14-2006. Submitted to OAL for printing only pursuant to Education Code section 70901.5 (Register 2006, No. 17).

### § 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) Master's degree in rehabilitation counseling, or
- (2) Master's degree in counseling, guidance counseling, student personnel, clinical or counseling psychology, education counseling, social work, career development, marriage and family therapy, marriage, family and child counseling, or a Bachelor's degree in marriage and family therapy or in marriage,

- family and child counseling and possession of a license as a Marriage and Family Therapist (MFT); and either fifteen or more semester units in upper division or graduate level course work specifically related to people with disabilities, or completion of six semester units, or the equivalent of a graduate-level counseling practicum or counseling field work courses, in a post-secondary Disabled Students Programs and Services (DSPS) Program or in a program dealing predominantly or exclusively with people with disabilities, or two years of full-time experience, or the equivalent, in one or more of the following;
- (A) Counseling for students with disabilities; or
- (B) Counseling 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, or the equivalent.
- (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:
- 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:

- 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:
- 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 computerrelated 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.
- (f) The minimum qualifications for service as a community college Learning Disabilities Specialist shall be Master's degree in Learning Disabilities, Special Education, Education, Psychology, Speech Language Pathology, Communication Disorders, Educational or School Psychology, Counseling, or Rehabilitation Counseling and fifteen semester units of upper division or graduate study in the area of learning disabilities, to include, but not limited to adult cognitive and achievement assessment or the equivalent.

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

- 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).
- 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).
- 5. Amendment of subsection (a)(1), repealer of

subsection (a)(2), subsection renumbering, amendment of newly designated subsections (a)(2)-(a)(2)(B) and new subsection (f) filed 8-1-2016; operative 8-31-2016. Submitted to OAL for printing only pursuant to Education Code section 70901.5 (Register 2016, No. 34).

## § 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**

 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**

 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**

 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

- 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).
- 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.

- 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).
- Amendment of subsections (a) and (b) filed 10-25-91; operative 11-24-91 (Register 92, No. 9).
- 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).

## CALIFORNIA CODE OF REGULATIONS

Title 5. Education

**Division 6. California Community Colleges** 

Chapter 4. Employees

**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).
- 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 program 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 this 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 degrees.
- (c) To enhance community college efforts

toward building a diverse faculty. In order to accomplish this purpose, the internship program shall place special emphasis on promoting inclusive efforts to locate and attract qualified graduate students who are members of monitored groups as defined in section 53001(i).

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).
- New subsection (b) and subsection relettering filed 9-3-96; operative 10-3-96.
   Submitted to OAL for printing only (Register 96, No. 40).
- Amendment of first paragraph and subsections (b)-(c) filed 3-15-2006; operative 4-14-2006. Submitted to OAL for printing only pursuant to Education Code section 70901.5 (Register 2006, No. 17).

### § 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.

- 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).

## CALIFORNIA CODE OF REGULATIONS

Title 5. Education

**Division 6. California Community Colleges** 

Chapter 7. Special Programs
Subchapter 1. Disabled Student
Programs and Services

## **Article 3. Reports, Plans and Program Requirements**

§ 56048. Staffing.

- (a) Each district receiving funds pursuant to this subchapter shall ensure sufficient DSPS certificated and support staff to provide timely and effective services to eligible students with disabilities.
- (b) Each district receiving funds pursuant to this subchapter shall designate a DSPS coordinator or director for each college in the district. For the purpose of this section, the coordinator or director is defined as that individual for each college in the district who has responsibility for the day-to-day operation of DSPS, which is necessary to implement Subchapter 1 of Chapter 7 of this Division. For the coordinator or director, those responsibilities shall include, but are not limited to, integration of DSPS into the college's instruction and services, the provision of academic adjustments, auxiliary aids, and services, maintaining knowledge of the legal responsibilities regarding students with disabilities participation in the educational process, and budget planning. The designated coordinator or director 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:

- 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) 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.
- (d) Districts receiving funding pursuant to this subchapter may also employ classified and/ or paraprofessional support staff. Support staff shall function under the coordination of a DSPS coordinator or director, counselor, LD Specialist, or instructor as appropriate for the academic adjustments, auxiliary aids, services and/or instruction being provided.

Note: Authority cited: Sections 67312, 70901 and 84850, Education Code. Reference: Sections 67310-67312 and 84850, Education Code.

- 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).
- 3. Amendment of section and Note filed 9-17-2015; operative 10-17-2015. Submitted to OAL for printing only pursuant to Education Code section 70901.5 (Register 2015, No. 38).

## CALIFORNIA CODE OF REGULATIONS

Title 5. Education

**Division 6. California Community Colleges** 

Chapter 7. Special Programs
Subchapter 2.5. Extended
Opportunity Programs and Services

### Article 5. Staffing Standards § 56260. Staff.

EOPS shall be provided by a 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 and 70901, 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. Change without regulatory effect amending section and Note filed 3-15-2006 pursuant to section 100, title 1, California Code of Regulations. Submitted to OAL for printing only pursuant to Education Code section 70901.5 (Register 2006, No. 17).

### § 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 coursework 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).
- 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:
- 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 and 70901, Education Code. Reference: Sections 69640-69655, Education Code.

#### HISTORY

- 1. New section filed 9-24-87; operative 10-24-87 (Register 87, No. 40).
- 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. Change without regulatory effect amending

Note filed 3-15-2006 pursuant to section 100, title 1, California Code of Regulations. Submitted to OAL for printing only pursuant to Education Code section 70901.5 (Register 2006, No. 17).

Front cover photo: A San Diego Continuing Education student and instructor in the classroom.

Photo at right: El Camino College Fire Academy students with their instructor.

Back cover photo: Contra Costa College nursing students listen to the skills lab coordinator, Joan Batiste.



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