

**ACADEMIC SENATE FOR CALIFORNIA COMMUNITY COLLEGES  
DISCIPLINES LIST REVISION PROPOSALS**

*October 15, 2010*

**Information for Proposed Disciplines List Changes**

*Italics indicate a proposed addition*

~~Strikeout~~ indicates a proposed deletion

Notation of "Senate" or department name after listing of position indicates that the college senate or department took a position; otherwise position is that of an individual.

**SECTION I: REVISIONS TO DISCIPLINES (MASTER'S)**

**PROPOSAL #1**

Proposed Revision Discipline: Health  
Organization: Folsom Lake College

Current Minimum Qualifications:

Master's in health science, health education, biology, nursing, physical education, dietetics, or nutrition **OR** Bachelor's in any of the above **AND** Master's in public health, or any biological science **OR** the equivalent.

Proposed Change:

Master's in health science, health education, biology, nursing, physical education, *kinesiology*, *exercise science*, dietetics, or nutrition **OR** Bachelor's in any of the above **AND** Master's in public health, or any biological science **OR** the equivalent.

Rationale:

This proposal is meant to add new terminology to the existing minimum qualifications list for health. Most degrees (BA, MA, and PhD) offered in the area known as "physical education" are now called kinesiology or exercise science. To ensure maximum flexibility for the discipline these two terms should be added to the minimum qualifications list.

Hearing Summary

The only question that arose was why Physical Therapy is not also included in this discipline.

**PROPOSAL #2**

Proposed Revision Discipline: Theater Arts  
Organization: East Los Angeles College

Current Minimum Qualifications:

Master's in drama/theater arts/performance **OR** Bachelor's in drama/theater/performance **AND** Master's in comparative literature, English, speech, literature, or humanities **OR** the equivalent.

Proposed Change:

Master's *or* Master of Fine Arts in drama/theater arts/performance **OR** Bachelor's *or* Bachelor of Fine Arts in drama/theater/performance **AND** Master's in comparative literature, English, speech, *oral communications*, literature, or humanities **OR** the equivalent.

Rationale:

The Master of Fine Arts degree is a terminal degree in the Theater Arts Discipline. It is a higher level than a Master's in Theater. We think that it is not only listed because the minimum qualifications for theater have been rarely updated. The Bachelor of Fine Arts also reflects a more complete level of achievement, especially in the technical or performance aspects of Theater Arts and should be included for the same reasons state above. The addition of oral communication reflects the shift in terminology from speech or public speaking to the more modern term.

**PROPOSAL #3**

Proposed Revision Discipline: Accounting  
Organization: Copper Mountain College

Current Minimum Qualifications:

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, taxation, or finance **OR** the equivalent.

(NOTE: A Bachelor's degree with a CPA license is an alternative qualification for this discipline, pursuant to title 5, section 53410.1.)

Proposed Change:

Master's in accountancy or business administration with accounting concentration **OR** Bachelor's in business with accounting emphasis or business administration with accounting emphasis or economics with an accounting emphasis **AND** Master's in business, business administration, business education, *economics*, taxation, or finance **OR** the equivalent.

(NOTE: A Bachelor's degree with a CPA license is an alternative qualification for this discipline, pursuant to title 5, section 53410.1.)

Rationale:

The basis of this request stems from a desire to create a broader applicant pool for the accounting discipline, without compromising rigorous standards for faculty. Accountants and MBAs are often in high demand in the private sector and in limited supply, especially in rural areas.

#### **PROPOSAL #4**

Proposed Revision Discipline: Economics  
Organization: Copper Mountain College

##### Current Minimum Qualifications:

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.

##### Proposed Change:

Master's in economics **OR** Bachelor's in economics **AND** Master's in *accounting*, business, business administration, business management, business education, finance, political science, *social science*, or *sociology* **OR** the equivalent.

##### Rationale:

The proposed additional Master's degrees serve two purposes. First, they recognize that economics is a social science. The individual who completes a master's degree in social science or sociology typically (but not always) takes economics courses. They are well trained in the study of social sciences which is the parent field to economics. It should be noted that some MBA programs do not require any economics courses yet the MBA is considered an acceptable master's degree when the faculty member possesses a bachelor's degree in economics. Business studies provide an important business-world context to the study of economics, why shouldn't social science graduate studies do the same?

The second purpose recognizes the important relationship between economics and accounting in the measurement and behavior of costs in microeconomics and the effect accounting regulations have on macroeconomic variables.

#### **PROPOSAL #5**

Proposed Revision Discipline: Dance  
Organization: Los Angeles Community College District

##### Current Minimum Qualifications:

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.

##### Proposed Change:

Master's in dance, *or dance education* ~~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, *exercise science* ~~humanities,~~ performing arts, *or education or music each with a dance emphasis* **OR** the equivalent.

##### Rationale:

The proposal is meant to add new terminology to the existing minimum qualifications list for Dance, updating the terminology to reflect current degree offerings. Additionally, the current wording would allow an instructor to meet the minimum qualifications without having a degree in dance (Bachelor's or Master's). The proposed wording would ensure that some sort of dance degree be in place in order to qualify.

## **PROPOSAL #6**

Proposed Revision Discipline: Classics  
Organization: Mt. San Antonio College

Current Minimum Qualifications:  
Add new discipline.

Proposed Change:  
*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, classical archaeology OR the equivalent.*

Rationale:  
The following University of California campuses offer the BA, MA, and/or PhD degrees in Classics: UCB, UCLA, UCD, UCI, UCR, UCSB, UCSC, and UCSD.

The following campuses of California State University offer the BA degrees in Classics: CSUSD, AND CSULB; CSUSF offers the BA and the MA in Classics.

Classics is a formally recognized, inter-disciplinary degree with long-standing representation at nearly all research universities and many undergraduate colleges in the United States and Europe. It is, in fact, the oldest of such recognized disciplines. Classics embraces ancient languages (Greek, Latin) and several specialties relative to the ancient Mediterranean, including rhetoric, history, archaeology, religion, mythology, literature, drama, and philology.

The discipline is not currently identified on the Minimum Qualifications Discipline List (MQDL), and its absence fails to provide appropriate hiring parameters for courses which require expertise in the ancient languages and/or the cultures of the ancient Mediterranean region. Expertise in the ancient languages, for example, is typically awarded as a MA or BA in Classics or Classical Languages, and rarely, if ever in California, as an MA in Latin or Greek. Hence, the addition of Classics to the MQDL ensures the flexibility of institutions to hire appropriately trained instructors to teach course which require credentialed preparation in Latin or Greek, and multi-disciplinary expertise in the areas specific to the ancient Mediterranean curricula common in the Classics discipline.

## **PROPOSAL #7**

Proposed Revision Discipline: Sustainability  
Organization: San Diego City College

Current Minimum Qualifications:  
Add new discipline.

Proposed Change:  
*Master's in sustainability, biology or environmental science, philosophy, peace studies, sociology, or geology OR the equivalent.*

Rationale:

The proposal seeks to add Sustainability to the Disciplines List as a cross-disciplinary field to establish appropriate minimum qualifications and assign proper faculty to teach Sustainability courses. According to the Association for the Advancement of Sustainability in Higher Education (2010) there are currently over fifty higher education institutions offering Sustainability or a similar field to students throughout the world. Some examples within California and the United States include:

- San Francisco State University offers a B.A. major in Environmental Sustainability and Social Justice
- Dominican University of California offers a B.A. major in Sustainability Communities
- San Diego State University offers an emphasis in Sustainability and Environmental Studies
- University of California, Irvine offers a minor in Global Sustainability
- Arizona State University offers a B.A. major in Sustainability

**PROPOSAL #8**

Proposed Revision Discipline: Peace Studies  
Organization: San Diego City College

Current Minimum Qualifications:  
Add new discipline.

Proposed Change:

*Master's in peace studies, peace and justice studies, conflict resolution and mediation, English, biology, philosophy, anthropology, sociology, history, and political science OR The equivalent.*

Rationale:

The proposal seeks to add Peace Studies to the Disciplines List as a cross-disciplinary field to establish appropriate minimum qualifications and assign proper faculty to teach Peace Studies courses. According to the Global Directory of Peace Studies and Conflict Resolution Programs (2006) there are currently over 300 higher education institutions offering Peace Studies or a similar field to students throughout the world. Some examples within California and the United States include:

- University of California, Berkeley offers a B.A. Major in Peace and Conflict Studies
- Chapman University in Orange, California offers a B.A. Major in Peace Studies
- University of California, Davis offers a Minor in War-Peace Studies
- University of San Diego offers a Minor or M.A. in Peace and Justice Studies
- University of Notre Dame offers a B.A., M.A. or Ph.D. in Peace Studies

**PROPOSAL #9**

Proposed Revision Discipline: Futures Studies  
Organization: San Diego City College

Current Minimum Qualifications:  
Add new discipline.

Proposed Change:

*Master's in futures studies OR master's degree in anthropology, political science, sociology, computer science, economics, environmental science, or peace studies OR The equivalent.*

Rationale:

This proposal argues for the addition of Futures Studies as a cross-disciplinary field to establish proper minimum qualifications and help in hiring appropriately trained instructors to teach courses in Futures Studies. According to the World Futures Studies Federation (www.wfsf.org), at least twenty institutions of higher education nationally and internationally offer programs in Futures Studies or a similar discipline. Here are some examples of universities within the United States:

- The University of Hawaii offers:
  - Master of Arts in Alternative Futures
  - Ph.D. with an emphasis on Alternative Futures
  - Undergraduate courses in Futures Studies
- Regent University offers:
  - Master of Arts in Strategic Foresight
  - Ph.D. in Strategic Leadership
  - PhD in Organizational Leadership
- University of Houston offers:
  - Master of Technology in Futures Studies
  - Undergraduate courses in Futures Studies
- University of Advancing Technology offers:
  - Master of Science in Emerging Technologies
  - Undergraduate courses in Futures Studies

In addition, here is a short list of institutions that offer various interdisciplinary courses with an emphasis on Futures Studies:

- California State University at Dominguez Hills
- Stanford University
- University of Notre Dame
- University of Denver
- Northern Arizona University
- Anne Arundel Community College
- Fullerton College.

**PROPOSAL #10**

Proposed Revision Discipline: Ethnic Studies  
Organization: Los Angeles Community College District

Current Minimum Qualifications:

Master's in the ethnic studies field OR the equivalent **OR** see interdisciplinary studies.

Proposed Change:

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, and in African-American Studies* **OR**, the equivalent **OR** see interdisciplinary studies.

Rationale:

The proposal is meant to add new terminology to the existing minimum qualifications list for Chicano Studies/Ethnic Studies, updating the terminology to reflect current degree offerings.

Additionally, the current wording would allow less restrictive minimum qualifications in the existing discipline.

### **PROPOSAL #11**

Proposed Revision Discipline: Education  
Organization: Association of California Community College Teacher Preparation and Santiago Canyon College

Current Minimum Qualifications:  
Master's in education **OR** the equivalent.

Proposed Change:  
Master's in education, *teaching OR Master's in a recognized K-12 subject matter*, **OR** the equivalent **AND** *hold or have held a state approved K-12 teaching credential*.

Rationale:  
Historically many of the California community colleges have offered at least one Education course, Foundations of Education which covers the history, philosophy, finance & governance, laws & ethics of the American education system. However, in the last decade with the advent of Governor Davis' Teacher and Reading Development Initiative (2000) awarding thousands of dollars to community colleges throughout the state to start lower division students in a "teacher pipeline" the curricula has developed far beyond that one course.

While the funding of the initiative only lasted three years, many of the colleges had established multiple articulation agreements for Education courses to expand the opportunity for students to complete more Education "major" courses before transferring to the university. Simultaneously, the universities – CSU in particular – created "integrated teacher preparation" programs that allowed students to enter credential programs a semester earlier than previously allowed. The Governor's initiative along with the work of the CSU was to shorten the "time to credential" since California was in such dire need of more teachers at the time.

This need to increase the numbers of students in the teacher preparation pipeline and provide them with early exposure to the field of teaching instigated the development of an expanded list of courses to be offered at the lower division level. Some are upper division courses at the university, yet through strong partnerships and accountability they are offered lower division as well. The following is a representative list of the variety of Education courses now offered at the community college level:

- Introduction to Education (the old standard)
- Early Field Experience in Elementary Classroom Teaching
- Early Field Experience in Secondary Classroom Teaching
- Personal Proficiency in Educational Technologies for Secondary Teachers
- Personal Proficiency in Education Technologies for Elementary Teachers
- Careers in Teaching
- Self Exploration and the Teaching Profession
- Classroom Practices for Diverse Learners
- Roles and Responsibilities of the Special Education Paraprofessional

Most of these courses are designed to provide early exposure to the profession and additional content area courses like Earth Science, Biological Science and Physical Science for educators prepare students to pass the subject matter tests (CSET) required to receive a credential. These and other courses are found in the Liberal Studies Integrated Teacher Education LDTP, one of the few LDTP's approved by CSU thus far.

As community colleges have expanded the number of teacher education courses they offer, many have developed new Certificates and Associate degrees in Elementary Education, Special Education Paraprofessional, Instructional Aide, After School Care and the like. These degrees support the need for "highly qualified" instructional aides working in a variety of settings in our K – 12 schools. In addition, the accomplishment of the degrees & certificates meet many of the state requirements for degree completion and/or can be used as a "stackable certificates and degrees" pathway to the profession.

### **Problem**

In many cases, in order to maintain the articulation agreements for the Education discipline courses, the universities require that they be taught by individuals who hold or have held a valid state approved K -12 teaching credential, thus ensuring the integrity of the match to how the courses are taught at the upper division level.

Currently, the California Community Colleges' minimum qualification for "Education" is *Masters in Education OR the equivalent*. Therefore anyone holding such a degree would be eligible to teach in the discipline. However, there are many different "emphases" to that master's degree depending on which university program one attends. Recently the trend is to offer M.S. Education for individuals who are interested in "educational leadership". These degrees for the most part do not include any "pedagogical" instruction or coursework that would provide an individual the experience and exposure to qualify them to comprehensively teach pre-service teachers.

### **Solution**

This proposal is intended to specify the minimum qualifications for Education so as to insure that individuals teaching the courses have specific education, training and experience in K-12 pedagogy and can portray that expertise to the teacher education students. In addition, it adds the Master of Arts in Teaching which is a new degree offered at UC and private universities for individuals to achieve by adding master's level coursework to the "teacher preparation" program. Further, it will insure the integrity of how the curriculum is taught and work to assuage doubts that some university faculty may have regarding community college faculty's expertise in teaching these courses. Lastly, these proposed minimum qualifications mirror the acceptable minimum requirements for "lecturers" in colleges of education at the CSU level.

## SECTION II: NEW DISCIPLINES (NON-MASTER'S)

### PROPOSAL #A

Proposed NEW Discipline: Military Science  
Organization: San Diego Miramar College

Proposed Minimum Qualification:  
Bachelor's degree **AND** two years of experience, **OR** any associate degree **AND** six years of experience.

<u>Discipline</u>	<u>Areas also included in the discipline</u>
Military Studies	Military Science <i>(Note: the experience required for this discipline must be in the military paygrade of E-7 or above)</i>

Rationale:  
This change is proposed for three reasons: 1) to eliminate confusion and ambiguity in the assignment of faculty; 2) to establish appropriate minimum qualifications; and 3) to ensure the quality of articulation to UC and CSU campuses.

Hearing Summary:  
The first hearing for this revision was held during the Spring 2010 plenary session. The only question that arose was about why E-7. Concern was also voiced that we do not generally include an experience qualifier within the Disciplines List. The author responded to this concern and explained that a rank of E-7 specifies a set of skills which models other requirements for certification or credentials.