

GCCCD Equivalency Criteria

The Academic Senate for California Community Colleges has consistently supported the following basic principles for granting equivalency:

- Equivalent to the minimum qualifications means *equal to* the minimum qualifications, not nearly equal.
- The applicant must provide evidence of attaining coursework or experience equal to the general education component of a regular associate or bachelor's degree.
- The applicant must provide evidence of attaining the skills and knowledge provided by specialized course work required for a master's degree (for disciplines on the Master's List) or requisite experience or coursework (for disciplines on the Non-Master's List).

The Academic Senate believes that faculty members must exemplify to their students the value of an education that is both well-rounded and specialized.

References: Education Code §§ 87359 and 87360

Please select your college and the appropriate box (1 or 2) below.

CC

GC Discipline Name: Physics & Astronomy, Contact Name: Ross Cohen Ext. 7825

1. The discipline criteria listed below have been reviewed and agreed upon by discipline experts at both colleges. These have been forwarded to Cuyamaca College for discussion.
2. We have no discipline counterpart at the other college.

List the discipline equivalency criteria below (attach an additional sheet if necessary):

Requirements for equivalency to the minimum qualifications for Physics/Astronomy

Option A:

- A Bachelor's degree that includes physics and/or astronomy/astrophysics classes equivalent to a Bachelor's degree in physics or astronomy/astrophysics.
And
- Master's degree in engineering, mathematics, meteorology, or geophysics

Option B:

- A Bachelor's degree that includes physics and/or astronomy/astrophysics classes equivalent to a Bachelor's degree in physics or astronomy/astrophysics
And
- Master's degree in any field with thesis requirement
And
- 12 semester units in graduate-level physics or astronomy/astrophysics classes

Option C:

- A Bachelor's degree that includes physics and/or astronomy/astrophysics classes equivalent to a Bachelor's degree in physics or astronomy/astrophysics
And
- Completion of the course work for a Master's degree in physics and/or astronomy/astrophysics
And
- A minimum of one academic year of supervised discipline-specific research and written work similar to that of a Master's degree.
OR
- A minimum of 2 years full-time direct, discipline-specific work experience (not teaching)

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