

# A to G Requirements

The intent of the "a-g" requirement is to ensure that students can participate fully in the first-year program at the University in a wide variety of fields of study. The requirements are written deliberately for the benefit of all students expecting to enter the University, and not for preparation for specific majors. UC faculty consider the Subject Requirements to be effective preparation, on many levels, for undergraduate work at the University. This pattern of study assures the faculty that the student has attained a body of general knowledge that will provide breadth and perspective to new, more advanced study. Fulfillment of the "a-g" pattern also demonstrates that the student has attained essential critical thinking and study skills.

The A to G requirements are detailed below:

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**(A) History/Social Science - 2 years required**

**Courses: World History and US History**

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**(B) English/Language Arts - 4 years required**

**Courses: English 1, 2, 3, 4**

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**(C) Mathematics - 3 years required**

**Courses: Algebra I, Geometry, Algebra II**

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**(D) Laboratory Science -2 years**

**Courses: Biology, Chemistry, Physics**

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**(E) Foreign Language - 2 years**

**Courses: Spanish or American Sign Language**

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**(F) Visual/Performing Arts - 1 year**

**Courses: Drama, Dance, Choir**

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**(G) College Preparatory Elective - 1 year**