

UCB 2008-2009 Curriculum Update Report

(Please check individual agreements at ASSIST.org for details on requirements and advising notes for all majors)

Revised Majors

In addition to updates in the advising notes (located in the articulation agreements by major) and the Information pages (select from the top of the drop-down menu in the **By Major** section), please note the following:

Architecture:

Removed Env Design 4

Business Administration:

- Computer Science course no longer required for admission
- Breadth requirement has changed

--See **Haas Update** below for details and admission policy changes--

Computer Science:

- Removed Math 55 requirement
- Added Compsci 70 – Discrete Mathematics and Probability Theory

College of Engineering

Joint majors articulation added to ASSIST agreements:

- Bioengineering/Materials Science and Engineering
- Electrical Engineering & Computer Science/Materials Science & Engineering
- Electrical Engineering & Computer Science/Nuclear Engineering
- Materials Science and Engineering/Mechanical Engineering
- Materials Science and Engineering/Nuclear Engineering
- Mechanical Engineering/Nuclear Engineering

Changes to requirements in the following Engineering majors:

- Bioengineering
- Civil Engineering
- Computational Engineering Science
- Engineering Physics
- Environmental Engineering Science
- Manufacturing Engineering
- Mechanical Engineering

Film:

New name; renamed to Film Studies

Gender and Women's Studies:

Note: requirements did not change; added course-to-course articulation with GWS 10 and GWS 20.

Mass Communications:

New name; renamed to Media Studies

Mathematics/Applied Mathematics:

No changes to major requirements for 2008-2009, however please note:

Effective Fall 2008, the Math 55 course will be redesigned. For the Mathematics/Applied Mathematics major, the department prefers that students take Math 55 in their first semester at Berkeley. Beginning **Fall 2010**, transfer students will be required to take Math 55 to declare the Mathematics/Applied Mathematics major. (Note: the agreements will be modified next update cycle.)

Political Science:

Added two new lower division courses to the options that students can take in order to declare the Political Science major: Pol Sci 4 and Pol Sci 5. Change to History requirement.

Public Health:

Added Psych 2 to options. Students may take Psych 1 **or** Psych 2.

UCB Courses

New Courses

Civ Eng C30 – Introduction to Solid Mechanics [3 units] (*same as Mec Eng C85*)

CompSci 70 – Discrete Mathematics and Probability Theory [4 units]

Pol Sci 4 – Introduction to Political Theory [4 units]

Pol Sci 5 – Introduction to International Relations [4 units]

Psych 2 – Principles of Psychology [3 units]

Deleted Courses

Env Design 4 – People and Environment

Course Changes

Civ Eng 70 – Engineering Geology increased from [2 units] to [3 units]

Engin 11 – Engineered Systems and Sustainability [2 units] changed to Civ Eng 11 [3 units]

Env Des 1 – Introduction to Environmental Design [3 units] changed to People and Environmental Design [3 units]

Geog 1 – Global Environments [4 units] changed to Global Environmental Change [4 units]

HAAS Update

Computer Science Prerequisite

Haas has eliminated the computer science prerequisite. Computer science is no longer required for admission.

Breadth

The breadth requirement has changed from the 9-Course Breadth to the College of Letters and Science 7-Course Breadth for students applying in Fall 2009 and beyond.

Students applying in Fall 2008 must follow the 9-Course Breadth Requirement.

The new Seven-Course breadth requirement consists of the following categories:

- Arts and Literature
- Biological Science
- Historical Studies
- International Studies
- Philosophy and Values
- Physical Science
- Social and Behavioral

Students must take one course from each category. All 7 courses must be completed by the end of the Spring term prior to their start at the Haas Undergraduate Program.

Students must meet the breadth requirement through course work. Advanced Placement, A level or International Baccalaureate credit will not fulfill breadth requirements.

All courses must be UC transferable and carry at least 2 semester or 3 quarter units.

Business courses, prerequisites and micro/macro economics cannot be used for breadth.

Students Admitted to UC Berkeley as Junior Transfers to Other Majors

Transfer students who are interested in the business major at UC Berkeley should apply directly to the Business Administration major of the Haas School of Business. Students admitted to UC Berkeley as junior transfers to any other College/major are no longer eligible to apply to the Haas Undergraduate Program after they enroll at Berkeley.

Repeating Prerequisites

If a student has repeated or taken more than one course to fulfill a prerequisite, the student must use the first attempt to satisfy the requirement if a grade of C- or higher was received. If a student receives a D+ or lower in a prerequisite the course must be

repeated. If the student received a C- or higher for the first attempt the prerequisite should not be repeated.

Foreign Language

For many students who attended high school outside of the United States, English is their foreign language. For example, if a student went to high school in China where the language of instruction was Mandarin and took the 3rd level of English, then English is considered the foreign language.

Literature/Writing Requirement

Reading and composition courses cannot be used to fulfill the literature/writing requirement.

The Literature/Writing requirement is in addition to the English/R&C requirement and must be satisfied by the completion of a literature or writing course offered by the English, English Literature or English Writing departments. English/Reading and Composition and ESL courses cannot be used to fulfill this requirement. The course must be UC-transferable for at least 3 semester or 4 quarter units.

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