

UC BERKELEY 2016-17

UPDATE ON MAJORS AND CURRICULUM REPORT

UC Berkeley Major and General Education agreements have been published for the 2016-17 academic year. Significant changes are summarized below. Please check ASSIST for full details.

Business Administration

IMPORTANT UPDATES FOR STUDENTS APPLYING IN FALL 2016 AND BEYOND:

- Haas no longer requires foreign language.
- A score of 3, 4 or 5 on the Math AP AB exam satisfies the first semester of calculus.
- A score of 3, 4 or 5 on the Math AP BC exam satisfies the first semester of calculus.
- A score of 4 or 5 on the AP Macro Economics exam satisfies the macro economics prerequisite.
- A score of 4 or 5 on the AP Micro Economics exam satisfies the micro economics prerequisite.

College of Chemistry

Chemical Engineering, B.S.,

Chemical Engineering and Materials Science and Engineering, B.S,

Chemical Engineering and Nuclear Engineering, B.S.

Removed: EL ENG 40, Introduction to Microelectronic Circuits (4 units) and "Courses that satisfy the requirement for a course in electronic techniques for engineering."

College of Engineering

Civil Engineering, B.S.

Please note the following change:

Civil Engineering Department will **not** require Jr Transfer applicants to complete Biology 1B for Fall 2017 admissions. The department has decided to remove this course from the "required courses for admission" list beginning now. It will be listed in the "strongly recommended" courses for admission, as it has been in prior years.

Engineering Mathematics and Statistics, B.S.,

Industrial Engineering & Operations Research, B.S.,

Material Science and Engineering, B.S.,

Mechanical Engineering, B.S.

Removed: ENGIN 28, Basic Engineering Design Graphics (3 units)

College of Letters and Science Majors

African American Studies, B.A.,

Interdisciplinary Studies Field, B.A.

Removed: AFRICAM 4B from the African American Studies and Interdisciplinary Studies Field major. African American Studies advisor will work with those students who may have already taken the course.

Physics, B.A.

Important note added:

Physics major transfer students are expected to have completed all physics and mathematics program pre-requisites as listed above. Physics 89 (Introduction to Mathematical Physics) at UC Berkeley is strongly recommended during the summer prior to first semester at UCB or post-admission during the first semester at UCB. Students who have not completed Math 54 prior to admission as transfer students will be required to complete Physics 89 instead of Math 54 at UC Berkeley.

Psychology, B.A.

New undergraduate changes to the Psychology major:

3. Most transfer students complete majority of their lower-division prerequisite courses prior to Berkeley. However, transfer students may fulfill the remaining requirements during their first semester at UC Berkeley.
4. Students must be enrolled in Psych 101 during their first semester to be eligible in submitting their application to declare the major.

Spanish and Portuguese, B.A.

NOTE: PORTUG 11 and PORTUG 12 are no longer offered as of Fall 2016. Transfer students who have already taken Portuguese should meet with the Portuguese Coordinator to determine the appropriate starting point.

Students can also take 4 semesters of Spanish listed under Option A to satisfy the lower division requirements for Option B.

College of Letters and Science-Seven Course Breadth Requirement

International Studies Breadth Requirement

The Executive Committee of the College of Letters and Science has determined that 3rd semester language courses shall no longer be acceptable for International Studies Breadth, effective Fall 2016.

Important note added:

NOTE: As of Fall 2016, study of a language other than English will not meet the International Studies Breadth requirement.

These courses were removed from ASSIST 2016-17.

College of Natural Resources

Nutritional Science, B.S.

Removed under Dietetics: "Accounting--one course. Courses that satisfy this requirement include:"

New courses added to ASSIST curriculum 2016-17:

ENGIN 45L, Properties of Materials Laboratory (1 unit) new lab course added to ENGIN 45 (3 units) currently articulated.

ESPM C46, Climate Change and the Future of California (4 units)

LGBT 20AC, Alternative Sexual Identities and Communities in Contemporary American Society (4 units)

STAT C8, Foundations of Data Science (4 units)

August 16, 2016