## UC BERKELEY, COLLEGE OF LETTERS AND SCIENCE BREADTH REQUIREMENTS

2019-2020 Advising Form

Requirements for the College of Letters and Science are divided into four areas: 1) Reading and Composition (R\&C); 2) Quantitative Reasoning (QR); 3) Foreign Language (FL); and 4) The SevenCourse Breadth Requirement. Note: Full certification of IGETC by community college is required as an alternative to UCB College of Letters and Science Breadth Requirements.

Reading and Composition (R\&C); Quantitative Reasoning (QR); and Foreign Language (FL) must be satisfied by the end of the spring term that precedes your first semester at UC Berkeley, (must earn a grade of C - or better in courses of all three categories).

## Reading and Composition (R\&C):

Incoming transfer students can satisfy this requirement by scoring:

- 5 on the Advanced Placement Exam in English Literature \& Composition;
- 5 or better on the IB Higher Level Exam in English Language A1 credential exam; or

The first half of this requirement may be satisfied by scoring:

- 4 on the Advanced Placement Exam in English Literature \& Composition, or
- 4 or 5 on the Advanced Placement Exam in English Language \& Composition.

Transfer students must fulfill this requirement with one of the options mentioned above, or take equivalent course work: ENGL 1A and ENGL 1B

## Quantitative Reasoning (QR)

Incoming transfer students can fulfill this requirement by scoring:

- 600 on the SAT Reasoning Test;
- 520 on the Math Achievement Test (SAT II Math Subject Exam) Level II; 570 Level I;
- 28 in the ACT;
- 3 or better on the Advanced Placement Exam in Calculus AB or BC;
- 3 or better on the Advanced Placement Exam in Computer Science;
- 3 or better on the Advanced Placement Exam in Statistics;
- 5 or better on the IB Higher Level Math Exam or Computer Science Exam; or
- C or better on the General Certificate "A" Level Mathematics Exam

Transfer students must fulfill this requirement with one of the options mentioned above, or take equivalent course work as listed below:

CIS 5, 6
MATH 1, 2, 3A, 3B, 3C, 3E, 3F, 11, 13, 16A, 16B

## Foreign Language (FL)

Incoming transfer students can fulfill this requirement by scoring:

- C- or higher in the third year of high school foreign language;
- 590 on the Foreign Language Achievement Test (SAT II Foreign Language Subject Exam);
- 3, 4, or 5 on the Foreign Language Advanced Placement Exam;
- A, B, or C (or 1, 2, or 3) on the General Certificate "A" or " 0 " Level Foreign Language Exam; or
- 1-5 on the Foreign Service Institute (FSI) or Defense Language Institute exam.

Transfer students must fulfill this requirement with one of the options mentioned above or take equivalent course work as listed below:

CHIN 2 or 3 or 4
JAPAN 1B or 2A
FREN 1B or 2A or 2B
SPAN 1B or 2A or 2B or 22B or 36B
SEVEN-COURSE BREADTH - must be completed before graduation from Berkeley, students should make every effort to complete as many of the seven requirements as possible before transfer.

## Guidelines:

- requirements have to be met with course work, not Advanced Placement or IB credit
- courses may be taken for a Grade (C- or better) or Passed/Not Passed (if P = C- or better)
- courses must carry a minimum of 2 units
- courses from one's major department may be used
- not more than 2 courses offered by the same department may be used
- courses used for breadth credit may not be used to meet R\&C, QR and FL requirements
- a course may be used to satisfy only one breadth category

The seven courses must be distributed as follows, one course from each area:

## 1) Arts and Literature

African-American Studies 26, 29
Art 1, 2, 3, 4, 5, 7, 23, 28, 53, 83, 103,141
Asian/Asian-American Studies 10, 30
Dance 1
English 10A, 10B, 12, 17A, 17B, 30A, 30B, 31, 43
Humanities 31A, 31B
Mexican/Latin-American Studies 30A, 30B, 36, 37
Music 8A, 8B, 8C, 8D, $9,10,14 \mathrm{~A}, 15 \mathrm{~A}, 15 \mathrm{~B}$,
100, 101

## 2) Biological Sciences

Anthropology 1, 21
Biology 1A, 1B, 2, 3, 4, 10, 11, 20A, 20B, 24, 28
Geography 1
Psychology 7A

## 3) Historical Studies

African-American Studies 2, 16, 23, 30, 31, 32
Art 1
Asian/Asian-American Studies 2, 29, 42, 45A, 45B
Ethnic Studies 1, 3, 12, 50
History 2A, 2B, 3A, 3B, 7A, 7B, 19

## 4) International Studies

Asian/Asian-American Studies 30
Geography 2
Mexican/Latin-American Studies 12
Political Science 2, 3

## 5) Philosophy and Values

African-American Studies 6A
Anthropology 7
Humanities 16, 30A, 30B, 40

## 6) Physical Sciences

Astronomy 10
Chemistry 1A, 1B, 12A, 12B, 25, 30A, 30B
Geography 1, 19
Geology 10
Physical Science 22
Physics 3A, 3B, 4A, 4B, 4C, 10

## 7) Social and Behavioral Sciences

African-American Studies $1,2,5,8,11,12,14 \mathrm{~A}, 16,18^{+}, 23,30,31,32,35^{* *}, 38,45^{*}$
Anthropology 1, 2, 3, 14, 19, 20
Asian/Asian-American Studies 2, 21, 26, 29, 32, 35**, 42, 45A, 45B
Biology 27****
Communication 19***
Culinary Arts 88
Economics 1, 2
Ethnic Studies 1, 3, 12, 13, 14, 30, 50
Geography 2, 3, 18
History 2A, 2B, 3A, 3B, 7A, 7B, 19
Humanities 6, 7, 45*
Journalism 62***
Labor Studies 10
Mexican/Latin-American Studies 19, 23, 31, 32 ${ }^{+}, 33,34,35^{* *}$
Native American Studies 1, 2, 35**
Political Science 1, 2, 3, 4, 6, 16, 18
Psychology 1A, 1B, 6, 7A, 7B, 12***, 21, 26, 24
Social Science 19, 20
Sociology 1, 2, 5, 8, 13, 120

* or ${ }^{* *}$ or ${ }^{* * *}$ or ${ }^{* * * *}$ or + Students will receive credit for one course only.

Labor Studies 10
Mexican/Latin-American Studies 19, 34
Music 8A, 8B, 8C, 8D

Native American Studies 1, 2
Native American Studies 1, 2

Philosophy 1, 2, 4, 6, 10, 14, 20A, 20B, 30, 37
Political Science 4

Photography 25
Spanish 40
Theatre Arts 2

