

# Department of Economics Information for FRESHMEN

Detailed information on admissions requirements can be found at:

<https://www.econ.berkeley.edu/undergrad/prospective>

## APPLICATION AND ADMISSIONS REQUIREMENTS

1. Students must fulfill all prerequisites and apply in **their fifth semester at Berkeley or before accumulating 80 units (post-high school) -- whichever comes second.** Failure to apply on-time will make a student ineligible for the major. Students may apply with their last prerequisite course(s) in-progress.
2. Students must earn a **minimum grade of C (2.0) or higher in *each* of the prerequisite courses taken at Berkeley** to be admitted to the economics major.

## PREREQUISITES FOR ADMISSION TO THE ECONOMICS MAJOR

- **ONE** course required of Introduction to Economics (choose one):
  - **ECON 1 or ECON 2**
- **TWO** courses required of Calculus:
  - **MATH 1A or MATH 16A and**
  - **MATH 1B or MATH 16B**
- **ONE** course required of Introduction to Statistics (choose one):
  - **STAT 20, STAT 21, STAT W21, STAT 88/DATA C88S, STAT 131A, STAT 135, or STAT/DATA C140**
- **TWO** out of three core courses required of Intermediate Economic Theory or Econometrics (choose two for admission, all three are required to graduate):
  - **ECON 100A or ECON 101A\***
  - **ECON 100B or ECON 101B\*\***
  - **ECON 140 or ECON 141**

### Quantitative Residency Requirement

*At least one prerequisite in math or statistics must be completed at UC Berkeley.*

*\*Students who wish to take ECON 101A instead of ECON 100A must successfully complete MATH 53 first.*

*\* UGBA 101A cannot be used as a prerequisite for the Economics major. No exceptions.*

*\*\*Students may take UGBA 101B to fulfill the Intermediate Macroeconomic requirement.*

## UPPER DIVISION MAJOR REQUIREMENTS

- **THREE** Core courses (recommended to complete *before* electives):
  - **ECON 100A or ECON 101A\***
  - **ECON 100B or ECON 101B\*\***
  - **ECON 140 or ECON 141**
- **FIVE** Upper Division electives chosen from a list of approved Economics electives

## SAMPLE ECONOMICS PREREQUISITE PLAN (FRESHMEN)

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|--|--|
| <b>First Semester</b><br>- MATH 1A <u>or</u> 16A   | <b>Second Semester</b><br>- MATH 1B <u>or</u> 16B<br>- ECON 1 <u>or</u> 2  |
| <b>Third Semester</b><br>- STAT 20/21/W21/88/131A/135/140 <u>or</u> DATA C88S/C140 (choose one)<br>- ECON 100A/101A* <u>or</u> 100B/101B** | <b>Fourth Semester</b> ( <i>apply for the major</i> )<br>- ECON 100A/101A* <u>or</u> 100B/101B** <u>or</u> 140/141 |

# UC Berkeley Economics Department

## AP/IB/A Level Exam Credit

### ADVANCED PLACEMENT (AP) CREDIT

| <i>AP Exam</i>                  | <i>Score</i> | <i>Berkeley Credit</i>   |
|---------------------------------|--------------|--|
| Calculus AB<br>(or AB subscore) | 3 or higher  | MATH 16A <b>or</b> MATH 1A – <i>satisfies only the first half of the calculus requirement</i>  |
| Calculus BC                     | 3 or 4       | MATH 16A <b>or</b> MATH 1A – <i>satisfies only the first half of the calculus requirement</i>  |
| Calculus BC                     | 5            | <i>Satisfies both MATH 1A and 1B prerequisites</i>   |
| Microeconomics                  | 4 or 5       | <i>BOTH exams with acceptable scores are required to satisfy ECON 1 prerequisite. Students may enroll in upper division economics coursework beginning second semester of their freshman year.</i> |
| Macroeconomics                  | 4 or 5       |  |

### INTERNATIONAL BACCALAUREATE (IB) CREDIT - Higher Level Only

| <i>IB Exam</i>                       | <i>Score</i> | <i>Berkeley Credit</i>   |
|--------------------------------------|--------------|--|
| Mathematics                          | 5,6, or 7    | <i>Satisfies both MATH 1A and 1B prerequisites</i>   |
| Math: Analysis & Approaches          | 5, 6, or 7   | <i>Satisfies MATH 1A</i>   |
| Math: Analysis & Approaches          | 7            | <i>Satisfied both MATH 1A and 1B prerequisites</i>   |
| Math: Applications & Interpretations | 5,6, or 7    | <i>Satisfies MATH 16A</i>  |
| Economics                            | 5,6, or 7    | <i>Satisfies ECON 1 prerequisite. Students may enroll in upper division economics coursework beginning second semester of their freshman year.</i> |

### GCE ADVANCED LEVEL (A LEVEL) CREDIT

| <i>A Level Exam</i> | <i>Score</i> | <i>Berkeley Credit</i>   |
|---------------------|--------------|--|
| Mathematics         | A, B, or C   | <i>Satisfies both MATH 1A and 1B prerequisites</i>   |
| Economics           | A, B, or C   | <i>Satisfies ECON 1 prerequisite. Students may enroll in upper division economics coursework beginning second semester of their freshman year.</i> |

### CONTACT INFORMATION

**Location:** Evans Hall 539

**Economics Advisors** are available for drop-in and appointment advising and can be reached at [ugrad@econ.berkeley.edu](mailto:ugrad@econ.berkeley.edu). See website for more information about how to meet with an advisor.

**Economics Peer Advisors** are excellent resources to discuss your schedule, faculty expectations, and study tips for classes. They are available on the first day of classes throughout the semester.

Email: [peers@econ.berkeley.edu](mailto:peers@econ.berkeley.edu).