

## **UCLA Department of Economics**

The counselors in the Department of Economics Undergraduate Counseling Office advise students on the requirements for the Economics and the Business Economics majors, enrollment in Economics courses, program planning for a double major, advice about studying abroad, scholarships, and referrals to various resources on campus. The counselors also coordinate events for prospective and current students such as Bruin Day for admitted students, new student advising sessions in the summer, and commencement. For general program planning and questions about the College and University requirements, students should meet with a counselor in the College.

### **Economics Undergraduate Counselors**

Natasha Levy and Julie Plotkin

### **Counseling Hours/Office Information**

Monday – Friday, 9:00 a.m. to 4:00 p.m. (subject to change)

Room: 2263 Bunche Hall

Phone: 310-825-5118

### **Speak with an Economics Undergraduate Counselor**

Website: <https://economics.ucla.edu/undergraduate/contact-us/>

The counselors are not seeing students in person at this time. Instead - the counselors are available to meet with students remotely only in one of two ways: Virtual Drop-in via Zoom on select days and Appointments via Zoom. The links to sign up for counseling are on the website above. The counselors are busiest during the first few weeks of every quarter and during enrollment, so students should plan accordingly.

### **MyUCLA Message Center**

Website: [my.ucla.edu](http://my.ucla.edu)

If students cannot speak with a counselor via Zoom, they should contact the counselors via the MyUCLA Message Center. The Message Center is good for quick and general questions requiring short answers or for minor requests. When using the Message Center, please direct all inquiries to “Economics.” The Message Center has replaced e-mail as the electronic means of communication with the Economics undergraduate counselors. Please submit Change of Major Requests to the counselors via the Message Center. For more involved questions and issues that require the counselors to review a student’s Degree Audit Report (DAR), students should speak with a counselor.

### **Economics Undergraduate Counseling Listserv**

Website: <https://moodle2.sscnet.ucla.edu/course/view/Econ-Counseling>

The Department of Economics Undergraduate Counseling Listserv is how students will receive crucial information on issues concerning course enrollments, the Business Economics application, scholarship announcements, and various student activities. Updates such as changes in requirements, policies, deadlines, and campus resources will be sent to students through this listserv as well. Instructions for students as to how to be added to the listserv can be found on the landing page above.

### **Department of Economics FAQ’s**

Website: <https://economics.ucla.edu/undergraduate/current-students/faq/>

Many questions students have for the Department of Economics undergraduate counselors might already be answered on our FAQ page. The most common question we receive is about PTE numbers. The Department does not issue Permission to Enroll Numbers (PTEs) for any of its courses. Other common questions include how to declare the major, what paperwork is required for a double major, and how to prepare for graduate school. Students are encouraged to consult our FAQs for the answers to these and other questions.

### **Enrolling in Non-UCLA Courses**

Students who want to satisfy Economics or Business Economics major requirements at another domestic or international institution, while they are not enrolled as regular UCLA students during a regular quarter, should consult with a Department of Economics counselor prior to taking the courses. There are guidelines that dictate which non-UCLA courses will be accepted for major credit (e.g., a maximum of three upper division major courses and no maximum on lower division courses; certain prerequisites, etc.). Students who are interested in studying abroad through the UC Education Abroad Program (UCEAP) will discover which institutions are available to students studying economics by speaking with an advisor in the UCLA International Education Office (IEO). UCEAP advisors are available to follow-up with should you have additional questions about the programs themselves.

### **Internships**

Students are encouraged to do at least one internship during their time at UCLA. An opportunity to earn units by writing an economics research paper in conjunction with the internship is available with the two-unit course entitled Economics 195A/Community or Corporate Internships in Economics. To be eligible to enroll in Economics 195A, a student must be officially declared as Economics, Business Economics, or Mathematics/Economics, and must have Junior or Senior Standing. The internship must be related to financial or economic analysis. To enroll in a 195 course under another department that accommodates non-majors, please visit the UCLA Center for Community Learning office website at [uei.ucla.edu/community-learning/](http://uei.ucla.edu/community-learning/)

### **Undergraduate Research**

Website: [hass.ugresearch.ucla.edu/](http://hass.ugresearch.ucla.edu/)

Students may wish to consider doing research with a faculty member and/or a Ph.D. student before graduation. To do research with a faculty member under Economics 199A, students must be officially declared as Economics, Business Economics, or Mathematics/Economics, must have Junior or Senior Standing, and must have completed Economics 101, 102, and, in some cases, 103/103L.

### **Department of Economics Scholarships**

The Department of Economics appreciates the generous contributions from our donors. The scholarship amounts range from \$3,000 to \$5,000 each. The donors have individual criteria for each award, however, the following information applies to all awards:

- ◆ You must be officially declared as an Economics or Business Economics major.
- ◆ You must be a full-time UCLA student registered and enrolled for the full academic year.

### **Financial Aid and Scholarships Office and the Scholarship Resource Center**

Websites: [financialaid.ucla.edu](http://financialaid.ucla.edu) and [scholarshipcenter.ucla.edu](http://scholarshipcenter.ucla.edu)

UCLA is committed to helping students finance their education. The Financial Aid and Scholarships office and the Scholarship Resource Center work closely with students who need financial assistance. A financial aid award generally consists of a combination of scholarships and grant money from UCLA and other sources, low-interest loans, and a work-study job during the academic year.

### **Summer Sessions at UCLA**

Website: [economics.ucla.edu/summer](http://economics.ucla.edu/summer)

The Department of Economics offers a full schedule of courses each summer. Taking summer courses provides students with an opportunity to get ahead. All UCLA students qualify for in-state tuition.

### **General Academic Counseling Contact Information**

Website: [registrar.ucla.edu/Academics/Academic-Counseling](http://registrar.ucla.edu/Academics/Academic-Counseling)

General academic counselors in the College and in the professional schools can help students determine how to fulfill GE and university requirements, decide on a single or double major, and come up with a two-year or four-year plan.

# UCLA Department of Economics

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**Thank you for your interest in the UCLA Department of Economics! Economics and Business Economics are two of the most popular majors offered at UCLA. The curriculum of our majors is rigorous but it equips students with the critical-thinking and problem-solving skills needed for successful careers and advanced degrees in a variety of fields.**

## **Why Major in Economics or Business Economics?**

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Economics, known informally as “the study of choices,” is a social science which examines how society produces and consumes goods, and it analyzes many real-world issues such as international trade, poverty, taxes, crime, and education. The curriculum at UCLA provides students with thorough training in both theoretical and empirical approaches to real world problems, and it provides a framework in which to analyze human behavior. In doing so, students graduate with the skills needed for successful careers in a wide range of fields including finance, consulting, accounting, and government.

## **What is the difference between Economics and Business Economics?**

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The Business Economics major is similar to the Economics major except for an additional focus on accounting and additional upper division courses. Admission into the Business Economics major requires a higher GPA than Economics. Upper division courses for Business Economics include a business writing course and two lab-based courses that give students experience in case studies, data analysis, and business presentations.

Despite these minor differences, career opportunities for Economics and Business Economics majors are very comparable and students can complete a similar curriculum in either major.

## **Coursework**

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The curriculum for the Economics and Business Economics majors include lower division courses in microeconomics, macroeconomics, statistics, and calculus.

Upper division courses include intermediate microeconomics and macroeconomics, along with major electives such as money and banking, investments, finance, and entrepreneurship.

## **Is a Business Economics or Economics Major the same as a Business Major?**

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The Economics curriculum provides an understanding of the broader environment in which firms operate and the critical thinking and analysis skills that can be very useful in business. UCLA does not offer undergraduate business major courses such as marketing, management, and human resources.

## **Related Minors**

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Many students pursuing an Economics or Business Economics major choose an additional minor to supplement their academic interests. These often include, but are not limited to: Accounting; Entrepreneurship; Mathematics; Statistics; Public Affairs; Global Studies; Digital Humanities; Film, Television, and Digital Media; and Music Industry.

## **What can you do with a major in Economics or Business Economics?**

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Many Economics and Business Economics majors go on to pursue positions in business and government. Graduating with a bachelor's degree in Economics or Business Economics shows employers that you have advanced critical thinking, analytical, and quantitative skills.

These majors prepare you for a career as a financial analyst, consultant, investment banker, accountant, statistician, budget analyst, trade specialist, program analyst, insurance broker, professor, revenue agent, economic analyst, and actuary, among many other opportunities.

A background in economics can also prepare you for law school, graduate programs in finance, international relations, public policy, urban affairs, or an MBA degree.

**UCLA Department of Economics Website**

<http://economics.ucla.edu/undergraduate/>

# Prerequisite Course Guide

	<b>Course</b>	<b>Prerequisite(s)</b>
Math 31A or Math 31AL	Differential and Integral Calculus	Math 1/Pre-Calculus
Math 31B	Integration and Infinite Series	Math 31A/31AL
Economics 1	Principles of Economics (Introduction to Microeconomics)	None
Economics 2	Principles of Economics (Introduction to Macroeconomics)	Economics 1
Economics 11*	Microeconomic Theory (Intermediate-Part I)	Econ 1 and 2 Math 31A/31AL and 31B
Economics 41*	Statistics for Economists	Math 31A/31AL and 31B; Declared as Pre-Econ or Pre-Bus Econ
Management 1A	Principles of Accounting (Financial Accounting)	None
Management 1B*	Principles of Accounting (Managerial Accounting)	Management 1A
Economics 101*	Microeconomic Theory (Intermediate-Part II)	Economics 11
Economics 102*	Macroeconomic Theory (Intermediate)	Economics 101
Economics 103/103L*	Introduction to Econometrics with Lab	Economics 11 and 41
Economics 104/104L	Data Science for Economists with Lab	Economics 103/103L

In order to enroll in Econ 11, Econ 41, and Mgmt 1A, you must have a minimum of Sophomore Standing (45+ units).

If your Degree Audit Report (DAR) indicates that you have credit for Econ 1, Econ 2, Math 31A, or Math 31B in the Advanced Placement (AP), International Baccalaureate (IB), or A-Level section, you do not need to take those courses. If you do, you will not receive additional units or GPA credit for them.

If you choose to take either Econ 1 and/or Econ 2 at UCLA, despite already having credit, you must complete it prior to taking Econ 11 in order for the grade to be factored into your pre-major GPA. If you take one of these courses and your grade is lower than the minimum of C required and, as a result, you must repeat the course, it will be considered toward the maximum of one pre-major repeat allowed. This applies to a course completed at UCLA or elsewhere.

\* These courses are Impacted Courses. Impacted course status means that students cannot drop the course after Friday of the second week of a regular quarter (Friday of the first week of each Summer Session) for other than exceptionally extenuating circumstances.

## UCLA Department of Economics

### Pre-Major Requirements, Core Courses, and Non-Econ Pre-Major Courses

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#### **Math 31A. Differential and Integral Calculus (4 Units)**

Lecture, three hours; discussion, one hour. Preparation: at least three and one half years of high school mathematics (including some coordinate geometry and trigonometry). Requisite: successful completion of Mathematics Diagnostic Test or course 1 with grade of C- or better. Differential calculus and applications; introduction to integration.

#### **Math 31B. Integration and Infinite Series (4 Units)**

Lecture, three hours; discussion, one hour. Requisite: course 31A. Transcendental functions; methods and applications of integration; sequences and series.

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#### **Economics 1. Principles of Economics (Introduction to Microeconomics) (4 Units)**

Lecture, three hours; discussion, one hour. Introduction to principles of economic analysis, economic institutions, and issues of economic policy. Emphasis on allocation of resources and distribution of income through price system.

#### **Economics 2. Principles of Economics (Introduction to Macroeconomics) (4 Units)**

Lecture, three hours; discussion, one hour. Enforced requisite: course 1. Introduction to principles of economic analysis, economic institutions, and issues of economic policy. Emphasis on aggregative economics, including national income, monetary and fiscal policy, and international trade.

#### **\* Economics 11. Microeconomic Theory (4 Units)**

Lecture, three hours; discussion, one hour. Minimum sophomore standing. Enforced requisites: courses 1, 2, Math 31A, 31B. Laws of demand, supply, returns, and costs; price and output determination in different market situations.

#### **\* Economics 41. Statistics for Economists (4 Units)**

Lecture, three hours; discussion, one hour. Minimum sophomore standing. Enforced requisites: Mathematics 31A, 31B. Must be officially declared as Pre-Econ or Pre-Bus Econ. Introduction to probability and statistics for economists, with emphasis on rigorous arguments.

#### **\* Economics 101. Microeconomic Theory (4 Units)**

Lecture, three hours; discussion, one hour. Requisite: course 11. Theory of factor pricing and income distribution, general equilibrium, implications of pricing process for optimum allocation of resources, game theory, and interest and capital.

#### **\* Economics 102. Macroeconomic Theory (4 Units)**

Lecture, three hours; discussion, one hour. Requisite: course 101. Theory of income, employment, and price level. Analysis of secular growth and business fluctuations; introduction to monetary and fiscal policy.

**\* Economics 103. Introduction to Econometrics (4 Units)**

Lecture, three hours; discussion, one hour. Enforced requisites: courses 11, and 41 or Mathematics 170E and 170S or Statistics 100A and 100B. Enforced corequisite: 103L. Introduction to theory and practice of univariate regression analysis with emphasis on its use in economics. Introduction to method of least squares, Gauss-Markov theorem, confidence intervals and hypothesis tests in univariate regression context, and standard errors in case of heteroscedasticity and serial correlation. Emphasis on applications with real data and computer software (R programming language) to implement discussed methods.

**\* Economics 103L. Econometrics Laboratory (1 Unit)**

Lecture, one hour; laboratory, one hour. Requisites: courses 11 and 41. Enforced corequisite: course 103. Econometric analysis of case-based studies. Hands-on data collection and problem solving. Use of econometric software.

**Economics 104. Data Science for Economists (4 Units)**

Lecture, three hours; laboratory, one hour. Enforced requisites: courses 11, 103. Enforced corequisite: course 104L. In-depth discussion of multivariate regression. Introduction to estimation of multivariate regression, and confidence intervals and hypothesis tests in context of multivariate regression. Discussion of instrumental variables and binary choice models. Emphasis on hands-on experience on data analytics and real data applications.

**Economics 104L. Data Science for Economists Laboratory (1 Unit)**

Lecture, one hour; laboratory, one hour. Enforced requisites: courses 11, 103. Enforced corequisite: course 104. Econometric analysis of case-based studies. Hands-on data collection and problem solving. Use of econometric software.

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**Management 1A. Principles of Accounting (4 Units)**

Lecture, three hours; discussion, one hour. Minimum sophomore standing. Introduction to financial accounting principles including preparation and analysis of financial transactions and financial statements. Valuation and recording of asset-related transactions, including cash, receivables, marketable securities, inventories, and long-lived assets. Current liabilities.

**\* Management 1B. Principles of Accounting (4 Units)**

Lecture, three hours; discussion, one hour. Requisite: course 1A. Not open to freshmen. Completion of balance sheet with emphasis on debt and equity, including in-depth introduction to time value of money concepts. Introduction to partnership and individual income tax accounting.

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The courses above must be taken for a letter grade. In addition to the core courses, Economics majors must complete six upper division Economics/Management Elective courses. Business Economics majors must complete five upper division Economics/Management Elective courses, two courses from the Economics 106 series, two one-unit Economics labs, and English Composition 131B (Business Writing). Students need a minimum of 60 Upper Division units to graduate from UCLA. There are a minimum of 42 UD units for the Econ major, and a minimum of 53 UD units for the Bus Econ major.

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*\* These courses are Impacted courses, which means that the deadline to drop them is Friday of Week 2 during regular quarters and Friday of Week 1 during summer.*

# UCLA Economics Major Requirements

Pre-Major Courses	Grade	<b>Minimum C or higher</b>	Major Courses	Grade
Math 31A or 31AL			Economics 101 (C- or higher)	
Math 31B			Economics 102 (C- or higher)	
Economics 1			Economics 103 / 103L (C- or higher)	
Economics 2			Economics 104 / 104L (C- or higher)	
Economics 11			Economics Elective	
Economics 41			Economics Elective	
Any College Writing II Course			Economics Elective	
			Economics Elective	
			Economics Elective	
		Economics or Management Elective		
		Economics or Management Elective		
<b>Pre-major GPA (excluding Writing II)</b>	<b>2.5 min.</b>		<b>Major GPA</b>	<b>2.0 min.</b>
<b>Cumulative UCLA GPA</b>	<b>2.0 min.</b>		<b>Cumulative UCLA GPA</b>	<b>2.0 min.</b>
<b>Deadline to Apply</b>	<b>135 units (excluding pre-UCLA units) for non-transfers <u>or</u> 3 quarters for transfers</b>			

## Pre-Major Requirements

- Complete all pre-major courses with a 2.5 minimum GPA and a “C” or higher in each course. Note that your grade in the Writing II course is not calculated into your pre-major GPA, however, you must earn a minimum grade of “C” in it.
- Each pre-major and major course must be taken for a letter grade.
- You are allowed to repeat a maximum of one pre-major course (provided you earn a grade of “C-” or lower in it) and you may repeat that course one time only. Repetition of more than one pre-major course or of one pre-major course more than once will result in automatic denial of admission to the major. This includes course equivalents taken elsewhere.
- Non-transfer students must complete the pre-major and apply before exceeding 135 units in order to be eligible for the Economics major. (AP and other units earned prior to first entering UCLA can be unofficially excluded if they bring your total over 135.)
- Transfer students must complete the pre-major and apply to the major no later than after their third regular quarter at UCLA. Summer Session courses completed prior to a transfer student’s first official fall quarter will not be included in the three quarter maximum.
- Students should apply for the major the quarter after completing the pre-major courses by filling out our change of major request form that can be found on our website: <https://economics.ucla.edu/undergraduate/>. Please submit the form to the Economics undergraduate counselors. Make sure that all of your grades have officially posted on your Degree Audit Report (DAR) when you apply for the major.

# UCLA Economics Major Requirements

## Pre-Major Requirements (continued)

- To apply, students must have completed at least 72 quarter units (but no more than 135 quarter units), one 12-unit term in residence in regular session at UCLA, and all courses listed under preparation for the major.
- You must be in good standing at UCLA (2.0 minimum cumulative UCLA GPA and not on Probation or Subject to Dismissal) at the time you apply in order to be officially admitted to the major.
- Your upper division major GPA must be a 2.0 minimum and you must have earned a “C–” minimum in Economics 101, 102, 103/103L, and/or 104/104L if you have completed any of these courses prior to applying for the major.
- You can apply for the Economics major whether your pre-major is Pre-Economics or Pre-Business Economics.
- You are permitted to enroll in most upper division Economics courses prior to being admitted to the major provided you have completed the prerequisites. Most upper division Economics courses require completion of at least Economics 101. Many also require completion of Economics 102 and/or Economics 103/103L.
- Prerequisites for all Department of Economics courses are strictly enforced.
- No PTE numbers are issued for any of the Economics courses. If you cannot enroll in a course for which you think that you have satisfied the prerequisites and enrollment rules, please contact the Economics Undergraduate Counselors through the MyUCLA Message Center.
- Please make sure that you have added yourself to our Department of Economics listserv to be notified of enrollment rules, requirement updates, the Business Economics application, and Departmental notices. To add yourself, please visit the link below:  
  
<https://moodle2.sscnet.ucla.edu/course/view/Econ-Counseling>
- You are subject to any requirement changes in both the pre-major and the major until you are officially admitted to the major.

## Major Requirements

- Economics 11, 101, and 102 must be taken in sequence although they do not need to be taken in successive quarters. We do recommend that you take Economics 11 and 101 back to back as they are two halves of the same course.
- Economics 41, 103/103L, and 104/104L must be taken in sequence. Given that they build upon one another, we recommend that you take them back to back, if possible; however, it is not required that you take them in successive quarters.
- Economics 101, 102, 103/103L, and 104/104L need to be completed with a minimum grade of a “C–” in each course. These core courses can only be repeated once.
- Economics 104/104L is required of all students admitted to UCLA for Fall 2020 or later. Pre-Fall 2020 UCLA admits who declare Economics or Business Economics after Fall 2020, but who complete Economics 103/103L by Spring 2021, will not be required to take Economics 104/104L.
- The minimum grade required to satisfy an Upper Division Economics Elective is “D–” through Fall 2020. Effective Winter 2021, a minimum grade of “D” will be required to satisfy an Upper Division Economics Elective. Upper Division Economics Electives are courses numbered 106 through 199A and are worth four or five units. One and two-unit courses such as Economics 185 and 195A do not apply towards Economics or Business Economics.
- You have the option to substitute one or two upper division Economics Electives with one or two upper division Management courses from the following list: 120A, 120B, 122, 127A, 130A, and 170 (formerly Mgmt 180/Real Estate Finance and Investments). Math 174E can also be used to satisfy one of the elective requirements.

# UCLA Business Economics Major Requirements

Pre-Major Courses	Grade	<b>Minimum C or higher</b>	Major Courses	Grade	
Math 31A or 31AL				Economics 102	
Math 31B				Economics 103 / 103L	
Economics 1				Economics 104 / 104L	
Economics 2				Two Economics 106 series courses	
Economics 11				1.	
Economics 101				2.	
Economics 41				<b>Five Economics and Management Elective courses (maximum of three Mgmt courses from the pre-approved list, which includes: Mgmt. 108, 109, 120A, 120B, 122, 123, 124, 126, 127A, 127B, 127C, 130A, 140, 160, 161, 162, 163, 164, 165, 167, 170 (formerly 180/Real Estate Finance and Investments))</b>	
Management 1A					
Management 1B					
Any College Writing II Course					
<b>Non-Transfer Student Requirements</b>					
Pre-Major Minimum GPA (Excluding Writing II)	3.0		1. Econ		
Cumulative Minimum UCLA GPA	2.0		2. Econ		
Primary Score Minimum (Note that Economics 11 and 101 grades are weighted three times as heavily as the other courses.)	3.3		3. Econ/Mgmt		
Deadline to Apply	135 units		4. Econ/Mgmt		
			5. Econ/Mgmt		
<b>Transfer Student Requirements</b>			Two courses selected from the Econ 106's and Econ electives must be completed with labs.		
Pre-Major Minimum GPA (Excluding Writing II)	3.0		English Composition 131B		
Cumulative Minimum UCLA GPA	3.3		Minimum Grade in Each Course:	C-	
Minimum GPA in Economics 11 and 101 (see next page for alternative option)	3.5		Minimum Upper Division Major GPA:	2.0	
Deadline to Apply:	After third regular quarter		Minimum Cumulative UCLA GPA:	2.0	

# UCLA Business Economics Major Requirements

**Non-Transfer Students:** A formula that derives a number called a Primary Score is used for admission to the Business Economics major. A Primary Score of at least a 3.3 is required. You can determine your eligibility for Business Economics by using the Primary Score calculator that is located on the Business Economics page of the Department of Economics website. It can be accessed through <https://economics.ucla.edu/undergraduate/> while logged on to the UCLA VPN.

Note that you must input grades for all pre-major and upper division major courses (if attempted), your cumulative UCLA GPA, and units completed (under 135) for the calculator to work. If you haven't completed all pre-major courses, you will have to provide projected grades.

- You can submit your application to the Business Economics major via the Department of Economics Undergraduate Counseling Listserv during the first three weeks of each regular quarter and during Summer Session A. You must have completed between 72 and 135 units (not including AP or other units earned prior to entering UCLA if that brings your total over 135 units).
- Please make sure that you have added yourself to our Department of Economics listserv to be notified of enrollment rules, requirement updates, the Business Economics application, and Departmental notices. To add yourself, please visit the link below: [moodle2.sscnet.ucla.edu/course/view/Econ-Counseling](https://moodle2.sscnet.ucla.edu/course/view/Econ-Counseling)

**Transfer Students** must meet one of the following sets of criteria to be admitted into the major.

- ◆ Complete Economics 11 and 101 with a 3.5 minimum GPA and a 3.3 minimum cumulative UCLA GPA **or**
- ◆ Complete Economics 11 and 101 with a 3.3 minimum GPA, a 3.5 minimum GPA in Economics 11, 101, and all Economics courses completed at the time of application (only courses that have at least Economics 11 as a prerequisite will be considered), and a 3.3 minimum cumulative UCLA GPA.

The deadline for transfer students to apply to the major is after the third regular quarter at UCLA, which will be during the first three weeks of Summer Session A for most transfer students. To apply, students must have completed at least 72 quarter units (but no more than 135 quarter units), one 12-unit term in residence in regular session at UCLA, and all courses listed under preparation for the major.

## All Students:

- ◆ You must complete all pre-major courses with a 3.0 minimum GPA and a "C" or higher in each course. Any College Writing II course is acceptable for the pre-major composition requirement as long as you have earlier credit for English Composition 3.
- ◆ All pre-major and major courses must be taken on a letter grade basis.
- ◆ You are allowed to repeat a maximum of one pre-major course (provided you earn a grade of "C-" or lower in it) and you may repeat that course one time only. Repetition of more than one pre-major course or of one pre-major course more than once will result in automatic denial of admission to the major. This includes course equivalents taken elsewhere.
- ◆ You must be in good standing at UCLA at the time you apply in order to be considered for admission (not on Probation or Subject to Dismissal).
- ◆ You can apply for the Business Economics major whether your pre major is Pre-Economics or Pre-Business Economics.
- ◆ Economics 11, 101 and 102 must be taken in sequence. We recommend that you take Economics 11 and 101 in successive quarters, however, this is not mandatory.
- ◆ Economics 41, 103/103L, and 104/104L must be taken in sequence. Given that they build upon one another, we recommend that you take them in successive quarters, if possible; however, this is not mandatory.
- ◆ Math 174E can also be used to satisfy one of the elective requirements.
- ◆ You are permitted to enroll in most upper division Economics courses prior to being admitted to the major provided you have completed the prerequisites. Exceptions include Economics 106 courses (officially in Business Economics on First Pass and officially in Economics or Mathematics/Economics on Second Pass) as well as some courses that require an application.
- ◆ Most upper division Economics courses require completion of at least Economics 11 and 101. Many also require completion of Economics 102, 103/103L, and/or 104/104L.
- Economics 101, 102, 103/103L, and 104/104L need to be completed with a minimum grade of a "C-" in each course. These core courses can only be repeated once.
- ◆ Economics 104/104L is required of all students admitted to UCLA for Fall 2020 or later. Pre-Fall 2020 UCLA admits who declare Economics or Business Economics after Fall 2020 but who complete Economics 103/103L by Spring 2021 will not be required to take Economics 104/104L.
- ◆ Economics course prerequisites are enforced and no exceptions will be granted.
- ◆ No PTE numbers are issued. If you cannot enroll in a course for which you think that you have satisfied the prerequisites and enrollment rules, contact the Economics Undergraduate Counselors through the MyUCLA Message Center.
- ◆ You are subject to any requirement changes in both the pre-major and the major until you are officially admitted to the major.
- ◆ You must complete the upper division major courses with a 2.0 minimum GPA and a "C-" or higher in each course. You must also earn a 2.0 minimum cumulative UCLA GPA in order to earn your degree. Upper Division Economics Electives are four and five-unit courses numbered 106 through 199A. Note that you may take more than two Econ 106 courses, however, they cannot double count for Econ 106 and Economics Elective requirements.

# UCLA Department of Economics

## Exam Credits

Credit awarded by UCLA as a result of AP or IB exams are subject to change without notice. Below are the most recent equivalencies. Please verify the info. below with UCLA's Undergraduate Admissions Office: [www.admission.ucla.edu/](http://www.admission.ucla.edu/)

### AP Exams\*

Exam	AP Score	UCLA Equivalency	Units
Economics: Micro	3	Unassigned	4
	4* or 5	Economics 1	4
Economics: Macro	3	Unassigned	4
	4* or 5	Economics 2	4

Math: Calculus AB	3 or 4	Calculus	4
	5	Math 31A	4
Math: Calculus BC	3	Calculus	8
	4	Math 31A	8
	5	Math 31A & Math 31B	8

\*Only a score of 5 on the AP Micro and AP Macro exams will satisfy Economics 1 and 2 for UCLA admits in Fall Quarter 2022 or later.

Source: [www.admissions.ucla.edu/prospect/APCreditLS.htm](http://www.admissions.ucla.edu/prospect/APCreditLS.htm)

### IB Higher Level (HL) Exam\*

Exam	HL Score	UCLA Equivalency	Units
Higher Level Economics	5	No course equivalent	8
	6	Economics 1 and 2	8
	7	Economics 1 and 2	8

Mathematics	5	Math 1	8
	6 or 7	Math 31A	8

\*Based on exams taken November, 2013 and later.

Source: [www.admission.ucla.edu/prospect/IBCcreditLS.htm](http://www.admission.ucla.edu/prospect/IBCcreditLS.htm)

UCLA Department of Economics Website: <http://economics.ucla.edu/undergraduate/>

Effective for Fall 2020

## **UCLA Department of Economics**

### **Business is Bruin at UCLA**

#### **Majors and Minors List and Links**

[admission.ucla.edu/prospect/coll\\_sch.htm](https://admission.ucla.edu/prospect/coll_sch.htm)

UCLA offers over 130 undergraduate majors in seven academic divisions, and over 90 minors.

#### **Minor in Accounting**

[anderson.ucla.edu/programs-and-outreach/accounting-minor-program](https://anderson.ucla.edu/programs-and-outreach/accounting-minor-program)

The Minor in Accounting provides students with a comprehensive background in accounting topics while preparing students to enter careers in public or private accounting and related fields.

#### **Minor in Entrepreneurship**

[uei.ucla.edu/academic-programs/entrepreneurship/](https://uei.ucla.edu/academic-programs/entrepreneurship/)

Through a carefully developed core curriculum and an integrative capstone experience, students in this Minor obtain both breadth and depth in their understanding of the concepts, framework and practical implications of entrepreneurship.

#### **Minor in Labor Studies**

[irle.ucla.edu/labor-studies/about/](https://irle.ucla.edu/labor-studies/about/)

The Minor in Labor Studies offers UCLA undergraduates an opportunity to learn about the workplace and the social, political, and economic forces that influence it.

#### **Career Center**

[career.ucla.edu/](https://career.ucla.edu/)

The staff in the UCLA Career Center provide a wide range of programs and services exclusively for UCLA students. From career exploration to skill development, the staff work with students on resume writing, interview preparation, graduate school searches, internship and full-time employment placements.

#### **Humanities Career Panel Series (HCPS)**

[humanities.ucla.edu/career/hcps/](https://humanities.ucla.edu/career/hcps/)

HCPS provides undergraduate students with the necessary tools to be competitive in today's job market as well as opportunities to connect in-person with employers, alumni, and people in their target careers.

#### **Alumni Career Engagement**

[partnership.ucla.edu/](https://partnership.ucla.edu/)

In partnership with faculty, staff, alumni, employers, and the community, Alumni Career Engagement provides opportunities for students to grow their professional skill-sets. From classroom experiences, like the lab and career courses or the Social Enterprise Academy, to co-curricular programs, like the Bruin Development Academy, the programs bring alumni and industry leaders to UCLA to teach UCLA students how to succeed in their professional journey.

#### **Startup UCLA**

[startupucla.com](https://startupucla.com)

Through Blackstone LaunchPad at UCLA and the Summer Accelerator, Startup UCLA provides a community in which students and alumni can develop and launch their ideas.

#### **Student Organizations**

[sole.ucla.edu/](https://sole.ucla.edu/)

UCLA sponsors over one thousand registered campus organizations, with most focused on undergraduates. Many of these student organizations have a focus on business.