

2020-21



UCLA ECONOMICS

Undergraduate Handbook

Counseling Information

UCLA Department of Economics Undergraduate Counselors

Justin Javier Natasha Levy Julie Plotkin

Contact Information

Office: 2263 Bunche Hall Phone: 310-825-5118

Drop-in Hours: Monday - Friday, 9:00 a.m. to 4:00 p.m.

Electronic Communication: UCLA Message Center (available via MyUCLA)

economics.ucla.edu/undergraduate/contact-us/message-center

Website: economics.ucla.edu/undergraduate/

When the office is open—counseling is available on a drop-in basis in 2263 Bunche Hall. When the office is closed - students should schedule an appointment to "meet" with an Econ counselor via Zoom. Students may schedule an appointment up to 48 hours in advance. Counselors are available Monday through Friday from 9:00 a.m. to 4:00 p.m. PST. During the first few weeks of each quarter and during enrollment passes, appointments tend to book more quickly, so please plan accordingly.

Contacting the counselors via the Message Center is best for quick and general questions requiring short answers. For more involved questions and issues that require the counselors to review your Degree Audit Report and requirements for the Econ or Business Econ major, please "meet" with an undergraduate counselor in Economics.

Your General College Counseling Unit: CAC, AAP, College Honors, or Athletics

Please contact your general College of Letters & Science Counseling Unit for questions regarding:

- General Education, University, and College Requirements
- Expected Cumulative Progress (ECP) and Probation Issues
- Petitioning for Excess Units
- Double Majoring
- Switching from a Professional School (e.g., Engineering) to a major in the College

College Academic Counseling: A316 Murphy Hall
College Honors Counseling: A311 Murphy Hall
AAP Counseling: 1205 Campbell Hall

Athletics: Morgan Intercollegiate Athletics Center

Getting Started

Welcome

This handbook describes the academic requirements for the undergraduate Economics and Business Economics majors at UCLA. It also introduces the opportunities and advising available to undergraduates in these majors. While this handbook is a great starting point to help guide you through your undergraduate career, it is only one of the important resources that you will need to use.

Department of Economics Website

http://www.economics.ucla.edu/undergraduate

This website is a source of information that will be referenced throughout this handbook.

Message Center

http://economics.ucla.edu/undergraduate/contact-us/message-center/

This secure website allows you to electronically submit academic questions to our office and stores the correspondence for future review. This replaces e-mail as the electronic means of communication with our office.

Department of Economics Undergraduate Listserv

moodle2.sscnet.ucla.edu/course/view/Econ-Counseling

Add yourself to this listsery to receive vital and timely information about our majors, the Business Economics application, Economics courses, prerequisites, activities on campus, Econ scholarships, and commencement.

Other Essential Resources

♦ MyUCLA

my.ucla.edu

You will use MyUCLA for many academic and financial issues including enrolling in classes each Quarter, paying your monthly bill, and declaring your Degree Expected Term.

You can access your Degree Audit Report (DAR) through MyUCLA. Your DAR allows you to view your progress toward your degree requirements for your major and minor (if applicable). It also allows you to explore the requirements for other majors and minors at UCLA.

UCLA General Catalog

catalog.registrar.ucla.edu/

This is UCLA's official publication for the rules and policies that you will be expected to follow. You should refer to the catalog for the year that you entered UCLA as a student as far as general requirements.

Schedule of Classes

http://www.registrar.ucla.edu/Registration-Classes/Overview

Information on the courses to be offered each quarter can be found through the Registrar's website. Disregard "tentative" Department of Economics schedules for upcoming quarters as these are merely the schedules from the previous year and are not necessarily indicative of what will be offered in upcoming quarters.

College Academic Counseling (CAC)

www.cac.ucla.edu

This is the general advising unit for most students in the College of Letters and Science. You will find information about University and College requirements such as unit rules, GE courses, and petitions. If you have academic questions or concerns that are not directly related to your major, the CAC website is a good place to begin. Useful petitions and forms can also be found here, as well as information about doing a double major.

Academic Calendar

http://www.registrar.ucla.edu/Calendars/Overview

This will help you keep track of quarterly deadlines such as paying fees, dropping courses, and changing grading basis to Pass/No Pass.

Getting Connected

Econ-Alerts via the Listserv

Sign up to find out crucial information about Department of Economics changes in requirements, scholarships, Business Economics application, Department of Economics Commencement, and more. This might be the only way that you obtain certain information.

- Example: The Business Economics application (Note that this is the only way to access the application.)
- ♦ Example: An e-mail notifying you about declaring your Degree Expected Term on MyUCLA if you will be completing your degree and graduating in the upcoming year

Sign up by going to the Department of Economics Undergraduate Counseling SSC CCLE website at https://moodle2.sscnet.ucla.edu/course/view/Econ-Counseling. Instructions on how to add yourself to the website are on the landing page. Once you have access, you will automatically receive Econ-Alert and Economics Career Network announcements via e-mail.

Facebook & Instagram

Follow us on Social Media!

We are on Facebook and Instagram! Please like and follow our social media accounts to see quick updates about upcoming deadlines, policy updates, changes to our daily counseling hours, and much more!

Facebook @UclaEconomics Counselors: facebook.com/UclaEconomicsCounselors

Instagram @uclaeconomics: instagram.com/uclaeconomics

Summer Sessions

economics.ucla.edu/undergraduate/course-information/econ-summer-courses/

Consider enrolling in our Summer Sessions courses to lighten your load during the regular year and to make steady progress toward your degree. Nearly 80% of all UCLA undergraduates complete at least one Summer Sessions course as part of their undergraduate studies.

Non-resident tuition is not charged in the summer, so out-of-state students pay the same fees as in-state students.

The Department of Economics releases its summer schedule prior to the winter break in December.

The official UCLA Summer Sessions schedule goes on-line in January and registration for UCLA students begins in February.

For more information, visit www.summer.ucla.edu

Campus Resources

Student Services & Programs

Arthur Ashe Student Health & Wellness Center Arthur Ashe Center

◆ Center for Accessible Education (CAE)
A255 Murphy Hall

Counseling & Psychological Services (CAPS)
 John Wooden Center West

♦ Registrar's Office 1105 Murphy Hall

♦ Bruin Resource Center Suite B44, Student Activities Center

♦ BruinCard Center 123 Kerckhoff Hall

Career Center Strathmore Building 2nd Floor

Center for Community Learning
 A265 Murphy Hall

♦ Undergraduate Research Center A334 Murphy Hall

◆ International Education Office (Study Abroad)
1332 Murphy Hall

◆ Financial Aid & Scholarships A129 Murphy Hall

♦ Scholarship Resource Center 233 Covel Commons

LGBT Campus Resource Center Suite B36, Student Activities Center

◆ Dashew Center for International Students & Scholars 106 Bradley Hall

Summer Sessions 1331 Murphy Hall

◆ Transfer Student Center 128 Kerckhoff Hall

◆ Undergraduate Admission 1147 Murphy Hall

For a list of additional campus resources, go to http://www.ucla.edu/students/current-students

Prerequisite Course Guide

	Course	Prerequisite(s)
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	None
	(Introduction to Microeconomics)	
Economics 2	Principles of Economics	Economics 1
	(Introduction to Macroeconomics)	
Economics 11*	Microeconomic Theory	Econ 1 and 2
	(Intermediate-Part I)	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	None
	(Financial Accounting)	
Management 1B*	Principles of Accounting	Management 1A
	(Managerial Accounting)	
Economics 101*	Microeconomic Theory	Economics 11
	(Intermediate-Part II)	
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

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.

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.

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.

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.

^{*} 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
Math 31A or 31AL	
Math 31B	
Economics 1	
Economics 2	
Economics 11	
Economics 41	
Any College Writing II Course	

Minimum C or higher

Pre-major GPA (excluding Writing II)	2.5 min.
Cumulative UCLA GPA	2.0 min.
Deadline to Apply	135 units (excluding pre -UCLA units) for non- transfers or 3 quarters for transfers

Major Courses	Grade	
Economics 101 (C- or higher)		
Economics 102 (C- or higher)		
Economics 103 / 103L (C- or higher)		
Economics 104 / 104L (C- or higher)		
Economics Elective		
Economics or Management Elective		
Economics or Management Elective		
Major GPA	2.0 min.	
Cumulative UCLA GPA	2.0 min.	

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.
- Grades in pre-major courses that were not completed at UCLA will still be calculated into your pre-major GPA as four quarter units each. They are not included in your official UCLA GPA unless you took the courses at another UC campus or while studying abroad through UCEAP.
- 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 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.
- You should apply for the major the quarter after you complete 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)

- 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, 103/103, 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. 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 Counseling Office through the
 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.
- 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).
- You must complete your upper division major courses with a 2.0 minimum GPA. You must also earn a 2.0 minimum UCLA GPA.

UCLA Business Economics Major Requirements

Pre-Major Courses	Grade
Math 31A or 31AL	
Math 31B	
Economics 1	
Economics 2	
Economics 11	
Economics 101	
Economics 41	
Management 1A	
Management 1B	
Any College Writing II Course	

Minimum C or higher

Non-Transfer Student Requirements

Pre-Major Minimum GPA (Excluding Writing II)	3.0
Cumulative Minimum UCLA GPA	2.0
Primary Score Minimum (Note that Economics 11 and 101 grades are weighted three times as heavily as the other courses.)	3.3
Deadline to Apply	135 units

Transfer Student Requirements

Pre-Major Minimum GPA (Excluding Writing II)	3.0
Cumulative Minimum UCLA GPA	3.3
Minimum GPA in Economics 11 and 101 (see next page for alternative option)	3.5
Deadline to Apply:	After third regular quarter

Major Courses	Grade	
Economics 102		
Economics 103 / 103L		
Economics 104/104L		
Two Economics 106 series courses		
1.		
2.		
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)

1. Econ	
2. Econ	
3. Econ/Mgmt	
4. Econ/Mgmt	
5. Econ/Mgmt	

Two courses selected from the Econ 106's and Econ electives must be completed with labs.

English Composition 131B	
Minimum Grade in Each Course:	C-
Minimum Upper Division Major GPA:	2.0
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

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.

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.
- 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 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 Counseling Office through the 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.

MATHEMATICS/ECONOMICS B.S.

MATH 31A* MATH 31B* MATH 32A* MATH 32B*		ECON 1** ECON 2**		
MATH 32A* MATH 32B*		ECON 2**		
MATH 32B*				
		ECON 11**		
4.4.T.I.I.00.4.*				
MATH 33A*				
MATH 33B*				
MATH 61*				
PIC 10A*				
THE MAJOR: 14 COURSES Students must declare the major before reach	ing 160 units (not	including AP units).		
Quarter	Grade		Quarter	Grade
MATH 115A ⁺		ECON 101 ⁺		
MATH 131A ⁺		ECON 102 ⁺		
MATH 131B		ECON 103		
MATH 164		ECON 103L		
MATH 174E				
MATH 179, ECON 141, or STATS C183/C283 is also accep	oted)	Two additional up from: ECON 106–1	per division economic 99	s courses chose
One 2-term probability sequence:		1		
A. Introduction to Probability and Statistic	cs	2		
MATH 170E		_		
MATH 170S		_		
or				
3. Probability Theory				
MATH 170A		_		
·				
MATH 170B		_		

All required courses for the major must be at least 4.0 units and taken for a letter grade, unless the class is a supplement to a larger course (e.g. a required lab).

catalog.registrar.ucla.edu

⁺Students must pass this course with a "C-" or better. It is strongly recommended that students take MATH 115A as one of their first upper division courses before MATH 131A.

Departmental Honors Program

The Departmental Honors Program is open to students majoring in Economics and Business Economics. It is an opportunity for outstanding students to:

- Pursue their interests in greater depth by researching and writing on an Economics topic of their choice.
- Interact more closely with a ladder faculty member.
- Earn a special notation on their UCLA transcript and diploma.

Application Requirements

To apply for this program, you must:

- ♦ Be officially in a Department of Economics major.
- ♦ Have completed Economics 11, 101, 102, and 103/103L with a 3.5 minimum GPA.
- Have a minimum 3.5 cumulative UCLA GPA.
- Submit an application, which is available on the Undergraduate portion of the Department of Economics website.

Program Requirements

To complete the Program, you must:

- Complete four courses from the list of approved Department Honors Courses:
 - Economics 103/103L, 106D, 106E,106F,106G,106I,106M,106P,106T,106V,121,122, M123, 130,131, 141,143, 144, 145, 148, 150, 160, 161, 164, 165, 167, 168, 169, 171, 183.
- ♦ Complete a two-quarter Honors Thesis (Economics 198A/198B) in a Fall/Winter or a Winter/Spring combination.
 - ♦ It is your responsibility to find a tenure-track (not visiting) faculty member to oversee your research.
 - Note that Economics 198A and 198B apply as major electives.
- Complete all Departmental Honors upper division course requirements with a 3.5 minimum GPA and a 3.5 minimum cumulative UCLA GPA.

The Departmental Scholar Program & the Economics Ph.D. Program

The Departmental Scholar Program (DSP) in Economics allows exceptional Juniors to pursue their Bachelor and Master degrees in Economics simultaneously. Nomination to become a Departmental Scholar is an honor that carries practical benefits such as:

- Simplifying the graduate school application process
- Access to graduate-level courses
- Opportunity to conduct graduate-level research under the direct supervision of UCLA's distinguished faculty

Nomination Requirements

To be nominated for this program, you must:

- Have completed 24 courses (around 96 quarter units) at UCLA.
- Have a 3.5 cumulative UCLA GPA.
- ♦ Have a 3.5 GPA in the upper division courses of the major.
- Have completed or be in the process of completing the following courses with a minimum 3.6 GPA before applying:
 - Economics 1, 2, 11, 41,101, 102, and 103/103L
 - Mathematics 31A, 31B, 32A, 32B, 33A, 33B, 115A, 131A
- Apply during the Spring Quarter of your Junior year. Consult with the Department of Economics Graduate Advisor for further information and an application by emailing grad-office@econ.ucla.edu or by calling 310-206-1413.

*Note: Selection to the Departmental Scholar Program is highly selective. Meeting the above criteria does not guarantee admission. For more information, visit

http://economics.ucla.edu/undergraduate/departmental-scholars-program/

Pursuing a Ph.D. in Economics

Students with a passion for learning the most advanced theoretical and empirical techniques, undertaking original research, or teaching, should consider obtaining a Ph.D. in Economics.

If you are wondering whether graduate school in Economics or a related field such as Finance is right for you, we encourage you to reach out to our Graduate Advisors in 8292 Bunche Hall.

In general, students who are pursuing an undergraduate Economics degree should be sure to supplement their economics course work with additional math preparation beyond that required for a B.A. in Economics. An undergraduate degree in Mathematical/Economics or Mathematics would also be useful preparation for graduate work in Economics.

We advise students interested in applying to Ph.D. programs to seek out opportunities to engage in research either through work as a research assistant for Faculty in the Economics Department, through our Undergraduate Research Fellows Program, or by writing an honors thesis.

Finally, note that the UCLA Career Center offers personal assistance and programs on the graduate school application process. For more information, visit https://economics.ucla.edu/undergraduate/prep-for-phd

Scholarships

Department of Economics

The Department of Economics appreciates the generous contributions from our donors. Scholarship amounts range from \$1,500 – \$5,000 each. The donors have specified particular criteria for many of the awards, however the following information applies to all awards:

- You must be officially in a Department of Economics major (or have completed the prep for one of these
 majors before the application deadline).
- You must be a full-time UCLA student for the full academic year.
- Scholarship awards are only for the current academic year. Receiving a scholarship one year does not guarantee a scholarship award the following year.
- The scholarship funds typically pay out to each recipient in Winter and Spring quarters.
- Recipients are required to write a thank you note and bio to formally accept the award.
- Bios of the recipients will be shown on the Department of Economics Scholarship website to recognize the award recipients.

For more information, go to http://economics.ucla.edu/undergraduate/departmental-scholarships/

UCLA Scholarship Resource Center

The Scholarship Resource Center (SRC) was established at UCLA in 1996 to provide scholarship information, resources, and support services to all UCLA students, regardless of financial eligibility.

It offers free resources to help you find scholarships:

- Departmental Scholarships
- ♦ UCLA Scholarships
- ♦ Scholarship Search Databases
- National and International Scholarships
- Tips for Scholarship Applicants and for Parents
- ♦ Library of scholarship books, many of which contain listings not on the web
- Bulletin boards displaying a wide range of up-to-date opportunities

It offers free resources to help students apply for scholarships:

- ♦ Individual counseling by appointment for scholarship-related questions
- One-on-one writing assistance by appointment for scholarship essays and personal statements
- Workshops such as How to Find Scholarships, Writing Personal Statements, How to Obtain Letters of Recommendation, and others
- Strategies, a quarterly newsletter

223 Covel Commons
(310) 206-2875
www.ugeducation.ucla.edu/src/
Contact the SRC for office hours

Frequently Asked Questions

What are the office hours for the Economics Undergraduate Counseling Office? Where is the office located?

Our office hours are 9:00 am – 4:00 pm, Monday-Friday. We are located in 2263 Bunche Hall. When the office is closed—students can book appointments with the counselors over Zoom.

If I am unable to meet with an Econ counselor, what is a good way to contact your office?

We encourage our students to contact us via the My.UCLA Message Center for quick and general questions requiring short answers. Sign in by using your UCLA Logon, click on Need Help, then submit your question to the Academic counseling unit called "Economics."

What courses do I need to take for the Economics and the Business Economics majors?

You can find information about the major requirements on the Economics & Business Economics websites. Every course for the major must be taken for a letter grade. https://economics.ucla.edu/undergraduate/current-students/

How do I declare the Pre-Economics or the Pre-Business Economics majors?

Please submit a Change of Major form to the undergraduate counseling office. As long as you are in good academic standing, have passing grades in the pre-major courses, and show that you can complete the pre-major within 135 units, we can place you into one of our pre-majors Transfer students cannot declare the Pre-Economics or Pre-Business Economics majors if they were admitted to UCLA as a NON-Economics major. Transfer students also cannot add one of our majors as a double major.

When do I need to declare the major?

Non-transfer students must complete the pre-major within 135 units, excluding AP units or other units earned prior to entering UCLA. Transfer students must complete the pre-major by the end of the third regular quarter at UCLA.

How do I get into the Economics major?

Please submit a Change of Major form to the undergraduate counseling office once you successfully have completed the pre-major courses and all of the pre-major grades are posted. You must complete the pre-major courses with a minimum 2.5 GPA and a "C" or better in each course to qualify. Students can declare the Economics major in Weeks 1 through Week 9 of each quarter, and during the summer.

How do I apply for the Business Economics major?

Applications are available online via the CCLE Listserv and are accepted during the first three weeks of each quarter, and the first three weeks of Summer Session A.

Is there an order to the Economics courses?

All pre-major courses must be completed before you can officially enter the major. Many courses also have prerequisites. Please note that Econ 11, 101, and 102 must be taken in sequence, although they do not have to be taken in consecutive quarters. Econ 41 must be taken before Econ 103/103L and Econ 103/103L must be taken before 104/104L.

Frequently Asked Questions

Can I start taking classes for the major before I am officially accepted into the major?

You may take any economics class as long as it is not restricted and you meet the required prerequisites.

If I drop a class, does that count as a repeat in my pre-major?

A drop does not count as a repeat for the purpose of a maximum of one pre-major course repeat. Students cannot drop an "Impacted" course after Friday of week two except due to an extreme emergency. Our students are allowed to repeat only one pre-major course and may repeat that course only one time. They may repeat a course only if they earn a "C-" or lower. They are allowed to repeat only one pre-major course and may repeat that course only once. The Writing II course does not count in the one pre-major repeat rule for our majors.

Am I required to enroll into a lab for an Economics course if it is offered?

Yes. Any course that has an associated lab is a co-requisite of the course. You must take the course and affiliated lab together although you need to enroll in each course individually. Both courses need to be taken for the same grading basis. Economics labs are designed to give students an opportunity to explore real-world examples in relation to their course. Economics 103L is always a mandatory co-requisite for Economics 103. The lecture and the lab of any given course must be taken on the same grading basis.

What if I don't qualify for the Business Economics major?

If you have not met the requirements for the Business Economics major, you may still be able to be accepted into the Economics major. Please speak with an Economics undergraduate counselor to discuss this further.

How do I get into a "Business Economics majors only" class?

Economics 106 courses are open to students officially in Business Economics on both First and Second Passes. The Department will occasionally open up enrollment to Seniors in Economics and Mathematics/Economics on second pass. This info will be announced in an Econ Alert. Summer Sessions courses are not restricted to Business Economics majors, so any students who meet the prerequisites can enroll.

How do I petitions for a double major?

In order to petition the College for a double major, you must first complete all of the pre-major course requirements for both majors, as well as two upper-division courses in each major.

The steps for petitioning a double major are explained on the website below: http://www.ugeducation.ucla.edu/counseling/double-major.html.

How do I get information on internships and jobs?

- Contact the UCLA Career Center
- Contact UCLA's Center for Community Learning

Undergraduate Minors at UCLA

http://www.admissions.ucla.edu/prospect/majors/lsminor.htm

Accounting Gerontology
African American Studies Global Health
African and Middle Eastern Studies Global Studies

African Studies Greek

American Indian Studies Hebrew and Jewish Studies

Ancient Near East and Egyptology History

Anthropology History of Science, Technology, and Medicine

Applied Developmental Psychology International Migration Studies

Arabic and Islamic Studies Iranian Studies
Armenian Studies Israel Studies

Art History Italian

Asian American Studies Labor Studies

Asian Humanities Latin

Asian Languages Latin American Studies

Atmospheric and Oceanic Sciences Lesbian, Gay, Bisexual, Transgender, and Queer Studies

Public Health

Bioinformatics Linguistics

Biomedical Research Literature and the Environment

Brain and Behavioral Health Mathematical Biology

Central and East European Studies Mathematics

Chicana and Chicano Studies Mathematics for Teaching

Classical Civilization Mexican Studies

Cognitive Science Middle Eastern Studies

Community Engagement and Social Change Musicology
Comparative Literature Music Industry
Conservation Biology Neuroscience

Digital Humanities Philosophy
Disability Studies Pilipino Studies

Earth and Environmental Science Portuguese and Brazilian Studies

East Asian Studies Professional Writing

Education Studies Public Affairs

Education Studies
English

Entrepreneurship Religion, Study of

Environmental Engineering Russian Language
Environmental Systems and Society Russian Literature

Ethnomusicology Russian Studies
European Studies Scandinavian
Evolutionary Medicine Science Education

Film, Television, and Digital Media Social Thought
Food Studies Society and Genetics

French South Asian Studies
Gender Studies Southeast Asian Studies

Geochemistry Spanish

Geography Spanish Linguistics

Geography/Environmental Studies Statistics

Geology Structural Biology
Geophysics and Planetary Physics Systems Biology

Geospatial Information Systems and Technologies Theater

German Urban and Regional Studies

Germanic Languages Visual and Performing Arts Education



COLLEGE OF LETTERS AND SCIENCE

Quick Reference to Study List Procedures

Check the status of your petition on MyUCLA by clicking "Petitions" in the "Academics" tab. A decision will be posted in approximately ten working days. **Approval of petitions is not guaranteed*.**

Please note that some transactions may generate a permanent transcript notation and may result in a transaction fee charged to your BAR account. For information on fees and transcript notations, see the "Drop Reference Chart" at www.registrar.ucla. edu/soc/enroll.htm

All petitions are available at academic counseling units and ASK Peer Counselor locations.

DROPPING COURSES

IMPACTED

Week 1- 2......MyUCLA
Week 3-10.....Red Drop Petition
Finals Week & thereafter......Red Drop Petition

Note: Transcript Notation as of Week 3 if petition is approved

NON-IMPACTED

Week 1-7.....MyUCLA

Week 8-10.....Restricted Drop Petition* or Red Drop Petition**

Finals Week & thereafter...... Red Drop Petition Note: Transcript Notation as of Week 4

**If you have exceeded your 3 allowed restricted drops.

ADDING COURSES

Week 1-3..... MyUCLA

Week 4-10 & thereafter..... Late/Retroactive Add Petition Note: Transcript Notation only if Retroactive Petition approved

CHANGING A GRADE TO PASS/NO PASS OR VICE VERSA

Week 1-6..... MyUCLA

Week 7-10 & thereafter.....Late Credit Detail

Change Petition

Note: Transcript Notation as of Week 7 if petition is approved

WITHDRAWING FROM THE QUARTER

Petitions To Be Submitted:

1. UCLA Notice of Withdrawal From The Term

2. Withdrawal Supplement (Weeks 10 & thereafter)

IMPORTANT NOTICES

Minimum Progress:

Approved study list changes do not exempt you from the College's Expected Cumulative Progress (ECP) requirement, Financial Aid progress requirements, or from full-time enrollment requirements associated with other programs or services.

International Students (F-1/J-1 Visa):

International Students must obtain permission from the Dashew Center prior to dropping to a course load of less than 12 units (drops, retroactive-drops, or withdrawals). Please consult with an F-1 Counselor at 106 Bradley International Hall.

Academic	Counse	ling	Units
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College Academic Counseling	A316 Murphy Hall
Honors	A311 Murphy Hall
Athletics	127 Morgan Center
Academic Advancement Program	1205 Campbell Hall

^{*}Automatic approval if you are within your 3 allowed restricted drops.



COLLEGE OF LETTERS AND SCIENCE

Repeat Policy

Any course in which a grade of C- or below or a No Pass (NP) is earned can be repeated once.

If you originally took the course for a letter grade, you MUST take it for a letter grade the second time. If you are within your 16 units of repeat credit, the second grade earned, better or worse, is calculated into your cumulative and term grade point average (GPA).

If you originally took the course Pass/No Pass (P/NP) and received a No Pass, you have the option of repeating the course for a grade or for P/NP. There is no limit to the number of P/NP courses you may repeat.

Important Additional Restrictions

- You may repeat the same course only once.
- 2. You may receive units for a repeated course only once.
- You will not receive credit for a course repeated after you have completed a more advanced course in the same sequence with a grade of D- or better (e.g., Math, Chemistry, or foreign languages).
- 4. You may repeat up to 16 units of GRADED course work.

How do I sign up to repeat a course?

Simply enroll in the course through MyUCLA. The Registrar's Office will automatically code the course as a repeat after the quarter ends.

How does a repeat look on my transcript?

Two notations will be listed on your transcript for the repeated course: "Repeated: Excluded from GPA" for the first attempt; "Repeat of Course Previously Taken" for the second attempt.

What happens after I use up my 16 repeat units? If you have used the 16 units of repeat credit or do not have enough repeat credit, you may still repeat a course in which you received a C- or below. However, both grades will be averaged into your cumulative GPA for any subsequent repeat.

What happens if I repeat a course more than once? Regardless of the grade, a notation of "Unapproved Repeat" will show on your transcript if you repeat the same class more than once and you will not receive units or grade points.

Can I repeat a course that I received a grade of C or better? No. If you received a C or better or a Pass the first time you took a course, a notation of "Unapproved Repeat" will show on your transcript and you will not receive units or grade points.

Can I repeat a course outside of UCLA?

Please consult your Academic Counselor first. Depending on the institution, grade credit may not transfer to UCLA, in which case the courses cannot be used to repeat a UCLA course.

Please consult your academic counseling unit if you have any questions about repeating courses.

Academic Counseling Units	
College Academic Counseling	
Honors	A311 Murphy Hall
Athletics	127 Morgan Center
Academic Advancement Program	1205 Campbell Hall

UCLA

COLLEGE OF LETTERS AND SCIENCE

Calculating your GPA

To calculate your grade point average (GPA), use the chart and the instructions provided. GPA is calculated by using the following formula:

$$GPA = \frac{\text{total grade points}}{\text{total attempted units}}$$

Instructions on how to calculate your GPA

- Identify the courses you would like to use in a GPA cálculation.
- Using the chart below, add the grade points by locating the units and grade for each course. Divide the total number of grade points by the total number of attempted units.

1 unit	2 units	3 units		4 units	5 units	6 units
4.0	8.0	12.0	Α	16.0	20.0	24.0
3.7	7.4	11.1	A-	14.8	18.5	22.2
3.3	6.6	9.9	B+	13.2	16.5	19.8
3.0	6.0	9.0	В	12.0	15.0	18.0
2.7	5.4	8.1	B-	10.8	13.5	16.2
2.3	4.6	6.9	C+	9.2	11.5	13.8
2.0	4.0	6.0	С	8.0	10.0	12.0
1.7	3.4	5.1	C-	6.8	8.5	10.2
1.3	2.6	3.9	D+	5.2	6.5	7.8
1.0	2.0	3.0	D	4.0	5.0	6.0
0.7	1.4	2.1	D-	2.8	3.5	4.2
0.0	0.0	0.0	F	0.0	0.0	0.0

Example

Term Study List	<u>Units</u>	<u>Grade</u>	Grade Points	
Phy Sci 111A Life Science 4 Ethnomu 91J	6 units 5 units 2 units	6 A-	19.8 18.5 0.0	
	13		38.3	
38.3 grade points				

$$GPA = \frac{38.3 \text{ grade points}}{13 \text{ units}} = 2.946$$

How to calculate your cumulative GPA based on possible grades

Use the GPA Calculator on MyUCLA or use the formula below.

^{*}Found on DARS under "University of California Units & GPA" OR on DPR following the list of completed UCLA coursework under "Univ Calif Cumulative".

Degree Plan Contract UCLA College of Letters & Science

College Academic Describing: A \$1.6 Marging Flux Homes Programs: A \$1.1 Marging Val. Academic Advancement Program: 1215 Campbell Rull Advances: 127 Margine Descri

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UCLA Department of Economics

Business is Bruin at UCLA

Majors and Minors List and Links

https://www.admission.ucla.edu/prospect/coll sch.htm

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

Minor in Accounting

https://www.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

http://www.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

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

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)

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

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

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

https://www.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.

UCLA Alumni Career Engagement

Who are we?

Supported by Alumni Affairs, the Economics department, and generous alumni and friends, Alumni Career Engagement strives to bridge academic theory to professional practice through programs for students that provide opportunities for professional development.

What do we offer?



The Sharpe Fellowship provides students with assistance securing and preparing for a summer internship by leveraging an exclusive network of connections and partnerships with alumni and industry leaders. Each Sharpe Fellow receives an alumni mentor, individualized career coaching and industry introductions to help launch a successful career.



UCLA ONE is your ONE-stop-shop to engage UCLA alumni and students, and serves as a resource for finding a mentor, asking for professional help, looking for jobs and internships and finding events.



Over Winter and Spring Quarters, students work directly with nonprofit organizations to develop earned income opportunities for the organization. Students will work as consultants to develop the best enterprise idea, conduct market research, create a business plan, and pitch the venture to compete for cash and pro bono prizes

Econ Labs

In these courses, faculty and alumni work together to apply theory taught in the classroom to potential careers following graduation. Students have the opportunity to learn more about practical application of their degree from the first-hand experience of alumni.

ace.alumni.ucla.edu | ace@support.ucla.edu





Notes