

DETAILED GOALS AND OBJECTIVES OF THE UNDERGRADUATE ECONOMICS PROGRAM AT CSULB

PROGRAM GOALS	PROGRAM OBJECTIVES	COURSE		ASSESSMENT METHOD(S)
		Core	Elective	
A. INTELLECTUAL GROWTH				
1. Develop the ability to explain core economic terms, concepts, and theories.	1.1 Explain the function of market and prices as allocative mechanisms	Econ 101 Econ 310	Econ 333 Econ 355 Econ 360 Econ 361 400 electives	Graded assignments: - homework - quizzes - hourly examinations - final examination
	1.2. Apply the concept of equilibrium to both microeconomics and macroeconomics	Econ 100 Econ 101 Econ 310 Econ 311	300 & 400 electives	
	1.3 Identify key macroeconomic indicators and measures of economic change, growth and development.	Econ 100 Econ 311	Econ 320 Econ 465 Econ 472 Econ 411	
	1.4 Identify and discuss the key concepts underlying comparative advantage	Econ 100 Econ 101	Econ 372 Econ 361 Econ 465 Econ 472	
	1.5 Identify and explain major types of market failures.	Econ 101 Econ 310	Econ 306I Econ 434 Econ 462 Econ 464 Econ 463 Econ 450	
2. Demonstrate the ability to employ the “economic way of thinking.”	2.1 Discuss the application of marginal analysis.	Econ 100 Econ 101 Econ 310 Econ 311	300 & 400 electives	Graded assignments: - homework - quizzes - hourly examinations - final examination

2.2 Explain the use of benefit/cost analysis. Econ 101 Econ 465
 Econ 310 Econ 450
 Econ 333

2.3.Explain the contribution of economics to the analysis of non-market social issues. Econ 101 Econ 306I
 Econ 310 Econ 441
 Econ 355
 Econ 360I
 Econ 361I

3. Demonstrate awareness of global, historical, and institutional forces.	3.1.Assess the role of domestic and international institutions and norms in shaping economies.	Econ 100 Econ 101 Econ 310 Econ 311	Econ 360 Econ 361 Econ 472 Econ 365 Econ 368 Econ 369 Econ 306	Graded assignments: - homework - quizzes - hourly examinations - written assignments - final examination
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4. Apply economic theories and concepts to contemporary social issues, as well as formulation and analysis of policy.	4.1. Describe how economic trade-offs and social values impact public/private social policy, and the success or failure of policies to achieve intended outcomes.	Econ 100 Econ 101	300 & 400 electives	Graded assignments: - homework - quizzes - hourly examinations - final examination
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5. Recognize the role of ethical values in economic decisions	5.1 Distinguish between normative and positive economics	Econ 100 Econ 101 Econ 310 Econ 311	Econ 360 Econ 361 400 electives	Graded assignments: - homework - quizzes - hourly examinations - final examination
	5.2 Identify the limits of economic analysis			
	5.3 Compare and contrast efficiency and equity.			

B. SKILL AREAS

6. Apply both oral and written communication skills within the discipline	6.1. Present economic arguments in non-quantitative form	Econ 100 Econ 101 Econ 310 Econ 311	300 & 400 electives	Graded assignments: - homework - quizzes - hourly examinations - written assignments - final examination
	6.2. Synthesize the arguments found in	Econ 360 I Econ 465	300 & 400 electives	

both academic and popular economic media.

6.3. Discuss economic concepts in an articulate manner in a classroom.

400 level courses

300 & 400 electives

Class presentations

7. Demonstrate quantitative reasoning skills.

7.1 Present an economic argument in quantitative terms

Econ 100
Econ 101
Econ 380

400 electives

Graded assignments:
- homework
- quizzes
- hourly examinations
- written assignments
- final examination

7.2 Demonstrate ability to solve systems of equations.

Econ 310
Econ 311
Econ 380

Econ 333
Econ 420
Econ 486
Econ 403
Econ 411
Econ 511

7.3 Be able to conduct economic analysis using equations and graphs.

Econ 100
Econ 101
Econ 310
Econ 311
Econ 380

300 & 400 electives

8. Demonstrate the ability to collect, process, and interpret data, including statistical inference.

8.1 Recognize how to use the scientific method in economics.

Econ 100
Econ 101
Econ 310
Econ 311

300 & 400 electives

Graded assignments:
- homework
- lab assignments
- quizzes
- hourly examinations
- written assignments
- final examination

8.2 Formulate empirically testable hypotheses.

Econ 310
Econ 311
Econ 380

Econ 486

8.3 Construct a data set of economic variables.

Econ 380

Econ 420
Econ 481
Econ 441
Econ 486

8.4 Calculate, present, and discuss descriptive statistics.

Econ 380

Econ 420
Econ 481
Econ 486

8.5 Conduct a

Econ 380

Econ 420

	regression analysis.		Econ 486	
	8.6 Critically assess the statistical analysis of other researchers.	Econ 380	Econ 420 Econ 481 Econ 486	
9. Demonstrate computer proficiency within economics.	9.1 Access, download, and use electronic databases.	Econ 100 Econ 101 Econ 380	Econ 420 Econ 441	Lab assignments
	9.2 Use standard software packages	Econ 380	Econ 420 Econ 441 Econ 486	Lab assignments
10. Be able to use critical thinking skills within the discipline of economics about economic matters.	10.1. Present viewpoints and alternative hypothesis on economic issues.	Econ 100 Econ 101 Econ 310 Econ 311	300 & 400 electives	Graded assignments: - homework - quizzes - hourly examinations - written assignments - final examination
	10.2 Recognize underlying assumptions in economic models.	Econ 100 Econ 101 Econ 310 Econ 311	300 & 400 electives	
	10.3.. Demonstrate ability to use the economic tools of analysis.	Econ 100 Econ 101 Econ 310 Econ 311	300 & 400 electives	

C. PROFESSIONAL DEVELOPMENT

11. Develop an awareness of career choices for undergraduate economics majors, and the options for graduate study.	11.1 Set up and keep current a database concerning career opportunities for undergraduate majors and undergraduate options in economics	Econ 100 Econ 101		Conduct survey of graduates.
	11.2. Encourage majors and option students to consult department advisors concerning career			Send letters to majors requesting that they set an appointment with undergraduate advisor.

goals, and to develop study programs consistent with those career goals.

11.3. Set up and keep current data base on the employment and graduate study experience of alumni.

Conduct alumni survey every 3 years.