

# ECONOMICS, BA

Economics is a social science and, as such, an important component of the liberal arts curriculum. At the core of economics are theories of how individuals, firms, and other organizations make choices and interact, taking into account constraints on their behaviors. Among the topics studied in economics are the determination of prices and quantities in various types of markets (from perfectly competitive commodity markets to highly regulated utility markets and internet auctions); the effects of taxes, subsidies, and regulations; the determination of aggregate economic activity (e.g., GDP, unemployment); inflation, monetary policy, and financial intermediation; economic growth and income distribution; and international trade and international finance (e.g., exchange rates). The Economics Major provides training in economic principles and provides a useful background for students preparing for a career in public policy, business, or finance.

The minimum total course units (<https://www.college.upenn.edu/credits-needed-major/>) for graduation in this major is 32. Double majors may entail more course units.

**For more information:** <https://economics.sas.upenn.edu/undergraduate/majors-and-minors/economics-major> (<https://economics.sas.upenn.edu/undergraduate/majors-and-minors/economics-major/>)

For information about the General Education requirements, please visit the College of Arts & Sciences Curriculum (<https://www.college.upenn.edu/curriculum/>) page.

Code	Title	Course Units
<b>College General Education Requirements and Free Electives</b>		
Foundational Approaches + Sectors <sup>1</sup> + Free Electives		20
<b>Major Requirements</b>		
10 course units of Economics - 6 course units must be taken in the Economics Department at the University of Pennsylvania		
<i>Introduction to Micro and Macro Economics</i> <sup>2</sup>		
ECON 0100	Introduction to Micro Economics	1
ECON 0200	Introductory Economics: Macro	1
Or Waiver Conversion Complete		
<i>Intro Micro/Macro - For WHARTON Students Only</i>		
BEPP 1000	Introductory Economics for Business Students	
Select an additional 4000-level ECON course <sup>3</sup>		
<i>Intermediate Level Micro and Macro Economics</i> <sup>4</sup>		
ECON 2100	Intermediate Microeconomics	1
ECON 2200	Intermediate Macroeconomics	1
<i>Statistics</i>		1-2
Select one of the following:		
Option 1:		
ECON 2300	Statistics for Economists	
Option 2:		
STAT 4300	Probability	
STAT 4310	Statistical Inference	
<i>Econometrics</i>		
ECON 2310	Econometric Methods and Models	1

<i>ECON Electives</i>		
Select 4 economics courses at the 4000 level-ECON 4000-4999		4
<i>Mathematics Requirement</i>		
MATH 1070 & MATH 1080	Mathematics of change, Part I and Mathematics of change, Part II	2
Or		
MATH 1400 & MATH 1410	Calculus, Part I and Calculus, Part II	
or MATH 1610 Honors Calculus		
<b>Total Course Units</b>		<b>32-33</b>

\* LPS academic year courses ECON 0100 Introduction to Micro Economics, ECON 0200 Introductory Economics: Macro, ECON 2100 Intermediate Microeconomics, ECON 2200 Intermediate Macroeconomics, or ECON 2300 Statistics for Economists ONLY may be used for the Major.

<sup>1</sup> You may count no more than one course toward both a Major and a Sector requirement. For Exceptions, check the Policy Statement (<http://www.college.upenn.edu/sectors-policy/>).

<sup>2</sup> ECON 0100 Introduction to Micro Economics and ECON 0200 Introductory Economics: Macro are prerequisites for all economics courses. ECON 0100 Introduction to Micro Economics is the prerequisite for ECON 0200 Introductory Economics: Macro.

<sup>3</sup> ECON course required if BEPP 1000 Introductory Economics for Business Students is taken.

<sup>4</sup> ECON 2100 Intermediate Microeconomics is a prerequisites for all 2000-level economics courses & ECON 2200 Intermediate Macroeconomics for many.

## Honors

Applicants must have a minimum GPA of 3.5 in Economics.

Code	Title	Course Units
<b>Pre-Requisites</b>		
ECON 0100	Introduction to Micro Economics	1
ECON 0200	Introductory Economics: Macro	1
ECON 2100	Intermediate Microeconomics	1
ECON 2200	Intermediate Macroeconomics	1
ECON 2300	Statistics for Economists	1
ECON 2310	Econometric Methods and Models	1
Two 2000 level courses		2
<b>Year Long Thesis</b>		
ECON 4900	Honors Seminar	1
ECON 4910	Honors Seminar (II)	1

The degree and major requirements displayed are intended as a guide for students entering in the Fall of 2024 and later. Students should consult with their academic program regarding final certifications and requirements for graduation.