# **Economics**

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Economics is the scientific study of how people and institutions make choices concerning the use of society's scarce resources. It is a broad social science that shares common interests with both the behavioral sciences (e.g. sociology and psychology) and the decision sciences (e.g. finance and management). The importance of economic analysis is recognized by being the only social science in which a Nobel Prize is awarded. Economics students receive training in the methods and uses of economic analysis as applied to households, businesses, and governments.

The study of economics offers students many career options. Economics majors are found pursuing careers in industry, trade, finance, law, government, and education. An economics major or minor also helps prepare the student for graduate professional training in business, public administration, and law. The flexibility of the economics major is reflected in relatively high starting salaries and lifetime earnings of economists. Undergraduates at Mississippi State may pursue an economics major through either the College of Arts & Sciences (B.A. degree) as described below or through the College of Business (B.B.A. degree). The business program in economics is described later in this Bulletin.

### **Economics Major**

Students seeking the B.A. with a major in economics are required to complete all College of Arts & Sciences core and University general education requirements. Majors must also complete the program of study on this page, including 12 hours of advanced electives. Elective courses should be chosen with the advisor's approval and used to enhance the student's overall program. Although not required, economics majors may elect to pursue a minor in another discipline with the advisor's approval. Only grades of C or higher will be accepted for EC courses that are counted toward the major.

### **Economics Minor**

A minor in economics is attained by selecting, in consultation with the economics minor advisor, at least 15 hours of economics course work. Three hours of courses from finance (FIN) or agricultural economics (AEC) may be applied to the economics minor with approval from the advisor. All economics minors must register with the economics minor advisor in the Department of Finance and Economics, 312 McCool Hall. Students with majors in business, engineering, agriculture, the social sciences, mathematics, and pre-law are especially encouraged to consider the economics minor. Only grades of C or higher will be accepted for courses to counted toward the minor.

## **Advising and Honors Organization**

Academic advising and career counseling are available from the economics faculty for both majors and minors. Students interested in the study of economics should contact the Department of Finance and Economics, 312 McCool Hall. Any student who completes 12 credit hours of economics with at least a 3.0 GPA and has an overall GPA of 3.0 or higher is eligible for membership in Omicron Delta Epsilon, the international honor society in economics

#### **BA in Economics**

### **General Education Requirements**

#### **English Composition**

3		
EN 1103	English Composition I	3
or EN 1104	Expanded English Composition I	
EN 1113	English Composition II	3
or EN 1173	Accelerated Composition II	
Creative Discovery		
See A&S core list		3
Humanities		
History - see A&S courses		3
Literature - see A&S courses		3
Social/Behavioral Sciences <sup>5</sup>		
PS 1113	American Government	3
AN 1103	Introduction to Anthropology	3
Quantitative Reasoning		
MA 1613	Calculus for Business and Life Sciences I	3
ST 2113	Introduction to Statistics	3
Natural Sciences		
Biological Science w/Lab <sup>3</sup>		3-4

Physical Science w/Lab <sup>2</sup>	3-4
Natural Science Elective <sup>4</sup>	3-4

# **College Requirements & Major Core**

### **Additional College Requirements**

Additional College Requirements	•	
Foreign Language		
Foreign Language I		
Foreign Language II		
Foreign Language III		
Additional Humanities		
Philosophy Elective - see A&S cour	rses	3
Humanities Elective <sup>1</sup>		9
Additional Social Sciences <sup>5</sup>		
PSY 1013	General Psychology (also listed in Major core)	3
PS 1513	Comparative Government	3
SO 1003	Introduction to Sociology	3
EC 2113	Principles of Macroeconomics (also listed in Major core)	3
<b>Oral Communication Requiremen</b>	nt	
CO 1003	Fundamentals of Public Speaking	3
Computer Literacy		
BIS 1012	Introduction to Business Information Systems	2-3
or TECH 1273	Computer Applications	
Major Core		
EC 2113	Principles of Macroeconomics	3
EC 2123	Principles of Microeconomics	3
EC 3113	Intermediate Macroeconomics	3
EC 3123	Intermediate Microeconomics	3
EC 4643	Introduction to Econometrics	3
EC Upper Division Electives		12
Writing Requirement		
Satisfied by the completion of EC 3	113 and EC 4643 in major core	
Free Electives		
Consult advisor		20
Total Hours		124

(31 hours must be A&S 3000/4000 work)

Must be selected from 2 different areas. Not required to be selected from core listing; may have to be taken at Upper Division level to meet 32 hours A&S UD requirement.

<sup>&</sup>lt;sup>2</sup> See A&S courses

<sup>3</sup> See A&S courses

Consult advisor.

Must be from 2 different areas and must cross 4 disciplines over the 18 hours. Only one Economics allowed. See advisor.