# BA with a Major in Economics

#### **Program Codes:**

20FT0074BA

# **Degree Requirements**

To earn a Bachelor of Arts in Liberal Arts and Sciences degree from UIC, students must complete university, college, and department degree requirements. The Department of Economics degree requirements are outlined below. Students should consult the <u>College of Liberal Arts and Sciences</u> section for additional degree requirements and college academic policies.

Code	Title	Hours
Summary of Requir	rements	
Required Prerequisit	e and Collateral Course	5
Major Requirements		37
General Education a Hours	nd Electives to reach minimum Total	78
Total Hours		120

### **General Education**

See General Education and Writing-in-the-Discipline in the <u>College</u> of <u>Liberal Arts and Sciences</u> section for information on meeting these requirements.

# Required Prerequisite and Collateral Course

Code	Title	Hours
Required Course		
MATH 121	Precalculus Mathematics a	5
Total Hours		5

a MATH 121 fulfills the LAS Quantitative Reasoning Requirement and students should take this course as early as possible. This requirement is waived for students who have completed a course in Calculus or who place into Calculus upon admission to UIC. Students who plan to pursue graduate studies in economics are strongly encouraged to take additional mathematics courses, including three semesters of Calculus (MATH 180, MATH 181, and MATH 210) and Linear Algebra (either MATH 310 or the more advanced sequence of MATH 215 and MATH 320). Students who wish to take additional math courses can consider STAT 401, STAT 411, MATH 220, and MATH 313.

# Major Requirements

Code	Title	Hours
Required Courses		
ECON 120	Principles of Microeconomics a,b	4
ECON 121	Principles of Macroeconomics a,b	4
ECON 220	Microeconomics: Theory and Applications	3
ECON 221	Macroeconomics in the World Economy: Theory and Applications	3
ECON 270	Statistics for Economics	4
ECON 300	Econometrics	3

Total Hours		37
level; at least three	must be numbered 320 or higher.	
Five additional ecor	nomics courses at the 200, 300, or 400	15
ECON 395	Research and Writing in Economics <sup>c</sup>	1
or ECON 400	Honors Econometrics	

- a This course is approved for the Understanding the Individual and Society General Education category.
- b This course is approved for the Understanding U.S. Society General Education category.
- c ECON 395 fulfills the Writing-in-the-Discipline requirement. Concurrent registration in a designated 300-level economics course is required.

# **Course Suggestions for Economics Careers**

The following groups of courses are offered as guidance to students who may have an interest in one of the career/educational paths shown below.

#### **Business/Financial Economics**

Code	Title	Hours
Courses		
ECON 311	Introduction to Urban Real Estate	3
ECON 329	Industrial Organization	3
ECON 330	Government and Business	3
ECON 333	International Economics	3
ECON 339	Monetary Theory	3
ECON 344	Behavioral Economics	3
ECON 475	Urban Economics and Public Policy	3

# **Human Resources**

Code	Title	Hours
Courses		
ECON 214	Economics of Education	3
ECON 215	Health Economics	3
ECON 331	Labor Economics	3
ECON 334	Economic Development	3
ECON 453	Economics of Family	3
ECON 475	Urban Economics and Public Policy	3

## **Urban Economics/Real Estate**

Code	Title	Hours
Courses		
ECON 311	Introduction to Urban Real Estate	3
ECON 331	Labor Economics	3
ECON 332	Urban Economics	3
ECON 342	Regional Economics	3
ECON 370	Environmental Economics	3
ECON 475	Urban Economics and Public Policy	3

## **International Studies**

Code	Title	Hours
Courses		
ECON 333	International Economics	3

ECON 334	Economic Development	3
ECON 339	Monetary Theory	3

# Pre-Graduate School in Economics/Business/ Public Policy/Public Administration

Code	Title	Hours
Courses		
ECON 213	Economic History of the United States	3
ECON 214	Economics of Education	3
ECON 328	Public Finance	3
ECON 329	Industrial Organization	3
ECON 331	Labor Economics	3
ECON 332	Urban Economics	3
ECON 333	International Economics	3
ECON 334	Economic Development	3
ECON 344	Behavioral Economics	3
ECON 453	Economics of Family	3
ECON 475	Urban Economics and Public Policy	3

**NOTE:** Students who plan to pursue graduate studies in economics should take additional mathematics courses. Please consult the director of undergraduate studies for guidance.

#### Careers in Law

Code	Title	Hours
Courses		
ECON 213	Economic History of the United States	3
ECON 215	Health Economics	3
ECON 328	Public Finance	3
ECON 329	Industrial Organization	3
ECON 330	Government and Business	3
ECON 331	Labor Economics	3
ECON 350	Economics of Sports and Entertainment	3
ECON 370	Environmental Economics	3
ECON 453	Economics of Family	3
ECON 475	Urban Economics and Public Policy	3

# **Recommended Plan of Study**

Course	Title	Hours
First Year		
Fall Semester		
ENGL 160	Academic Writing I: Writing in Academic and Public Contexts	3
ECON 120	Principles of Microeconomics <sup>a</sup>	4
MATH 121	Precalculus Mathematics <sup>b</sup>	5
Foreign Language		4
	Hours	16
Spring Semester		
ENGL 161	Academic Writing II: Writing for Inquiry and Research	3
ECON 121	Principles of Macroeconomics a	4
Foreign Language	1, 111	4
Foreign Language General Education Require		4
	ement course	

#### Second Year

#### Fall Semester ECON 220 Microeconomics: Theory and Applications Foreign Language 4 General Education Requirement course 3 General Education Requirement course 3 General Education Requirement course 3 Hours 16 **Spring Semester** ECON 270 Statistics for Economics 4 ECON 221 Macroeconomics in the World Economy: Theory and 3 Applications Foreign Language 4 General Education Requirement course 3-5 Hours 14-16 Third Year Fall Semester ECON 300 Econometrics 3 or Honors Econometrics ECON 2xx, ECON 3xx, or ECON 4xx c 3 General Education Requirement course 3-5 General Education Requirement course/Elective 3 Electives 3 15-17 **Spring Semester** ECON 2xx, ECON 3xx, or ECON 4xx <sup>C</sup> 3 ECON 2xx, ECON 3xx, or ECON 4xx <sup>c</sup> 3 Research and Writing in Economics <sup>d</sup> **ECON 395** 1 General Education Requirement course/Elective 3-5 Electives 3-6 Hours 13-18 Fourth Year Fall Semester ECON 2xx, ECON 3xx, or ECON 4xx c 3 Electives 12 Hours 15 **Spring Semester** ECON 2xx, ECON 3xx, or ECON 4xx C 3 Electives 11 Hours 14

a These two courses may be used to satisfy two of the nine courses in the General Education Requirement.

120

**Total Hours** 

- b MATH 121 satisfies Quantitative Reasoning requirement with a grade of C or better. Based upon placement, math prerequisite may be required.
- c 200-, 300-, or 400-level course in economics. At least three economics elective courses must be numbered 320 or higher.
- d ECON 395 requires concurrent registration with a designated 300-level economics course.

**Note:** Students should meet periodically with their academic advisor. For questions regarding career paths for economics majors or applications to graduate school, students are encouraged to consult the director of undergraduate studies in the Department of Economics.