# ECONOMICS, B.A.

The Bachelor of Arts (B.A.) in Economics degree builds on a comprehensive liberal arts education in the sciences, humanities, and arts and develops the student's ability to apply economic reasoning and analysis to issues of concern in economics, public and social policy, and other disciplines in the humanities and social sciences. The B.A. in Economics provides the flexibility to take courses outside the department and the opportunity to double major in disciplines outside the Bryan School of Business & Economics. Students in the B.A. program can choose to double major in the liberal arts, the social sciences, or the natural sciences.

#### **Undergraduate Student Learning Goals**

Critical thinking, quantitative analysis, communication skills, and economic reasoning are highly valued in the competitive global economy. In order to prepare our students for their careers and possible future graduate work, our B.A. graduates will be able to:

- · Identify economic issues
- Analyze economic issues
- Propose policies to address economic issues
- · Communicate effectively about economic issues

## The Economics, B.A. major is available in a traditional as well as an online format.

### **Overall Requirements**

- 120 credit hours, to include at least 36 credits at or above the 300 course level.
- A cumulative GPA of at least 2.0.

Title

• Grades of C (2.0) or better in each ECO course used to meet major requirements.

## **Degree Program Requirements**

Code

Credit Hours

Credit Hours 27

University Requirements (https://catalog.uncg.edu/academicregulations-policies/undergraduate-requirements/undergraduatedegrees-and-degree-requirements/)

General Education Requirements - Minerva's Academic Curriculum (MAC) (https://catalog.uncg.edu/academic-regulations-policies/ undergraduate-requirements/general-education-program/)

### **Major Requirements**

	Code	litte	
Required			
	ECO 201	Principles of Mic	
	ECO 202	Principles of Mac	

	ECO 201	Principles of Microeconomics
	ECO 202	Principles of Macroeconomics
ECO 250		Economic and Business Statistics I
	or PSC 301	Research Methods in Political Science
	or PSY 211	Statistics in Behavioral Science Research
	or SOC 302	Introduction to Data Analysis
	or STA 271	Fundamental Concepts of Statistics
	or STA 290	Introduction to Probability and Statistical Inference

or STA 352	Statistical Inference	
ECO 301	Intermediate Microeconomic Theory	
ECO 302	Intermediate Macroeconomic Theory	
ECO 350	Economic and Business Statistics II	
or STA 301	Statistical Methods	
ECO 498	Seminar in Economics	
Select additiona level or above	al 6 credits of Economics (ECO) electives at the 300	
Related Area Req	uirements	6-7
ISM 110	Foundations for Analytics using Spreadsheets	
MAT 115	College Algebra	
or MAT 118	Algebra with Business Applications	
or MAT 150	Precalculus I	
or MAT 151	Precalculus II	
or MAT 191	Calculus I	
or MAT 120	Calculus with Business Applications	
or MAT 191	Calculus I	
or MAT 292	Calculus II	
or MAT 293	Calculus III	
or MAT 196	Calculus A	
or MAT 296	Calculus B	

### **Electives**

Electives sufficient to complete 120 total credit hours required for degree.

### Advising

A Plan of Study for the Economics B.A. degree should be developed in consultation with a Bryan Undergraduate Student Services Advisor. It is strongly encouraged for students to meet with an Adviser at least once per academic term. Economics faculty are also available to discuss ECO course sequencing, elective decisions, preparation for economics graduate programs, or career discussions. Students may contact the Department of Economics by telephone at 336-256-1010 or email economics@uncg.edu to make arrangements to speak with a department faculty member.

A bachelor's in economics degree requires the application of Calculus in upper-level economics courses (e.g. ECO 301). Students should plan to complete a minimum level of MAT 120 or MAT 191 course work by the end of their Junior year in order to meet the prerequisites of the program's core curriculum. For this reason, it is highly recommended to begin mathematics courses early in your academic career and to continue to build on this quantitative skill set. Principle-level economics courses may be taken as early as the first semester.

## **Graduate Program Preparation**

Students planning to extend their studies to a graduate program (such as the Masters in Applied Economics offered at UNC Greensboro) should select economics elective course work to better prepare for graduate studies: ECO 319 and ECO 355. Additional upper-level mathematics courses can be highly beneficial when preparing for graduate studies in economics.

### Disciplinary Honors in Economics Requirements

- A minimum of 15 credit hours as defined below.
- UNC Greensboro cumulative GPA of 3.30 or better or, for transfer students, cumulative GPA of 3.30 or better from all prior institutions.

Code	Title	Credit Hours
Required		3
HSS 490	Senior Honors Project	
Select 6 credits o	f honors course work in the major	6
Select 3 credits o	f honors course work in the major or another area	3

Note: Graduate course work completed for the Accelerated Master's Program and counted towards undergraduate degree requirements may also be counted towards Disciplinary Honors requirements.

#### Recognition

Receive a Certificate of Disciplinary Honors in Economics; have that accomplishment, along with the title of the Senior Honors Project, noted on the official transcript; and be recognized at a banquet held at the end of the spring semester.

#### **Honors Advisor**

For more information on Disciplinary Honors in Economics, students are encouraged to contact the department honors liaison, Jeremy Bray at jwbray@uncg.edu.

To apply: https://honorscollege.uncg.edu/lloyd-international-honorscollege/academics/admissions-scholarships/disciplinary-honorsadmissons/.

#### Accelerated Master's Program (AMP)

The department offers an Accelerated Master's Program (AMP) that allows exceptional UNC Greensboro undergraduate students to complete a bachelor's degree and the M.A. in Applied Economics in five years with only two additional semesters of course work beyond the bachelor's degree. Students interested in this program or the UNC Greensboro M.A. in Applied Economics program are encouraged to speak with economics faculty or an advisor early in their undergraduate studies for course selection and sequencing.

### **Application and Admission**

Qualified UNC Greensboro undergraduate students may be nominated to participate in the Accelerated Master's Program (AMP) by the Graduate Program Director. Students must have completed a minimum of 60 credit hours with at least 30 credits and a cumulative undergraduate GPA of at least 3.5 at UNC Greensboro.

#### Courses

Admitted students may apply 12 credits of graduate-level course work toward completion of both the undergraduate and graduate degree, provided that they earn a grade of B (3.0) or better in the course and fulfill graduate-level requirements. The graduate courses the student will take within the Accelerated Master's Program must be approved by the Graduate Program Director, must be specified on the Graduate Degree Program Petition, and must be chosen from among the following required courses in the M.A. in Applied Economics curriculum:

Title	Credit Hours
es (12 credits) from the following:	12
Data Methods in Economics	
Introduction to Cost Effectiveness	
Applied Policy Methods	
Empirical Health Economics	
Managerial Economics	
Time Series and Forecasting	
Principles of Predictive Analytics	
	es (12 credits) from the following: Data Methods in Economics Introduction to Cost Effectiveness Applied Policy Methods Empirical Health Economics Managerial Economics Time Series and Forecasting

Graduate courses counted for the Accelerated Master's Program should be selected in consultation with the Graduate Program Director. Please consult with an undergraduate adviser to determine how the courses taken at the graduate level will meet requirements in the bachelor's degree program. All degree requirements for the M.A. in Applied Economics remain the same.