

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

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

Degree Program Requirements

| Code | Title | Credit Hours |
|------|-------|--------------|
|------|-------|--------------|

University Requirements (<https://catalog.uncg.edu/academic-regulations-policies/undergraduate-requirements/undergraduate-degrees-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 | Title | Credit Hours |
|-----------------|---|--------------|
| Required | | 27 |
| 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 additional 6 credits of Economics electives at the 300 level or above

Related Area Requirements 6-7

ISM 110 Foundations for Analytics using Spreadsheets

MAT 120 Calculus with Business Applications

or MAT 191 Calculus I

or MAT 196 Calculus A

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 (<https://bryan.uncg.edu/current-students/advising/>). 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 contract 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 of honors course work in the major | | 6 |
| Select 3 credits of honors course work in the major or another area | | 3 |

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: <http://honorscollege.uncg.edu/forms/disc-application.pdf>

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.

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 apply for admission to the Accelerated Master's Program (AMP) and the M.A. in Applied Economics program. A cumulative undergraduate GPA of at least 3.5 based on at least 30 credits earned at UNC Greensboro is required.

Applicants must have completed at least 60 credits and may not apply for admission to the AMP before the first semester of the junior year. All applicants must submit the Accelerated Bachelor's to Graduate Degree Program Petition to the Graduate School and must simultaneously apply for admission to the M.A. in Applied Economics (form is located within the online application to the M.A. in Applied Economics program).

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:

| Code | Title | Credit Hours |
|--|------------------------------------|--------------|
| ECO 625 | Data Methods in Economics | 3 |
| Select three courses (9 credits) from the following: | | 9 |
| ECO 631/731 | Applied Policy Methods | |
| ECO 630/730 | Introduction to Cost Effectiveness | |
| ECO 637/737 | Empirical Health Economics | |
| ECO 663 | Predictive Data Mining | |
| ECO 664 | Time Series and Forecasting | |

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|---------|----------------------|
| ECO 691 | Economics Internship |
| MBA 703 | Managerial Economics |

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.