

Economics

Website (<https://cssh.northeastern.edu/economics/>)

Michael Stone, PhD

Teaching Professor and Interim Chair

617.373.2882

econ@northeastern.edu

Economics is the study of how societies produce and exchange goods and services to satisfy needs. Undergraduates may study economics to develop specialized analytical skills useful in today's complex labor market. Economics is distinguished among the social sciences by having a systematic normative as well as a positive framework for evaluating public policy. The major in economics is also a good foundation for graduate studies in advanced economics, public policy, law, or business.

Macroeconomics, which focuses on the overall economy, deals with such problems as inflation, unemployment, growth and instability, economic development, and governmental monetary and fiscal policies.

Microeconomics examines the economic behavior of individuals, households, firms, industries, and trade among countries. It seeks to assess the economic effects of market power and environmental damage and analyzes the economic aspects of natural resources, poverty, health, income distribution, trade unions, crime, and government regulation.

Courses in economics cover international trade; the behavior of families, firms, and industries in the market economy; the environmental costs of growth; and the economic aspects of natural resources, poverty, health, labor market discrimination, trade unions, crime, and governmental oversight. International and comparative perspectives are emphasized, most directly in courses in studies of the developing world and economic history.

Students may pursue a BA, a BS, or a minor in economics. Additionally, economics majors in their junior year may qualify for admission to the PlusOne program that combines the BA or BS with an MS in economics. The department also offers combined majors with business administration, international business, computer science, cybersecurity, data science, environmental and sustainability sciences, history, international affairs, mathematics, philosophy, political science, psychology, human services, journalism, and criminal justice as well as an interdisciplinary major in politics, philosophy, and economics.

Graduates may find jobs in major corporations; financial institutions; nonprofits; NGOs; or federal, state, and local governments. Their work may involve planning and forecasting, assessing labor needs, and undertaking financial studies. They may estimate consumer demand for new products, conduct research, teach, or provide specialized consulting services.

Academic Progression Standards

The following are the requirements to progress in the major:

Code	Title	Hours
The following three core courses should be completed first:		12
ECON 1115	Principles of Macroeconomics	
ECON 1116	Principles of Microeconomics	
MATH 1231	Calculus for Business and Economics	
The following four core courses should be completed by the end of sophomore year:		16
ECON 2315	Macroeconomic Theory	
ECON 2316	Microeconomic Theory	
ECON 2350	Statistics for Economists	
ECON 2560	Applied Econometrics	

PlusOne Program in Economics

The PlusOne Program in Economics provides the opportunity for Northeastern University's undergraduate majors to complete both the undergraduate degree program and the professional master's program in economics in less time than if the programs were completed sequentially. Undergraduate students may apply to the program as early as the end of their sophomore year or the beginning of their junior year. Students must demonstrate a strong quantitative background. One additional year of graduate study is required to complete the master's program. Students interested in this option should consult with the departmental undergraduate and graduate directors.

Programs

Bachelor of Arts (BA)

- Economics (Boston) (<https://catalog.northeastern.edu/undergraduate/social-sciences-humanities/economics/economics-ba/>)
- History and Economics (Boston) (<https://catalog.northeastern.edu/undergraduate/social-sciences-humanities/history/history-economics-ba/>)

- International Affairs and Economics (Boston) (<https://catalog.northeastern.edu/undergraduate/social-sciences-humanities/international-affairs/economics-ba/>)
- Political Science and Economics (Boston) (<https://catalog.northeastern.edu/undergraduate/social-sciences-humanities/political-science/political-science-economics-ba/>)

Bachelor of Science (BS)

- Economics (Boston) (<https://catalog.northeastern.edu/undergraduate/social-sciences-humanities/economics/economics-bs/>)
- Computer Science and Economics (Boston) (<https://catalog.northeastern.edu/undergraduate/computer-information-science/computer-information-science-combined-majors/economics-bs/>)
- Computer Science and Economics (Oakland) (<https://catalog.northeastern.edu/undergraduate/computer-information-science/computer-information-science-combined-majors/computer-science-economics-bs-oak/>)
- Cybersecurity and Economics (Boston) (<https://catalog.northeastern.edu/undergraduate/computer-information-science/computer-information-science-combined-majors/cybersecurity-economics-bs/>)
- Data Science and Economics (Boston) (<https://catalog.northeastern.edu/undergraduate/computer-information-science/computer-information-science-combined-majors/data-science-economics-bs/>)
- Economics and Business Administration (Boston) (<https://catalog.northeastern.edu/undergraduate/social-sciences-humanities/economics/economics-business-administration-bs/>)
- Economics and Business Administration (Oakland) (<https://catalog.northeastern.edu/undergraduate/social-sciences-humanities/economics/economics-business-administration-bs-oak/>)
- Economics and Criminal Justice (Boston) (<https://catalog.northeastern.edu/undergraduate/social-sciences-humanities/economics/economics-criminal-justice-bs-bos/>)
- Economics and Human Services (Boston) (<https://catalog.northeastern.edu/undergraduate/social-sciences-humanities/economics/economics-human-services-bs/>)
- Economics and International Business (Boston) (<https://catalog.northeastern.edu/undergraduate/social-sciences-humanities/economics/economics-international-business-bs/>)
- Economics and Journalism (Boston) (<https://catalog.northeastern.edu/undergraduate/social-sciences-humanities/economics/economics-journalism-bs/>)
- Economics and Mathematics (Boston) (<https://catalog.northeastern.edu/undergraduate/social-sciences-humanities/economics/economics-mathematics-bs/>)
- Economics and Philosophy (Boston) (<https://catalog.northeastern.edu/undergraduate/social-sciences-humanities/economics/economics-philosophy-bs/>)
- Economics and Psychology (Boston) (<https://catalog.northeastern.edu/undergraduate/social-sciences-humanities/economics/economics-psychology-bs/>)
- Economics and Psychology (Oakland) (<https://catalog.northeastern.edu/undergraduate/social-sciences-humanities/economics/economics-psychology-bs-oak/>)
- Environmental and Sustainability Sciences and Economics (Boston) (<https://catalog.northeastern.edu/undergraduate/science/marine-environmental/environmental-sustainability-sciences-economics-bs/>)
- History and Economics (Boston) (<https://catalog.northeastern.edu/undergraduate/social-sciences-humanities/history/history-economics-bs/>)
- Political Science and Economics (Boston) (<https://catalog.northeastern.edu/undergraduate/social-sciences-humanities/political-science/political-science-economics-bs/>)

Minor

- Economics (<https://catalog.northeastern.edu/undergraduate/social-sciences-humanities/economics/economics-minor/>)

Accelerated Programs

See Accelerated Bachelor/Graduate Degree Programs (<https://catalog.northeastern.edu/undergraduate/social-sciences-humanities/accelerated-bachelor-graduate-degree-programs/#programstext>)