A Major in Decision Making

Imagine the power of an education that explains in fundamental ways how the world works. An economics education delivers this powerful perspective, so it gives you a solid background for careers in consulting, banking, government and private industry. You will be able to use your economics skills immediately in the world of work, because statistics, econometrics, and decision making are highly valued by a vast range of organizations. The possibilities are almost limitless.

Economics is more than a discipline or a field of study. It is, rather, a way of thinking, and a way of looking at the world, so it will give you a great foundation for the future and for your personal growth. An economics education gives you tools to make a difference in the world, and will also prepare you to lead and compete in the public and private sectors.

Georgia Tech has recognized and leveraged the fundamental flexibility of an economics education, so your study of economics at Georgia Tech will be different from what you would find at most other universities. At Tech, you will not only review the history of economics and examine the theories of economic activity, you will also learn about the challenges and opportunities presented by an ever-changing global economy. You can also learn about the unique role that technology continues to play in shaping and reshaping the global economic landscape of the twenty-first century.

Georgia Tech’s School of Economics provides a high-quality program of study leading to a Bachelor of Science in Economics and to a minor or certificate in economics for students in other majors. Your economics education at Georgia Tech will give you the skills and knowledge essential to a full learning and life, and will serve to differentiate you from everyone else in the workforce. Additionally, if you are interested in pursuing an advanced degree in economics, business management, law, or public administration, the School of Economics at the Ivan Allen College of Georgia Tech is the right choice for you.

Undergraduate Courses in Economics

- ECON 2100: Economic Analysis and Policy Problems
- ECON 2105: Principles of Macroeconomics
- ECON 2106: Principles of Microeconomics
- ECON 3110: Advanced Microeconomic Analysis
- ECON 3120: Advanced Macroeconomic Analysis
- ECON 3150: Economic and Financial Modeling
- ECON 3160: Introduction to Empirical Economics
- ECON 3161: Econometric Analysis
- ECON 4060: Money and Capital Markets
- ECON 4160: Economic Forecasting
- ECON 4170: Mathematics for Economic Modeling
- ECON 4301: Economics of Information, Transactions Costs, Contracts
- ECON 4311: Strategic Economics for Global Enterprise
- ECON 4321: Economics of Technology, Innovation, Entrepreneurship
- ECON 4340: Industrial Organization
- ECON 4345: Regulation
- ECON 4350: International Economics
- ECON 4360: Network Economics
- ECON 4411: Economic Development
- ECON 4421: Urban and Regional Economics
- ECON 4430: Economics of Transportation and Communication Systems
- ECON 4440: Economics of Natural Resources and the Environment
- ECON 4450: Topics in African American Entrepreneurship
- ECON 4460: Public Economics
- ECON 4510: The Economics of Health and Health Care
- ECON 4610: Seminar in Economic Policy
- ECON 4620: History of Economic Thought
- ECON 4801: Special Topics in Economics

Degree Requirements for a Major (hours)

- General Education: 60
- Mathematics: 8
- Science and Engineering: 11
- Humanities and Fine Arts: 12
- Social Sciences: 12
- International Elective: 3
- Major Paper: 3
- Physical Education: 2
- Information Technology: 3
- Principles of Economics: 6
- Economics Electives: 9
- Free Electives: 17
- Total Credit Hours Required: 122

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A computer scientist can tell you how the Internet will work. An economist can help you understand what the Internet will mean for tomorrow’s world.

Rod Duncan, Assistant Professor of Economics, School of Economics, 781 Marietta Street NW, Atlanta, Georgia 30318

www.econ.gatech.edu
A business degree means that you can apply your skills immediately and immediately to make a real difference in the success of that business.

The Bachelor of Science in Economics

The economic major curriculum builds on the core requirements in mathematics and economics. The curriculum provides students with rigorous training in the tools of economic and mathematical analysis for decision making and a comprehensive understanding of the institutional environment in which future leaders must operate. Students can explore the oddity of the coursework in pure studies in management, accounting, finance, operations research, public policy or international affairs. Life enriching studies in history and philosophy are also available.

Certificate in Economics

A certificate in economics requires a minimum of 12 semester hours of economics courses, with at least 5 hours (a grade of B or better). Unlike minors, certificates are not indicated on student's transcripts, but the course credit will govern the minor also apply to the certificate.

Minor in Economics

The minor in economics requires a minimum of 18 credit hours in economics and 3 credits in mathematics. The minor develops an awareness and appreciation of the economic way of thinking. It enables students to understand a life in a technologically complex, culturally diverse world. A minor program is especially valuable for students considering graduate studies in any field of business administration. It also benefits for broader education and understanding the economic forces that shape the modern world.

Other Opportunities in the Ivan Allen College of Liberal Arts

The Ivan Allen College of Liberal Arts offers a number of opportunities for students to focus on a career early through minors and certificates in diverse fields including accounting, marketing, political science, international affairs, urban studies, sociology and communication. The large number of free electives in the economics curriculum permit students to broaden their perspectives in several fields to focus on particular areas. For example, the accounting electives required for the CPA examination are applied within the curriculum along with other electives.

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"We tend to focus our instruction in three areas: Market Structures, International Economics, and Statistics and Econometrics. These are skill areas that our students can use immediately upon graduation. Statistics and econometrics, for example, are highly marketable."

Uasha-Nair Rachet: Associate Professor School of Economics

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Patrick S. McCarthy Professor and Chair of Economics School of Economics

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