

ECONOMICS

PROGRAM OVERVIEW FOR EMPLOYERS

The Bachelor of Science degree in economics emphasizes the quantitative analytical approach to dealing with economic problems in both the public and private sectors. This emphasis provides students with marketable skills and the intellectual foundation for career growth. The main feature that distinguishes RIT's Bachelor of Science degree in economics from traditional economics degrees is that our curriculum prepares students for the world of work by developing communication, computer, and management skills in addition to economic reasoning and quantitative abilities. Students in the program are involved in a wide variety of management and analytical positions both in co-op and after graduation.

Degree(s) Awarded

Bachelor of Science

Enrollment

Approximately 25 students enrolled in the undergraduate Economics program with an additional 30 students pursuing Economics as a secondary major.

Cooperative Education Component

Students have the option of participating in co-op.

Co-op students are able to work 3 or 6 months.

Salary Information (Avg/Range)

| | | |
|--------|----------|---------------------|
| Co-op: | \$12.00 | \$10.00 - \$15.00 |
| BS: | \$42,000 | \$35,000 - \$55,000 |

Equipment & Facilities

VAX/VMS lab with access to Internet and WordPerfect (Macintosh labs are also available on campus).

Accreditation

Middle States Association for Colleges and Schools.

Student Skills & Capabilities

- Curriculum: Students take rigorous and challenging required courses specifically designed to develop the ability to apply economic analysis to real world problems. Business courses include accounting and finance. Quantitative analytical skills are developed by a course sequence that includes computer science, mathematics, and statistics. Professional electives allow students to pursue advanced study in their individual areas of interest including double majors and minors. Along with finance, marketing, mathematics, statistics, or computer science there are many other possibilities, limited only by the student's creativity in designing a personalized program of study.
- Study environment: The economics faculty serves as mentors and are readily available to enhance students' personal and professional growth. Students have the opportunity to work as research assistants for the faculty, learning about research techniques using a hands-on approach and receiving a stipend for their work.

Economics

Course Sequence BS degree

First Year:

Principles of Microeconomics
Principles of Macroeconomics
Managerial Economics
Algebra & Calculus for Management Science
Or
Calculus I, II
Financial & Managerial Accounting
Liberal Arts (Core)
First Year Experience

Second Year:

Monetary Analysis and Policy
Applied Econometrics
Economic Forecasting
Data Analysis
Free Elective
Professional Option
Liberal Arts (Core)
Science Requirement
Wellness Elective

Third Year:

Intermediate Microeconomic Theory
Intermediate Macroeconomic Theory
Mathematical Methods for Economics
Corporate Finance
Free Electives
Liberal Arts (Concentration)
Computer Science Elective
General Education Electives

Fourth Year:

International Trade and Finance
Industrial Organization
Benefit-Cost Analysis
Free Electives
Programming Elective
General Education Electives

Employers of Economics Co-op and Graduating Students:

Avanex Corporation, Citibank, Eastman Kodak Company, Excellus Co., Fidelity Investments, First Federal Savings and Loan, GE Healthcare Financial Services, NYS Department of Labor, Smith Barney, US Bureau of Census,

Contact Us:

We appreciate your interest in hiring RIT co-op, graduating students or alumni. We will make every effort to make your recruiting endeavor a success. Call our office and ask to speak with Sharitta Gross, the program coordinator who works with the Economics program. For your convenience, you can access information and services through our web site at <http://www.rit.edu/recruit>.

Sharitta F. Gross

Program Coordinator

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