

# ECONOMICS

Economists work across a variety of industries to analyze and forecast business, sales and economic trends and their impact on long-term profitability and success. They help organizations understand how to get more out of limited resources, organize investments more effectively and maximize sales based on consumer demand.

## INDUSTRY GROWTH IS TIED TO:

- Increasing complexity of the global economy
- Growing financial regulations
- More competitive business environment



**6%** JOB GROWTH THROUGH 2024



2016 MEDIAN SALARY: \$101,050



Only engineering, computer science and math majors earned more in 2016

## POTENTIAL CAREERS

- Analytics manager
- Strategy manager
- Financial planner
- Risk analyst
- Operations/data analyst
- Investment banking analyst
- Business analyst
- Economist
- Economic analyst

## JOB TASKS AND DUTIES

- Research and analyze economic issues.
- Analyze data using math and statistics.
- Interpret and forecast market trends.
- Advise businesses and governments.
- Design policies for solving economic problems.
- Discover cause-and-effect relationships in business.

## ECONOMISTS ARE:

- Attentive to detail.
- Collaborative and team-focused.
- Logical, problem solvers.
- Strong communicators.
- Able to see patterns and relationships in complex data.
- Willing to go out on a limb to advise clients.
- Resilient and adaptable.
- Skilled in math and statistics.



## WHAT TO EXPECT IN AN ECONOMICS PROGRAM

Pursuing a degree in economics will prepare you to work in a number of industries, including government, business and healthcare, because the business principles you learn can be applied in almost any setting. You'll study how markets work, how policies influence the economy and how organizations can more effectively manage their resources to yield the greatest profitability.

### ECONOMICS MAY BE A GOOD FIT IF YOU...

- Enjoy examining issues and solving problems.
- Have the ability to think critically.
- See relationships between trends and data.
- Understand how everyday transactions contribute to economic trends.
- Have excellent written and oral communication skills.
- Can use complicated software.
- Understand how to apply math and statistics to solve complex problems.

### CLASSES MAY INCLUDE:

- Business economics
- Econometrics
- Economic systems
- Finance
- Foreign trade
- Macroeconomics
- Microeconomics
- Statistics

### LOOK FOR A PROGRAM THAT OFFERS:

- Opportunities to gain hands-on experience, such as internships and economics research.
- State-of-the-industry facilities and the hardware, software and tools you'll use in the workplace.
- Connections with a variety of local businesses and companies.
- Faculty that includes top professors, experienced executives and practicing professionals.

To learn about the Economics program at the University of Northern Colorado, visit us at [UNCO.EDU/PROGRAMS/ECONOMICS](https://unco.edu/programs/economics)

### Before you declare your major in economics:

- Meet with a variety of executives to learn more about how economics is used in their industries.
- Take business and economics classes in high school to see what interests you.
- Sign up for high school business and investment competitions to solve real-world business problems or apply economic theories with a mentor's help.
- Intern or work with a local business as a summer job to gain industry experience.

*"The science of public happiness was how Keynes saw his work as an economist."*

—Richard Davenport-Hines, author of *Universal Man: The Lives of John Maynard Keynes*



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