



Economics

BACHELOR OF ARTS MAJOR IN ECONOMICS

Economics provides you with the ability to answer questions; from personal questions to those that inform corporate strategy, organization of economic activity or government policy.

Personal

- *Should I be an economist or play in a band?*
- *What are the net benefits of cheating on my taxes?*
- *Should I invest in the shares of energy companies?*

Corporate strategy

- *How should a ride sharing service adjust its prices as demand changes?*
- *Why are there Apple and Stihl stores, but not Samsung Stores?*
- *Why does Google not charge for use of its search engine?*

Government policy

- *Should health care be provided by the government in Canada for free and what about food or shelter?*
- *What are the costs and benefits of reducing fossil fuel consumption?*
- *What should be the objective of the Bank of Canada, employment, or inflation?*

Everything has an economic dimension because scarcity means that every road taken, every choice made, means not taking a different road or making an alternative choice.

Economics is the systematic study of the choices made by individuals under conditions of scarcity.

It seeks to develop our understanding of how individuals and firms should, and do, make decisions, how societies structure economic activity, and the relative effectiveness of different institutions in relaxing, or mitigating, scarcity constraints.

The major provides a rigorous, practical, and accessible grounding in economics. We provide the opportunity for you to learn how to think like an economist:

- Apply concepts from economic theory and literature, principles, and techniques in field(s) of economics.
- Define relevant questions, establish hypotheses (answers), analyze complex data to test hypotheses, measure relevant magnitudes, evaluate results, and draw conclusions.
- Use statistical software and Python.

BA HONOURS IN ECONOMICS

Completion of an honours degree gives you the option of applying directly to a master's degree program in economics.

CONCENTRATION IN APPLIED ENERGY ECONOMICS

The concentration in applied energy economics is designed to provide you with expertise in energy economics, including historical and institutional background, analytical skills, and training in methods of data analysis that are particularly useful in the context of the energy industry.

PATHWAYS TO DIFFERENTIATION

The flexibility through course selection to develop professional skills, specialized field expertise, and proficiency in economic analysis.

Opportunities for enhanced learning include:

Data Science Specialization

- Involves developing coding and data handling expertise, statistical inference and prediction, interpretation and exploration of big data sets, and a capstone company experience.

Bank of Canada Governor's Challenge

- Team challenge involving providing advice to the Bank of Canada's Governing Council on the overnight interest rate.

Rotman International Trading Competition

- Students learn the trading skills necessary to participate in financial market trading contests.

Summer Internship in Regulatory Economics

- Matches qualified, capable, and interested economics students with firms and organizations that provide relevant work experience in economic regulation and antitrust.

THE UNIVERSITY OF CALGARY ADVANTAGE

- Undergraduate instruction from faculty with international reputations and a commitment to making the world a better place.
- Emphasis on student research and developing the ability to apply economics to understand causes and effects of firm conduct and government policies.
- The application of economics to industry, including economic courses in business fundamentals and financial markets, managerial decision making, industry studies—from movies to electricity, health to oil and gas, and regulation—from environmental to pipelines.

A CAREER FOUNDATION

Economists are found everywhere, in government, the non-profit sector, industry, and education. They are lawyers, executives, analysts, politicians, deputy ministers, bankers, managers, consultants, venture capitalists, and entrepreneurs.

For more information on recent employment prospects at graduation, **please scan the code below.**



Students interested in further study in other fields, such as law, public policy, and business, have typically found it advantageous to have an undergraduate degree in economics.

