

ECONOMICS (ECON)

ECON 105 - Economics of Social Issues

As an introductory course, it is intended to provide an understanding of how our economic system works. It examines the forces that determine what, how much and who obtains the outputs of the economy, and explains the issues behind current economic problems. A framework of building blocks from micro, macro, and international economics is developed to enable students to comprehend the differences among alternative solutions and to understand the implications of policy issues constantly confronting a mixed dynamic economy.

Credits: 3

Term(s) Typically Offered: Offered Winter, Spring&Summer

Thematic Thread(s): Citizenship & Social Problems, Transfer Thread Completion Course

ECON 139 - Foundations of Academic Discovery

Foundations of Academic Discovery serves as the entry point to the Rock Integrated Studies Program. With its strong faculty-student interaction, the course promotes intellectual inquiry, critical and creative thinking, and academic excellence. Through varied content, the course introduces students to academic discourse and information literacy while exploring topics such as diversity and inclusion and global awareness. This course will set students along the path to becoming engaged with issues and scholarship important to a 21st century education while they learn about themselves and their place in the world.

Credits: 3

Term(s) Typically Offered: Offered as Needed

Enrollment limited to students with a semester level of Freshman 1 or Freshman 2.

Enrollment limited to students with the ROCK STUDIES 2 STUDENT or ROCK STUDIES STUDENT attributes.

ECON 190 - Experimental

A unique and specifically focused course within the general purview of a department which intends to offer it on a "one time only" basis and not as a permanent part of the department's curriculum.

Credits: 1-3

Term(s) Typically Offered: Offered as Needed

ECON 195 - Workshop

A workshop is a program which is usually of short duration, narrow in scope, often non-traditional in content and format, and on a timely topic.

Credits: 1-6

Term(s) Typically Offered: Offered as Needed

ECON 198 - Selected Topics

A Selected Topics course is a normal, departmental offering which is directly related to the discipline, but because of its specialized nature, may not be able to be offered on a yearly basis by the department.

Credits: 1-3

Term(s) Typically Offered: Offered as Needed

ECON 201 - Principles of Macroeconomics

Definition of economics; concepts and institutions; demand, supply and the price system; national income; employment and fiscal policy; monetary policy; economic stability and growth.

Credits: 3

Term(s) Typically Offered: Offered Every Term

Thematic Thread(s): Citizenship & Social Problems, Conservation, Technology & Imagination, Institutions & Human Innovations, Transfer Thread Completion Course, United States in Global Context

ECON 202 - Principles of Microeconomics

Economics of the firm; resource allocation; price and output determination; market structure; current economic problems; international economics.

Credits: 3

Term(s) Typically Offered: Offered Every Term

Thematic Thread(s): Citizenship & Social Problems, Human Diversity & Well-Being, Institutions & Human Innovations, Transfer Thread Completion Course, United States in Global Context

ECON 211 - Real Estate Finance

The study of nature and scope of real estate, factors affecting demand and supply, property rights, title, deeds and title closing, sources of financing, real estate valuation, taxes, leveraged buy-outs, and real estate investment decision.

Credits: 3

Term(s) Typically Offered: Offered as Needed

ECON 219 - Business Analytics I

Probability and statistics in a business environment encompassing descriptive statistics, probability theory, hypothesis testing, linear regression and correlation. Prerequisites: Algebraic proficiency and microcomputer proficiency. Cross-listed as MGMT 219.

Credits: 3

Term(s) Typically Offered: Offered Every Term

ECON 290 - Experimental

A unique and specifically focused course within the general purview of a department which intends to offer it on a "one time only" basis and not as a permanent part of the department's curriculum.

Credits: 1-3

Term(s) Typically Offered: Offered as Needed

ECON 295 - Workshop

A workshop is a program which is usually of short duration, narrow in scope, often non-traditional in content and format, and on a timely topic.

Credits: 1-6

Term(s) Typically Offered: Offered as Needed

ECON 298 - Selected Topics

A Selected Topics course is a normal, departmental offering which is directly related to the discipline, but because of its specialized nature, may not be able to be offered on a yearly basis by the department.

Credits: 1-3

Term(s) Typically Offered: Offered as Needed

ECON 301 - Macroeconomic Analysis

Determination of national income and employment. National income accounts as measures of aggregate economic behavior. Analysis of income stability, unemployment, inflation and growth.

Prerequisites: ECON 201^D and ECON 202^D

^D Requires minimum grade of D.

Credits: 3

Term(s) Typically Offered: Offered Spring Terms

Students with a semester level of Freshman 1, Freshman 2 or Sophomore 1 may **not** enroll.

ECON 302 - Microeconomic Analysis

Intermediate price theory including theories of demand, supply, production, resource allocation, market structure, general equilibrium and risk analysis.

Prerequisites: ECON 201^D and ECON 202^D

^D Requires minimum grade of D.

Credits: 3

Term(s) Typically Offered: Offered Fall Terms

Students with a semester level of Freshman 1, Freshman 2 or Sophomore 1 may **not** enroll.

ECON 304 - Money and Banking

Emphasis is upon monetary policy, how it is implemented, the theories on which it is based, and the implication of this policy on our economy.

Prerequisite: ECON 201^D

^D Requires minimum grade of D.

Credits: 3

Term(s) Typically Offered: Offered as Needed

Students with a semester level of Freshman 1, Freshman 2 or Sophomore 1 may **not** enroll.

ECON 312 - Critical Choices in Health Care Policy

This course analyzes the health care sector. It presents reasons for the growth in health care expenses, assesses how and why they are likely to grow, and details policy options that confront health care administrators, consumers, employers, and government officials.

Credits: 3

Term(s) Typically Offered: Offered Fall & Spring Terms

Thematic Thread(s): Institutions & Human Innovations, Transfer Thread Completion Course, United States in Global Context

Students with a semester level of Freshman 1, Freshman 2 or Sophomore 1 may **not** enroll.

ECON 315 - Economics of Sustainable Development

Economic causes and effects of pollution are discussed along with the issue of sustainable economic development. government policy with respect to the environment and renewable energy will be surveyed. The framework connection between sustainability and the core functions of business for profit in the global economy will be presented.

Prerequisite: ECON 202^D

^D Requires minimum grade of D.

Credits: 3

Term(s) Typically Offered: Offered Spring Terms

Thematic Thread(s): Institutions & Human Innovations, Transfer Thread Completion Course, United States in Global Context

Students with a semester level of Freshman 1, Freshman 2 or Sophomore 1 may **not** enroll.

ECON 318 - Introduction to Econometrics

Economic and statistical analysis encompassing multiple regression methods, economic and statistical decision analysis, and advanced forecasting techniques.

Prerequisites: ECON 219^D or MGMT 219^D

^D Requires minimum grade of D.

Credits: 3

Term(s) Typically Offered: Offered Fall Terms

Students with a semester level of Freshman 1, Freshman 2 or Sophomore 1 may **not** enroll.

ECON 319 - Business Analytics II

This course introduces various methods on how to analyze large sets of business data in order to uncover potential business opportunities. Students will learn both predictive analytics and prescriptive analytics. The predictive analytics include trend analysis, forecasting techniques, data mining, and spreadsheet modeling. Prescriptive analytics covers linear optimization and decision analysis. Business software such as productivity software, data visualization, and business intelligence software will be heavily used as a main focus of learning.

Prerequisites: (ECON 219^D or MGMT 219^D or STAT 152^D) and (MATH 113^D or MATH 115^D or MATH 117^D or MATH 118^D or MATH 122^D or MATH 123^D or MATH 125^D or MATH 131^D or MATH 210^D or MATH 225^D)

^D Requires minimum grade of D.

Credits: 3

Term(s) Typically Offered: Offered Every Term

Enrollment limited to students with a semester level of Junior 1, Junior 2, Post Baccalaureate, Senior 1, Senior 2, Sophomore 1 or Sophomore 2.

ECON 324 - Game Theory, Behavioral and Experimental Economics

This is an upper division undergraduate course, focused on Behavioral Economics, Game Theory and Experimental Economics. Behavioral economics and experimental economics are relatively new fields in which decision making is examined in a controlled laboratory/field setting. The data from these experiments are used to evaluate theories as well as to test and fine tune policies that could not be easily tested with naturally occurring data. The range of applications for experimental research is broad (and growing) and includes fields such as behavioral economics, public economics, industrial organization and regulation, environmental economics, game theory, and bargaining. This course surveys research in many of these fields and provides a basic framework for designing and conducting experiments. In this sense the course fulfills two objectives: to encourage students to think about the empirical and policy implications of the economic theories taught in other classes and to teach skills that may be used to conduct empirical analysis (using laboratory and field experiments data).

Prerequisite: ECON 202^D

^D Requires minimum grade of D.

Credits: 3

Enrollment limited to students with a semester level of Junior 1, Junior 2, Senior 1, Senior 2, Sophomore 1 or Sophomore 2.

ECON 326 - International Economics

Alternative exchange rate systems, commercial trade policies, balance of payments, adjustment mechanisms and the role of international financial organizations.

Prerequisites: ECON 201^D and ECON 202^D

^D Requires minimum grade of D.

Credits: 3

Term(s) Typically Offered: Offered Fall Terms

Thematic Thread(s): Institutions & Human Innovations, Transfer Thread

Completion Course, United States in Global Context

Students with a semester level of Freshman 1, Freshman 2 or Sophomore 1 may **not** enroll.

ECON 360 - Labor Economics

An investigation of labor markets and the effect of institutional forces on employment, wage determination, stability, and the availability of labor.

Prerequisite: ECON 202^D

^D Requires minimum grade of D.

Credits: 3

Term(s) Typically Offered: Offered as Needed

Students with a semester level of Freshman 1, Freshman 2 or Sophomore 1 may **not** enroll.

ECON 390 - Experimental

A unique and specifically focused course within the general purview of a department which intends to offer it on a "one time only" basis and not as a permanent part of the department's curriculum.

Credits: 1-3

Term(s) Typically Offered: Offered as Needed

Students with a semester level of Freshman 1, Freshman 2 or Sophomore 1 may **not** enroll.

ECON 395 - Workshop

A workshop is a program which is usually of short duration, narrow in scope, often non-traditional in content and format, and on a timely topic.

Credits: 1-6

Term(s) Typically Offered: Offered as Needed

Students with a semester level of Freshman 1, Freshman 2 or Sophomore 1 may **not** enroll.

ECON 398 - Selected Topics

A Selected Topics course is a normal, departmental offering which is directly related to the discipline, but because of its specialized nature, may not be able to be offered on a yearly basis by the department.

Credits: 1-3

Term(s) Typically Offered: Offered as Needed

Students with a semester level of Freshman 1, Freshman 2 or Sophomore 1 may **not** enroll.

ECON 450 - Internship

Supervised placement and research in selected public and private agencies at appropriate institutions. Course can be taken for 1-12 credits, 3 credits are recommended.

Prerequisites: ECON 201^D and ECON 202^D

^D Requires minimum grade of D.

Credits: 1-12

Term(s) Typically Offered: Offered Fall, Spring, & Summer

Students with a semester level of Freshman 1, Freshman 2 or Sophomore 1 may **not** enroll.

ECON 490 - Independent Study

In-depth reading and/or research in an area of particular interest to the student, with the guidance of a faculty member. Prerequisites: 12 hours of major courses, application, and permission of the instructor, departmental chairperson, and dean of the college where the study will be conducted. Independent Study courses give students the opportunity to pursue research and/or studies that are not part of the university's traditional course offerings. Students work one on one or in small groups with faculty guidance and are typically required to submit a final paper or project as determined by the supervising professor.

Credits: 1-3

Term(s) Typically Offered: Offered as Needed

Students with a semester level of Freshman 1, Freshman 2 or Sophomore 1 may **not** enroll.

ECON 495 - Workshop

A workshop is a program which is usually of short duration, narrow in scope, often non-traditional in content and format, and on a timely topic.

Credits: 1-6

Term(s) Typically Offered: Offered as Needed

Students with a semester level of Freshman 1, Freshman 2 or Sophomore 1 may **not** enroll.

ECON 498 - Selected Topics

A Selected Topics course is a normal, departmental offering which is directly related to the discipline, but because of its specialized nature, may not be able to be offered on a yearly basis by the department.

Credits: 1-3

Term(s) Typically Offered: Offered as Needed

Students with a semester level of Freshman 1, Freshman 2 or Sophomore 1 may **not** enroll.