



University of Vermont, Department of Economics

Continuing with Economics

FALL 2022 Course Offerings and Guidelines for Majors and Minors

Updated 6/17/2022

WHAT CAN I DO NEXT IN ECONOMICS?

We invite you to continue with Economics. Here is information on next semester's courses. In general, if you are finishing EC 011, the next course to take is EC 012.

If you are finishing EC 012, you can take a field course that has an EC 011 & EC 012 pre-requisite. Or you can take an intermediate methods or theory course such as EC 171 or EC 172. Either way, your selections will move you towards a major or minor in Economics.

More information on majors and minors is given on the back of this menu. If you have questions, please call **802-656-3064** or email econ@uvm.edu or visit us in **Old Mill** or at <https://www.uvm.edu/cas/economics>

NO PREREQUISITES NEEDED

EC 011 Principles of Macroeconomics

90087	Lec A	1:15 – 2:30	TR	Prof. Law
90088	Lec B	5:05 – 6:20	MW	Prof. Mathieu-Bolh
90089	Lec C	2:50 – 4:05	TR	Prof. Salinas
95936	Lec D	4:25 – 5:40	TR	Prof. Salinas

Introduction to economic concepts, institutions and analysis. This course provides a thorough understanding of the principles of macroeconomics, and explores the problems of economic stabilization, unemployment, and inflation. Discussion of the Great Recession of 2008.

EC 012 Principles of Microeconomics

90091	Lec A	3:30 – 4:45	MW	Prof. Solnick
--------------	-------	-------------	----	---------------

Principles of economics that apply to the functions of consumers and producers within the larger economic system and policies concerning them.

EC 40 FW:FYS:D2:SU: Economics of Globalization

94896	Lec A	12:00 – 12:50	MWF	Prof. Sicotte
--------------	-------	---------------	-----	---------------

Students will learn about the transforming process of international economic integration in terms of flow of goods, labor, and capital using the basic tools of supply and demand. The roles of institutions, such as the WTO, WB and IMF will also be discussed along with environmental standards and regulations of global environmental problems.

EC 045 FW:FYS:D2: Latin American Development

95072	Lec A	2:50 – 4:05	TR	Prof. Vizcarra
--------------	-------	-------------	----	----------------

The course addresses the Latin American development process from a comparative perspective, highlighting the region's diversity and how culture, traditions, and political institutions affect the region's path of growth.

EC 095 A FW:FYS: Economics of Race (First Year Seminar)

96274	Lec A	8:30 – 9:20	MWF	Prof. Di Pasquale
--------------	-------	-------------	-----	-------------------

Economic outcomes differ according to race and income levels. This course investigates the economic experiences of minorities in the U.S. economy to provide a thorough understanding of the economic constraints facing diverse groups in the economy. This course introduces students to the analytical approaches used by economists to critically assess the causes and consequences of social and racial differences in earnings, labor force participation, occupational choice and the division of labor within the home. The impact of economic institutions and policy on the economic behavior of low-income individuals and minorities is emphasized.

IF YOU HAVE TAKEN EC 011 AND EC 012, YOU CAN TAKE THESE 100-LEVEL FIELD COURSES

EC 150 Labor Economics

95073	Lec A	1:15 – 2:30	TR	Prof. McCrate
--------------	-------	-------------	----	---------------

Delve into the economics of work, including wages, unemployment, productivity, discrimination, unions and policy issues.

EC 156 Economics of Gender

95074	Lec A	4:25 – 5:40	TR	Prof. McCrate
--------------	-------	-------------	----	---------------

This course examines how gender differences in the United States produce different economic outcomes for women and men in work, leisure, earnings, and poverty. This course will primarily focus on women in the U.S. Crossed listed with GSWS 185.

EC 195 B Economics of Education

95593	Lec B	1:10 – 2:00	MWF	Prof. Di Pasquale
--------------	-------	-------------	-----	-------------------

The central aim of the course is to assist students in viewing the education "industry" and its educational processes through the lens of economics. Several tools of economic analysis are used to address the links between education and consumption, investment, and employment. Students will be afforded an opportunity to examine an important issue related to the economics of education. This exercise will help students become more knowledgeable about the economics of education literature, and they will learn how to apply the tools of economic analysis to an important policy issue.

**IF YOU HAVE TAKEN EC 011,
EC 012, and MATH 019 or 021,
YOU CAN TAKE THESE
THEORY and METHODS COURSES**

EC 171 Macroeconomic Theory

90109 Lec A 8:30 – 9:45 TR
Prof. Salinas

92207 Lec B 10:05 – 11:20 TR
Prof. Salinas

This course covers theoretical issues arising in the study of GDP, employment, price level, interest rates, exchange rates and the trade balance. Through the use of IS-LM analysis, this course also examines the role of monetary and fiscal policy in economic stabilization. Special topics will include rational expectations theory, fixed vs. flexible exchange rate regimes, and a critical examination of the financial crisis of 2007-09.

EC 172 Microeconomic Theory

95078 Lec A 9:40 – 10:30 MWF
Prof. Di Pasquale

Analysis of consumer demand, supply and pricing under competition, monopolistic influences, and other forms of market failure. Various applications of market models to policy issues are discussed throughout the semester.

For further information, contact us
at Department of Economics

239 Old Mill

Tel: 802-656-3064

Email: econ@uvm.edu

Website: www.uvm.edu/~econ

Twitter **@UVMecon**

Facebook at **UVM Economics**

**IF YOU HAVE TAKEN EC 170 or STAT 141; and EC 171; and EC 172
YOU CAN TAKE THESE 200-LEVEL COURSES**

EC 200 QR: Econometrics and Applications

90112 Sem A 2:20 – 3:10 MWF Prof. Beam

This course will provide a theoretical and practical background in basic economic techniques. The major topics covered include a review of probability distributions and statistical inference, classical linear regression with two or more variables, estimation and hypothesis testing, and violations of classical assumptions. The goals of the course are to learn how to test economic theories using data, to implement econometric models and interpret the results, and to work with actual data using tools like Excel and Stata.

EC 202 QR: Economic Forecasting

93234 Sem A 9:40 – 10:30 MWF Prof. Sicotte

This course focuses on the methods and practice of forecasting economic variables. We learn how to estimate trends with seasonal and cyclical components. We employ autoregressive and moving average models, tests for stationarity, and different methods for characterizing the degree of uncertainty in forecasts. We also learn concepts such as cointegration, vector autoregression, as well as ARCH and GARCH models for volatility forecasts.

EC 225 Topics in Public Finance

94634 Sem A 3:30 – 4:45 MW Prof. Mathieu-Bolh

This course focuses on the role of the public sector in the economy. Examples of topics covered: Social Security, Health Care system reforms, efficiency and equity implications of taxation, and food taxes.

EC 230 A Economic Behavior & Institutions

93457 Sem A 4:25 – 5:40 TR Prof. Vizcarra

The course examines the many forms in which institutions (i.e. laws, social norms, conventions) affect economic performance. It gives particular attention to recent research that emphasizes the role of culture and beliefs in the path of economics development. In addition, the course discusses recent scholarship on political institutions and institutional change focusing particularly on the challenges in the development and consolidation of democratic institutions. May repeat for credit if topics differ.

EC 230 B Economics of Regulation

95082 Sem B 10:05 – 11:20 TR Prof. Law

This course will examine the role of government in regulating economic activity. Our objective is to gain an understanding of the origins and persistence of economic regulation. This course will start with a discussion of the various hypotheses that have been advanced to explain why governments regulate firms and markets. We will then proceed to analyze a variety of historical and contemporary case studies that examine the political economy of particular regulations and the effects of these regulations on economic outcomes. In each case study we will ask (1) Why did regulation arise? (2) What impact did regulation have on economic efficiency? (3) Who gained and who lost as a result of regulation? May repeat for credit if topics differ.

EC 250 Poverty and Inequality [focus on the US]

96104 Sem A 12:00 – 12:50 MWF Prof. Di Pasquale

This course examines the nature, extent and causes of poverty and inequality in the US, and around the globe, relying on multidisciplinary literature from sociology, political science, economics, and psychology. The large number of anti-poverty programs that have been tried in the last 30 years underscores the extent of disagreement about the causes of poverty, the situation of the poor, and the role of the government in encouraging income redistribution and social change. Furthermore, the effects of these programs have very different outcomes, with respect to ethnicity, gender, and geographical region. This course will explore the problem of poverty, theories of poverty and the implications that these theories have for public policies targeting poverty. We will study issues related to topics such as housing and neighborhoods, structural economic changes like wages and inequality, families and social norms, and mass incarceration to consider how these issues generate and reproduce poverty, lack of opportunity, and inequality.

GUIDELINES FOR MAJORS AND MINORS

Minors. Six courses in Economics: 011 and 012; 171 or 172; any three courses numbered 020-196, two of which must be numbered 110-196.

Entering UVM before Fall 2015: Six courses in Economics: 011 and 012; any four courses numbered 020-196, three of which must be numbered 110-196.

The minor is available to all students, whether they are in Arts and Sciences or in another College or Division. Even if your college does not require a minor, it often permits one. The minor does not require Economics department permission.

Majors. BA in Economics. Eleven Economics courses and one in Mathematics; Economics 011, 012; Math 019 or 021; three courses numbered Economics 020-160 or 195-196, two of which must be numbered 110 or higher; Economics 170, 171, 172; and three Economics courses numbered 200 or higher. Students are urged to take Math 19 early in the program. Any Economics course can be applied to the Social Sciences requirement.

BS in Economics. Fourteen Economics courses, four math courses, and two ancillary courses, specifically: EC 011, EC 012; Math 021, Math 022, Math 121 and either Math 122 or Math 124; four courses numbered EC 020-160 or 195-196, three of which must be numbered 110 or higher; Economics 170, 171, 172, 200, 280; and three Economics courses numbered 200 or higher; ancillary courses: CS 021 and CS 110. Math 019 and Math 023 may be substituted for Math 021 and Math 022. Students pursuing the major must complete the natural sciences BS distribution requirements.

BA and BS: No more than three credits from EC 290, 297, 298, HON 218, 219 may be applied towards the major. Students may substitute STAT 141 for EC 170, please contact the department chair if your degree audit does not recognize STAT 141.

The major is available to Arts and Sciences students only.

To declare a major or minor in Economics begin by going to the Registrar's Web Page, <http://registrar.uvm.edu/> Click on Change Your Major.