# **DEPARTMENT OF ECONOMICS COURSE OFFERINGS**

**Fall 2024** 

ECON2207 The Global Economy (Dept) Prerequisites: ECON1101

This course aims to deepen your understanding of real world

#Enrollment limited; significant writing/research component.
+Fulfills cultural diversity core requirement.
For up-to-date information on Economics course offerings, please see http://www.bc.edu/economics

**Upper Level Electives** 

ECON330

### ECON3324 Money and Financial Markets Hossein Kazemi Prerequisites: ECON2202 or ECON2204, ECON2228

Not open to students who have completed ECON3361. This course covers topics such as the significance and multiple functions of money in the economy, the behavior of interest rates, the banking system, financial markets, and the management of financial institutions. This course further covers the Federal Reserve System and the conduct of monetary policy, different asset classes, the foreign exchange market, and the international financial system. There is a heavy emphasis on use of market data and the analysis of economic releases-earnings reports, government policy statements, etc.-to provide a comprehensive introduction to the subject. Moreover, through an extensive use of Bloomberg in this class students learn how to access and analyze data and economic releases to provide a window into how modern practitioners in the discipline analyze financial markets.

#### ECON3326 Experimental Economics Lucas Coffman Prerequisites: ECON2201

This course is for anyone who wants to be able to answer questions using experiments. This course is an introduction to experimental methods, particularly those developed by economists. We will discuss in detail all of the steps to an experiment, from design, measurement, and randomization to cost and power analyses. This is strictly a methods course: the experiments we discuss are chosen to give a broad understanding of experimental methods, not a foundation of famous experimental results. Nonetheless, we will cover experiments in a variety of interesting fields: behavioral economics, economics of developing countries, discrimination, labor economics, cognitive and social psychology, and more. There are two main value-addeds from this course. First, you will be equipped to design and run an experiment to answer important questions. Second, in understanding what the optimal experimental design should look like, you will be armed with better lenses through which to view naturally existing data.

#### ECON3331# Distributive Justice Uzi Segal Prerequisites: ECON 2201 or ECON2203

This course will analyze modern analysis of justice and fairness. We will discuss bargaining situations and social choice questions. Part of the course will be devoted to the recent experimental literature regarding fairness. Limited enrollment (12). Significant writing/research component. This course requires a strong conceptual understanding of Micro Theory.

### **ECON3339 Applying Economic Theory in the Practice of Law Ken Felter** *Prerequisites: ECON2201. ECON2228*

In this seminar, we will investigate, discuss, and write about how the economic theory that you are learning can be applied in several areas of substantive and procedural law. We will apply both traditional (neoclassical) and behavioral economic theory. We will perform both positive and normative analyses. Among many other law and economics topics, we will explore how thinking like economists will allow you to analyze: the allocation and transfer of property rights; the effectiveness, efficiency, and fairness of criminal laws; the deterrence and compensation goals of the tort (accident) law system; the effectiveness and efficiency of the laws and rules that govern the United States judicial system; applying game theory; why civil legal disputes are commenced and often, but not always, settle; the use of misuse of statistics and expert evidence; t

students have a strong grasp of Calculus.

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### ECON3365 Public Finance Christopher McHugh / Mark Kazarosian Prerequisites: ECON2201 or ECON2203 and ECON2228

This is a course in the microeconomics of the public sector. We will discuss the rationale for the government's role in a m

arket economy, major expenditure programs, and the theory and structure of the tax system. The focus will be on the federal (as opposed to state and local) government's expenditure and tax programs, with special attention given to topics of current concern.

#### ECON3370 Topics in Applied Econometrics Christopher Maxwell Prerequisites: ECON2228

This is an advanced econometrics/data analytics course and extends ECON2228. Selected topics include linear and non-linear least squares estimation as well as maximum likelihood estimation, including logit/probit, ordered logit/probit, and poisson/negative binomial count regression models. A term-long research project is an important part of the course and will entail in-class presentations as well as a submission at the end of the semester. The analytics in the course will be Stata-based, but students, in doing their own work, should feel free to work in R, SAS, Python, or whatever their statistical language of choice might be. Examples and datasets are drawn largely, but not entirely, from the sports world. Limited enrollment.

## ECON3371 International Trade Fangxu Duan Prerequisites: ECON2201 or ECON2203 Not open to students who have taken ECON3372

This course is an analysis of the foundations of trade and the principle of comparative advantage leading to a sophisticated study of protectionism. Current U.S. protectionist issues will be illuminated, as well as economic warfare, control of international factor movements, and interaction of trade and economic development.

ECON3372 International Finance Yuanchen Cai Prerequisites: Eirits as \$\psi(\psi\) 00492431 (\$\psi\) (\$\psi\n2\psi\) 1 enDis as \$\psi(0)\$