# 2012-2013 Undergraduate Bulletin

# **ECONOMICS** (BACHELOR OF SCIENCE)

Economics is the study of how people and societies make choices to accomplish individual and social purposes. In this major, students learn about individual, national and global economic behavior, and then apply theoretical insights and methods of analysis to contemporary challenges involving crime, social justice, and the investigation of fraud and corruption.

*Credits required.* 36 or more, depending upon the completion of prerequisites (if needed).

*Prerequisites*. ECO 101 is a prerequisite for required courses in the Economics major and also fulfills one of the College's general education requirements in the social sciences. Transfer students who have completed 18 credits or more in economics and/or accounting are waived from the ECO 101 prerequisite.

Students considering graduate programs in economics should consider additional mathematics and statistics courses as free electives, part of a minor, or as electives within Specialization A. Specialization A includes MAT 241 Calculus I and MAT 242 Calculus II as course options. MAT 241 requires MAT 141 as a prerequisite, which can fulfill general education requirements in mathematics. Students are strongly advised to discuss graduate school options early in their progression through the major.

Coordinators. Professor Jay Hamilton, Department of Economics (212.237.8093, jhamilton@jjay.cuny.edu) or for Forensic Financial Analysis specialization Professor Randall LaSalle, Department of Economics (212.484.1308, rlasalle@jjay.cuny.edu).

Additional information. Students who enrolled for the first time at the College or changed to this major in September 2012 or thereafter must complete the major in the form presented here. Students who enrolled prior to that date may choose the form shown here or the earlier version of the major. A copy of the earlier version may be obtained at the Office of Undergraduate Studies or at the Lloyd George Sealy Library.

Credits

Subtotal: 12

PART ONE. ECONOMIC FOUNDATIONS

Required

ACC 250 Introduction to Accounting

ACC 307 Forensic Accounting I

ECO 220 Macroeconomics

ECO 225 Microeconomics

# PART TWO. INTERDISCIPLINARY PERSPECTIVES Subtotal: 9

Required

CRJ 101 Introduction to Criminal Justice

LAW 202 Law and Evidence

STA 250 Principles and Methods of Statistics

#### **PART THREE. CAPSTONE**

Subtotal: 3

Select one

ECO 405 Seminar in Economics and Crime

(recommended for Specialization A or B)

ACC 410 Seminar in Forensic Financial Analysis

(recommended for Specialization B or C)

# **PART FOUR. SPECIALIZATIONS**

Subtotal: 12

Select one specialization. Four courses must be completed in the specialization selected.

Specialization A. Economic Analysis

Reauired

ECO 310 Economics in Historical Perspectives

Electives - Select three

AFR 250 Political Economy of Racism

AFR 322 Inequality and Wealth

ECO 231 Global Economic Development and Crime

ECO 245 International Economics

ECO 260 Environmental Economics, Regulation and Policy

ECO 265 Introduction to Public Sector Economics

ECO 270 Urban Economics

ECO 280 Economics of Labor

ECO 324 Money & Banking

ECO 327 Political Economy of Gender

## **JOHN JAY COLLEGE OF CRIMINAL JUSTICE**

ECO 333 Sustainability: Preserving the Earth as Human Habitat

ECO 360/SOC 360 Corporate and White-Collar Crime

FIS 104 Risk Management

MAT 241 Calculus I

MAT 242 Calculus II

#### Specialization B. Investigation of Economic Crimes

#### Required

ACC 251 Introduction to Management Accounting

ECO 315/PSC 315 An Economic Analysis of Crime

#### Electives - Select two

ACC 265 Digital Forensics for Fraud Examiners

ACC 308 Auditing

ECO 215 Economics of Regulation and the Law

ECO 260 Environmental Economics, Regulation and Policy

ECO 324 Money & Banking

ECO 327 Political Economy of Gender

ECO 333 Sustainability: Preserving the Earth as Human Habitat

ECO 360/SOC 360 Corporate and White-Collar Crime

PSC 207 The Investigative Function

## Specialization C. Forensic Financial Analysis

#### Required

ACC 308 Auditing

ACC 309 Forensic Accounting II

#### Electives - Select two

ACC 264/LAW 264 Business Law

ACC 265 Digital Forensics for the Fraud Examiner

ECO 215 Economics of Regulation and the Law

ECO 235 Finance for Forensic Economics

ECO 330 Quantitative Methods for Decision Makers

ECO 360/SOC 360 Corporate and White-Collar Crime