

BUSINESS ECONOMICS (BE)

BE-200 Economics for Social Science

Credits: 3

Prerequisite(s): 3 credits from Math except MA-050 or MA-100

Term Offered: All Terms

Course Type(s): None

Students are introduced to core economic concepts in four areas: (i) Introductory concepts include: decision-making under scarcity, the operation of markets and the price mechanism, and government's role in the economy. (ii) Microeconomics covers the economic analysis of consumption, production in the context of competitive and monopolistic markets, operation of labor markets, and poverty and income distribution. (iii) Macroeconomics introduces students to national product and income accounts; business cycles, inflation and unemployment; and monetary and fiscal policies. (iv) Global topics include: comparative advantage, trade and finance. Real-world applications are emphasized in all areas. For Non-Business majors.

BE-201 Microeconomics

Credits: 3

Prerequisite(s): MA-100 or higher level mathematics course

Term Offered: All Terms

Course Type(s): SS.SV

Introduction to the operation of the price mechanism; examination of the individual economic units, laws of supply and demand, market structure, and cost analysis; contemporary problems examined.

BE-202 Macroeconomics

Credits: 3

Prerequisite(s): MA-100 or higher level mathematics course

Term Offered: All Terms

Course Type(s): SS.SV

Determination of the components and level of national income; applications to the problems of inflation, unemployment, and economic stabilization; financial institutions in relation to their role in public policies.

BE-251 Business Statistics

Credits: 3

Prerequisite(s): IT-100 or IT-150 and MA-117

Term Offered: All Terms

Course Type(s): None

Descriptive statistics, tables and charts, probability distributions, confidence intervals and hypothesis tests, linear and multiple regression, and analysis of variance.

BE-289 Internship in Economics

Credits: 3

Course Type(s): EX1

An opportunity to apply classroom theory in practice through actual work experience; includes both academic and experiential learning. Experiential part involves fifteen to twenty hours of work experience per week for three credit hours; academic aspect includes reading assignments and a term paper. Students are limited to nine credits of internship electives. This course is repeatable twice for credit. The student must have a minimum G.P.A. of 2.00 and have at least Junior standing to take this course. Departmental approval is required to take this course.

BE-301 Labor Economics

Credits: 3

Prerequisite(s): BE-201 and BE-202

Term Offered: Spring Term

Course Type(s): GS

Economic and social effects of the modern industrial structure: labor groups, attitudes, problems, tactics, labor legislation, the development of industrial society of American Unionism, and the labor movement throughout the world.

BE-304 Money, Credit, and Financial Institutions

Credits: 3

Prerequisite(s): BE-202

Term Offered: All Terms

Course Type(s): None

Monetary economics and its institutions; the nature and function of money; commercial and central banking; the money markets; financial intermediaries; and international monetary institutions. Also listed as BF-304.

BE-305 Intermediate Macroeconomics

Credits: 3

Prerequisite(s): BE-202

Term Offered: Spring Term

Course Type(s): None

A study of the measurement of aggregate output and the determination of the level of aggregate income; price level movements and factors underlying rates of economic growth; influence of applicable public policies.

BE-307 Managerial Economics

Credits: 3

Prerequisite(s): MA-118 or MA-125 and BE-201

Term Offered: All Terms

Course Type(s): None

Application of contemporary economic theory to managerial decisions and to public policy affecting such decisions.

BE-356 Mergers and Acquisitions

Credits: 3

Prerequisite(s): BF-301 Passed with a minimum grade of C

Term Offered: All Terms

Course Type(s): None

Mergers and acquisitions represent a major force in today's economy. M&A transactions take place in all industries and at all levels of the business life cycle-from acquisitions of startups to the merger of mature firms. This course provides students with a general understanding of the main M&A issues, including strategy, valuation methods, synergies, liquidity and control, and the steps in the M&A project -from the acquisition search until the post-merger integration. The course also includes special topics that vary per semester, such as hostile take-overs, LBOs (Leveraged Buyouts) and SPACs (Special Purpose Acquisition Companies). Also listed as BF-356.

BE-388 Cooperative Education: Economics Concentration

Credits: 3

Prerequisite(s): BF-301 or Junior standing, a minimum G.P.A. of 2.00, and completion of thirty credits, fifteen of which are earned at Monmouth University

Term Offered: Spring Term

Course Type(s): None

An opportunity to apply classroom theory in practice through actual work experience; includes both academic and experiential education. Experiential education involves fifteen to twenty hours of work per week for three credit hours. Academic aspects include reading assignments and a term paper. This course may be repeated for credit. Departmental approval is required to take this course.

BE-398 Special Topics in Economics (300 Level)

Credits: 1-3

Term Offered: All Terms

Course Type(s): None

An intensive study or a particular subject or problem in economics, to be announced prior to registration. The course may be conducted on either a lecture-discussion or a seminar basis. If a prerequisite is required it will be announced in the course schedule.

BE-401 Development of Economic Thought**Credits: 3**

Prerequisite(s): BE-201 and BE-202

Course Type(s): None

Economic ideas from the beginning of Western civilization to the present, including mercantilist writers Adam Smith, Malthus, Ricardo, Marx, and Keynes.

BE-403 Economic Growth and Development**Credits: 3**

Prerequisite(s): BE-201, BE-202, EN-101 and EN-102, or permission of the instructor

Term Offered: All Terms

Course Type(s): WT

The principal theories, factors, and problems of economic development. Empirical case studies emphasize the growth patterns in several countries, the impediments to economic growth in the underdeveloped countries, and the need to sustain growth rates in highly developed countries.

BE-440 Bond Markets**Credits: 3**

Prerequisite(s): BE-251 and BF-301

Term Offered: Spring Term

Course Type(s): None

A comprehensive review and analysis of the U.S. Bond Markets with emphasis on traditional fixed income securities and their derivative products and applications. The course will explore these studies from both a theoretical as well as practical perspective. Also listed as BF-440.

BE-451 Public Finance**Credits: 3**

Prerequisite(s): BE-202 and BA-252

Term Offered: Spring Term

Course Type(s): None

An analysis of the revenue, expenditure, and debt activities of government and their effects on resource allocation, income distribution, price stabilization, and economic growth. Also listed as BF-451.

BE-455 Financial Econometrics**Credits: 3**

Prerequisite(s): BE-201, BE-202, BE-251, and BF-301; MA-118 or MA-125 with a minimum grade of C.

Term Offered: All Terms

Course Type(s): None

Provides an advanced undergraduate level introduction to the methodology and tools of econometrics required by economics and finance professionals. Topics include: linear regression, time series modeling, capital asset pricing models, and volatility and correlation modeling. R and R Studio/Posit are used extensively in class. Instructor assumes students have no previous knowledge of R. Also listed as BF-455.

BE-480 Business Research: Economics**Credits: 3**

Term Offered: Spring Term

Course Type(s): None

Active participation in a research project chosen by and currently being pursued by the faculty sponsor. Student activities may include but are not limited to: literature search, data collection, data analysis, preparation of a manuscript, and delivery of a manuscript.

BE-488 Cooperative Education: Economics Concentration**Credits: 3**

Prerequisite(s): BF-301 or junior standing, a minimum G.P.A. of 2.00, and completion of thirty credits, fifteen of which are earned at Monmouth University

Course Type(s): None

An opportunity to apply classroom theory in practice through actual experience; includes both academic and experiential education. Experiential education involves fifteen to twenty hours of work per week for three credit hours. Academic aspects include reading assignments and a term paper. This course may be repeated for credit. Departmental approval is required to take this course. Junior standing or BF-301; a minimum G.P.A. of 2.00, and completion of thirty credits, fifteen of which are earned at Monmouth University are required to take this course.

BE-489 Internship in Economics**Credits: 3**

Term Offered: Spring Term

Course Type(s): EX1

An opportunity to apply classroom theory in practice through actual work experience; includes both academic and experiential learning. Experiential part involves fifteen to twenty hours of work experience per week for three credit hours; academic aspect includes reading assignments and a term paper. Students are limited to nine credits of internship electives. Departmental approval is required to take this course. This course is repeatable twice for credit. Junior standing and a minimum G.P.A. of 2.00 is required to take this course.

BE-498 Special Topics in Economics (400 Level)**Credits: 1-3**

Prerequisite(s): BE-251 and BF-301 both passed with a grade of B or higher

Term Offered: All Terms

Course Type(s): None

An intensive study of a particular subject or problem in economics to be announced prior to registration, conducted on either a lecture-discussion or a seminar basis.

BE-499 Independent Study in Economics**Credits: 3**

Term Offered: All Terms

Course Type(s): None

Independent study on a Business Administration topic not substantially treated in a regular course; work will include scheduled conferences with sponsoring professor and written reports. Prior permission of the directing professor and department chair is required to take this course.