WINTER QUARTER 2015 ECONOMICS COURSES

ECON 1020 - INTRODUCTION TO MICRO- AND MACROECONOMICS I: HISTORY AND THEORIES
This course presents an introductory analysis of how the economic aspects of our society operate. We begin with a brief examination of the development of human economic arrangements and how these developed into the kind of economy we have today. We then look at some of the historical development of how people thought that economic activity works and how they thought it should work. Then we go into an examination of the workings of markets and economic competition—what we call micro-economics—by examining some of the relevant theory as well as its embodiment in developments in the U.S. economy. Following that, we examine in much more detail the theory and some current issues involved in what we call macro-economics—the study of the workings of the national economy as a whole, with its concerns to explain such matters as the national rates of unemployment and price inflation, along with a study of the monetary and financial aspects of the economy and the promises and problems of gender from many different directions. This course counts toward the Scientific Inquiry: Society and Culture requirement.
4 Credit Hours

ECON 1030 - INTRODUCTION TO MICRO- AND MACROECONOMICS II: THEORIES AND POLICIES
Examination of how markets work and the process of competition; public policy toward markets; antitrust, regulation, deregulation, public enterprise vs. privatization, etc.; distribution of income, labor-management and management-ownership-finance relations; impact of macroeconomic and international issues and policies on business, labor and consumers. Prerequisite: ECON 1020.
4 Credit Hours

ECON 2020 INTERMEDIATE MICROECONOMICS
Microeconomic foundations to determine prices and production; consumer behavior, the behavior of firms in competitive and imperfectly competitive markets, and factor markets. Prerequisite: Econ 1030.
4 Credit Hours

ECON 2280 GENDER AND THE ECONOMY
This course moves beyond the traditionally male-dominated view of the economy to explore economic life through a gendered lens. A gendered perspective challenges us to see economic theory, markets, work, development, and policy in new ways. Gendered economic analysis expands the focus of economics from strictly wants, scarcity, and choice to include needs, abundance, and social provisioning in its scope. Prerequisite: ECON 1020
4 Credit Hours
**ECON 2330 - CHINA AND THE GLOBAL ECONOMY**
This course provides a comprehensive overview of the Chinese economy and China’s role in the global economy. The course covers the economic interactions between China and the world economy over the past two centuries, evaluates ongoing social, economic and environmental challenges, and evaluates future development possibilities for China and the global economy as a whole. The topics addressed include: the Chinese economy before 1949; the socialist era, 1949-1978; economic reform and market transition; the role of state enterprises; foreign investment; foreign trade; China’s role in the global imbalances; the impact of the recent global economic crisis. Prerequisite: ECON 1030.
4 Credit hours

**ECON 2610 INTERNATIONAL ECONOMICS**
The student learns about balance of payments, accounting, international monetary arrangements, international trade, and international investment. Certain policies that have a direct impact on a country's balance of payments—e.g., macroeconomic policies, exchange rate policy, and commercial policies—are examined. Some features of recent US trade policy stances will also be surveyed. Prerequisite: ECON 1030
4 Credit Hours

**ECON 2670 QUANTITATIVE METHODS**
This course offers an introduction to empirical work and statistics relevant to the study of economics. The course begins with a discussion of the use and creation of data, and various sources of data. It then presents the basic foundations of statistical methods for the description and analysis of data. Students learn how to calculate common descriptive statistics, test hypotheses related to the mean and differences between means, and how to perform and interpret bivariate linear regression analysis. In the process, students learn and use a popular software package commonly used for statistical analysis in economics. 
Prerequisites: ECON 1030.
4 Credit Hours

**ECON 3460 - MONETARY THEORY AND POLICY**
Studies the interaction between money and the economy. Examines the workings of the financial institutions and how they affect the economy. Looks at the questions of what serves as money, what determines interest rates, and how the central bank conducts monetary policy and its effect on the performance of the economy. Restriction: junior standing. Prerequisite: ECON 2030.
4 Credit hours

**ECON 3740 HEALTH ECONOMICS**
This course is designed to study the nature of the organization of health care production, delivery and utilization according to economic theory. It introduces the up-to-date problems and issues in the U.S. health care system by studying demand for and supply of health care services, health care production and costs, and market analysis of health care industry. Important parties playing roles in health care industry such as private health insurance firms, physicians, pharmaceutical industry, and
hospital services will be studied in detail. In addition, the course deals with the role of government in health care industry and various health care reforms proposed in the U.S. Prerequisite: ECON 2020 or 2030. Restriction: junior standing.

4 Credit Hours

ECON 3900 - GROWTH, TECHNOLOGY AND ECONOMIC POLICY

This course will introduce students to the important issues related to technological change and how it relates to economic growth. The lectures seek to explain how technology and innovation determine growth and development with special emphasis on learning-by-doing, organizational capability, appropriation and spillover effects. The core topics that will be covered include: (1) origins of new technology and its market introduction, (2) the process of technological adoption and advancement, (3) the dissemination of technology and innovations within and cross firms, industries and countries, (4) the impacts of technological change, including benefits and costs, on individual and society at large and (5) policy implications to promote innovation and to reduce its negative effects. The rest of the course will focus on the relationship of technological change to human development, social welfare, as well as prior experiences of industrialized economies and emerging economies. Prerequisites: ECON 2020 and junior standing.

4 Credit Hours

For further information, please browse our website at http://www.du.edu/ahss/schools/economics/ or contact:

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