Coggin College of Business
Economics Course Descriptions

ECO2000: Economics for Teachers 3
Designed for social studies teachers and teachers of grade K-12. Analysis of the operation of our modern economy, emphasizing the competencies and skill required for teacher certification in Florida and to meet the Sunshine State Standards. The objective of the course is to provide you with a basic understanding of how our economy functions. When you complete the course you will be able to integrate economics into all areas of social studies as well as any other disciplines you may be teaching. We will also look at alternatives to the market as well as the fundamentals of consumer economics. This course cannot be taken by any College of Business Administration majors or by Economics majors in Arts and Sciences.

ECO2013: Principles of Macroeconomics 3
Introduction to the theory of income determination and national income accounting. Analysis of the use of monetary and fiscal policy to accomplish the goals of full employment, economic growth and price stability. Cannot be used to satisfy upper-level requirements for a degree in business administration and economics. Normally offered each term.

ECO2023: Principles of Microeconomics 3
Introduction to the market system, market structures, and the theory of production, demand theory and general equilibrium. Cannot be used to satisfy upper-level requirements for a degree in business administration and economics. Normally offered each term.

ECO3101: Intermediate Microeconomics 3

ECO3203: Intermediate Macroeconomics 3
Prerequisite: ECO 2013. Corequisite: ECO 3411 or ECO 3421 or MAN 4550. This course analyzes aggregate economic activity and growth, focusing on national economic goals and policies for their attainment. It is normally offered each term.
ECO3411: Business and Economic Statistics  
Prerequisite: Introductory statistics. Statistical techniques developed through the use of business and economic problems. Time-series and index number analysis, simple and multiple regression and correlation, analysis of variance, and quality control. This course should be taken as early as possible in the student's upper-level curriculum. Normally offered each term.

ECO3421: Econometrics  
Prerequisites: STA 2023, ECO 2013, and ECO 2023. This course provides an introduction to regression analysis with emphasis on the special problems associated with analyzing economic data. Topics include the theory of regression analysis, hypothesis testing, model-building, multicollinearity, heteroscedasticity, autocorrelation, and regression with dichotomous variables. The course emphasizes empirical applications of econometrics. Normally offered every fall.

ECO3422: Advanced Topics in Econometrics  
Prerequisite: ECO 3421. This course emphasizes econometric theory and advanced econometric applications. Topics will include econometric modeling, time series models, nonstationary data root, AR, MA and VAR models, simultaneous equations models, instrumental variables, 2SLS, models of discrete choice, truncation, censoring, duration models and panel data.

ECO3622: American Economic History  

ECO3701: CD - Contemporary International Economic Issues  
This core course in the international studies major and minor programs covers basic topics in international economics at an intuitive level, with emphasis on policy. Students will study, in detail, the culture, politics and economy of a foreign country of their choice in order to appreciate the differences between U.S. and foreign cultures, politics and economies. This course is a designated UNF Cultural Diversity Course. Normally offered each spring term.

ECO3704: International Trade  
Prerequisite: ECO 2023. Introduction to international trade theory and practice. Analysis of trade patterns and national policies affecting trade. Normally offered every term.

ECO4223: Monetary Economics  
Prerequisite: ECO 3203 or permission of instructor. Monetary and banking institutions in the United States and their operations. Integration of monetary and fiscal policy tools. Normally offered each fall term.

ECO4303: History of Economic Thought  
Prerequisites: ECO 2013, ECO 2023 or permission of instructor. Analysis of the origins and development of economic thought, including a study of major economists, the school with which they have been linked, and the social background that influenced economic ideas. Normally offered fall term in even-numbered years.
ECO4401: Mathematical Economics  
Prerequisites: ECO 2013, ECO 2023, ECO 3411 or ECO 3421 and one semester of college level calculus. The course provides the basic mathematical tools needed to understand the behavior of economic agents and to solve economic problems. The course emphasizes critical thinking and problem solving. The major topics we will cover in this class include one-variable and multivariate calculus, comparative static analysis, constrained and unconstrained optimization, integration, uncertainty, and matrix algebra. The course is delivered mainly through class lectures, problem solving and in-class discussions.

ECO4504: Public Finance  
Prerequisites: ECO 2013, ECO 2023 or permission of instructor. Analysis of public sector's role in the allocation of resources, redistribution of income, and taxation within an international context. Normally offered each fall term.

ECO4713: The International Monetary System  
Prerequisite: ECO 3203. Analysis of the macroeconomic aspects of international trade and investment, foreign exchange markets, exchange rate determination, and the international implications of macroeconomic policies. Normally offered each spring term.

ECO4905: Directed Independent Study  
Prerequisite: Permission of department chair. Study of special topics under the guidance of faculty members. May be repeated with change of content up to a total of 6 credits.

ECO4933: Special Topics in Economics  
Prerequisite: Permission of instructor. Study of special topics not offered in other departmental courses. May be repeated with change in content up to a maximum of 9 credits.

ECO4956: Study Abroad in Economics  
Prerequisite: Permission of the instructor. Students will study a country's business practices, with a particular emphasis on economics. During this course, the student will understand the culture, geography, history, and politics of the country; travel to the country; study the differences between business in the US and business in that country; and learn about the current issues facing that nation. The course will have three phases: pre-trip preparation and orientation, foreign travel, and post-trip work.

ECP1002: Survey in Economic Issues  
This course provides a general framework for understanding economic behavior. Students will apply basic economic concepts to the analysis of current social and economic issues. Students will develop an economic intuition and understanding of issues such as healthcare, crime, pollution and professional sports.
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECP2140</td>
<td>CD - Race and Gender in the American Economy</td>
<td>3</td>
</tr>
<tr>
<td>ECP3203</td>
<td>Labor Economics</td>
<td>3</td>
</tr>
<tr>
<td>ECP3403</td>
<td>Economics of Industrial Organizations</td>
<td>3</td>
</tr>
<tr>
<td>ECP3451</td>
<td>Law, Economics, and Public Policy</td>
<td>3</td>
</tr>
<tr>
<td>ECP3530</td>
<td>Health Economics and Policy</td>
<td>3</td>
</tr>
<tr>
<td>ECP3613</td>
<td>Urban Economics</td>
<td>3</td>
</tr>
<tr>
<td>ECP3703</td>
<td>Managerial Economics</td>
<td>3</td>
</tr>
<tr>
<td>ECP4413</td>
<td>Government and Business</td>
<td>3</td>
</tr>
</tbody>
</table>

This course examines race and gender issues from an economic perspective. It examines the source of economic inequality from the perspective of three schools of thought – conservative, liberal and radical. The implications of racial and gender inequality in the areas of education, employment, household production, health care and the decline of America's cities will be discussed. The course is designated a Cultural Diversity course. Normally offered each spring term.

Prerequisite: ECO 2013, ECO 2023 or permission of instructor. Introduction to modern labor economics. Functioning of labor markets, role of labor organizations, labor legislation, and current labor problems. Normally offered each spring term.


This interdisciplinary course deals with the interaction among the areas of law, economics, and public policy. It focuses on the economic effects and content of legal rules and should be of interest to students in business, economics, political science, and international studies.

Prerequisite: ECO 2023. This course examines issues related to health and the health care sector from an economic perspective. Utilizing microeconomic methods, we study topics such as: demand for health care, behaviors of health care providers (including physicians and hospitals), the pharmaceutical industry, uncertainty and demand for health insurance, managed care, social insurance (including Medicare and Medicaid), and government intervention in the medical care sector.

Prerequisite: ECO 2023. This course uses economic analysis to explain why cities exist, where they develop, how they grow, and how different activities are arranged within cities. Additionally, the course explores the economics of problems facing urban areas such as poverty, crime, education, and congestion.

Prerequisite: ECO 2023. Corequisite: ECO 3411 or ECO 3421 or MAN 4550. This course analyzes aggregate economic activity and growth, focusing on national economic goals and policies for their attainment. It is normally offered each term.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECS3013</td>
<td>Economic Development</td>
<td>3</td>
<td>Prerequisite: ECO 2013, ECO 2023 or permission of instructor. Introduction to theories and problems of economic development. Survey of development problems in both advanced and emerging economies. Selected case studies.</td>
</tr>
<tr>
<td>ECS3303</td>
<td>Current Issues in the Economics of the European Union</td>
<td>3</td>
<td>Prerequisite: ECO 2013 or ECO 2023 or consent of the instructor. Analysis of the development of the European Union (EU) from its post-WWII inception to the present. The evolution of EU economic, political, and social institutions will be described and analyzed, as will the most pressing current issues confronting the EU.</td>
</tr>
<tr>
<td>ECS3403</td>
<td>Current Issues in the Economy of Latin America</td>
<td>3</td>
<td>Prerequisite: ECO 2013 or ECO 2023 or consent of the instructor. Examination of the current status of the major Latin American economies, including Argentina, Brazil, Chile, and Mexico. The course covers economic development, exchange rates, foreign debt, the status of the region's various trade agreements, and the integration of these economies into the world trading system.</td>
</tr>
<tr>
<td>GEB2956</td>
<td>CD - Study Abroad in Business</td>
<td>v. 1-9</td>
<td>Prerequisite: Permission of the instructor. Co-requisite: Students must take a Foreign Language course and Introduction to Global Business (MAN 2652) during the same term as the study abroad course. Students will study a country's general business practices. During this course, the student will: understand the culture, geography, history, and politics of the country; travel to the country; study the differences between business in the U.S. and business in that country; and learn about the current issues facing that nation. The course will have three phases: pre-trip preparation and orientation, foreign travel, and post-trip work.</td>
</tr>
<tr>
<td>GEO2000</td>
<td>Geography for Teachers</td>
<td>3</td>
<td>This course has been designed specifically for social studies teachers and teachers of grades K-12. It has used the 1997 Florida Department of Education - Changes to Academic Standards for Public Schools - as a guide for the development of materials emphasizing the competencies and skills required for teacher certification in the state. The objectives of this course are to provide the teacher with an understanding of the relationships that have developed between humans and the earth. This course cannot be taken by any Coggin College of Business majors or by Economics Majors in Arts and Sciences.</td>
</tr>
<tr>
<td>GEO2200</td>
<td>Physical Geography</td>
<td>3</td>
<td>The study of factors responsible for the development and distribution of landforms, climates, soils and water resources. Normally offered spring term of even-numbered years.</td>
</tr>
<tr>
<td>GEO2420</td>
<td>CD - Cultural Geography</td>
<td>3</td>
<td>The analysis as they occur throughout the world. The major focus is on how diverse cultures organize themselves spatially to form diverse geographic areas. This course is designated a Cultural Diversity course. Normally offered each term.</td>
</tr>
</tbody>
</table>
**GEO3372: Conservation of Natural Resources** 3  
Examination of the endowment, use and conservation of natural resources in the modern world. Emphasis on problems and practices in the south. Course designed to satisfy resource certification for social studies teachers. Offered only during some summer terms.

**GEO3502: Economic Geography** 3  
Prerequisite: Principles of Economics or permission of instructor. Comparative analysis of major activities, emphasizing the distributional patterns, and the socioeconomic factors influencing the spatial orientation of economic activities. Normally offered each spring term.

**GEO3553: Cultural Dimensions of Economic Geography** 3  
This course explores the cultural aspects associated with economic geography. It concentrates on the socio-economic consequences of changing economic structures in the development process. Normally offered each fall term.

**GEO4905: Directed Individual Study** v. 1-3  
Prerequisite: Permission of department chair. Study of special topics under the guidance of faculty members. May be repeated with change of content up to a total of six credits.

**GEO4930: Special Topics in Geography** v. 1-3  
Prerequisite: Permission of instructor. Study of special topics not offered in other geography courses. May be repeated with change in content up to a maximum of six credits.

**GEO4956: Study Abroad in Geography** v. 1-9  
Prerequisite: junior or senior standing Students will study a country's business practices, with a particular emphasis on economic geography and culture.

**GIS3043: Introduction to Geographic Information Systems** 3  
This course is designed to give students an introduction to the basic concepts, theory, and methods of Geographic Information Systems (GIS). Concepts and theory will be supplemented by hands-on experience with GIS software.

**GIS4048: Intermediate Geographic Information Systems** 3  
Prerequisite: GIS 3043. This course expands on the concepts, techniques, and theories introduced in GIS 3043. Students will learn advanced techniques of spatial data creation and advanced methods of spatial analysis.