

# DEPARTMENT OF ECONOMICS

## Mission Statement

The mission of the Department of Economics at The University of Texas at San Antonio is to offer courses and degree programs at both the undergraduate and graduate levels that provide students with the opportunity to gain the necessary theoretical and quantitative tools in their daily lives, seek advanced degrees in economics, pursue careers in the global marketplace, and engage in public policy-making. It is also the mission of the Department to provide an environment for its faculty and students to engage in research that will further the understanding of economics and enhance the reputation of the Department, the College of Business, and the University.

The Department of Economics offers both a Bachelor of Arts degree and a Bachelor of Business Administration degree in Economics. Economics is a highly versatile major that assists students in pursuing a variety of careers, including positions in business, the public sector, the legal field, and politics, where knowledge of economics is a fundamental asset. The department also offers a minor in economics that is open to all majors in the University.

- B.B.A. degree in Economics (p. 1)
- B.A. degree in Economics (p. 3)

## Bachelor of Business Administration Degree in Economics

The minimum semester credit hours for the Bachelor of Business Administration (B.B.A.) degree in Economics is 120, at least 39 of which must be at the upper-division level.

All candidates seeking this degree must fulfill the Core Curriculum requirements, the Common Body of Knowledge (CBK) requirements, and the degree requirements, which are listed below.

### Core Curriculum Requirements (42 semester credit hours)

Students seeking the B.B.A. degree in Economics must fulfill University Core Curriculum requirements in the same manner as other students.

MAT 1053 and MAT 1133 should be used to satisfy the core requirement in Mathematics (020) and the core requirement in the Component Area Option (090). ECO 2023 should be used to satisfy the core requirement in Social and Behavioral Sciences (080).

MAT 1133 and ECO 2023 may be used to satisfy both Core Curriculum requirements and Common Body of Knowledge (CBK) requirements.

All degrees in the College of Business require 120 hours. If students elect to take a course that satisfies both a Core and COB requirement, students may need to take an additional course to meet the 120 hours.

Core Curriculum Component Area Requirements (<http://catalog.utsa.edu/undergraduate/bachelorsdegreeregulations/degree requirements/corecurriculumcomponentarearequirements/>)

First Year Experience Requirement	3
Communication	6
Mathematics	3
Life and Physical Sciences	6

Language, Philosophy and Culture	3
Creative Arts	3
American History	6
Government-Political Science	6
Social and Behavioral Sciences	3
Component Area Option	3
<b>Total Credit Hours</b>	<b>42</b>

## Common Body of Knowledge (CBK)

All students seeking a B.B.A. degree in the College of Business must complete the following Common Body of Knowledge (CBK) courses in addition to the Core Curriculum.

ACC 2013	Principles of Accounting I	3
ACC 2033	Principles of Accounting II	3
COM 1053	Business and Professional Speech	3
or COM 1063	Digital Business Communication	
ECO 2013	Introductory Macroeconomics	3
ECO 2023	Introductory Microeconomics (satisfies Social and Behavioral Sciences Core Curriculum requirement)	3
FIN 3013	Principles of Business Finance	3
GBA 2013	Legal, Social and Ethical Issues in Business	3
IS 1403	Business Information Systems Fluency	3
or IS 1413	Excel for Business Information Systems	
IS 3003	Principles of Information Systems for Management	3
MAT 1133	Calculus for Business (satisfies Mathematics Core Curriculum requirement, Actuarial Science majors must take MAT 1214 in lieu of MAT 1133)	3
MGT 3003	Business Communication and Professional Development	3
MGT 3013	Introduction to Organization Theory, Behavior, and Management	3
MGT 4893	Management Strategy (taken in semester of graduation)	3
MKT 3013	Principles of Marketing	3
MS 1023	Business Statistics with Computer Applications I (Actuarial Science majors must take STA 3003 in lieu of MS 1023)	3
MS 3043	Business Statistics with Computer Applications II (Actuarial Science majors must take STA 3513 in lieu of MS 3043)	3
MS 3053	Management Science and Operations Technology	3

**Note: Students majoring in Accounting, Actuarial Science, Economics, Finance, Management Science, Business Analytics, and Statistics and Data Science are strongly encouraged to select IS 1413 Excel for Business Information Systems.**

In addition to the Core Curriculum requirements and requirements from the College of Business Common Body of Knowledge (CBK), all candidates for the degree must complete the following degree requirements.

## Gateway Course

Students pursuing the B.B.A. degree in Economics must successfully complete the following Gateway Course with a grade of "C-" or better in no more than two attempts. A student who is unable to successfully

complete this course within two attempts, including dropping the course with a grade of “W”, or by taking an equivalent course at another institution, will be required to change his or her major.

MAT 1053 Mathematics for Business 3

### Degree Requirements

#### A. Major Requirements 12

ECO 3013	Intermediate Microeconomics	
ECO 3053	Intermediate Macroeconomics	
ECO 3113	Introduction to Mathematical Economics	
ECO 3123	Introduction to Econometrics and Business Forecasting	

#### B. Support Work in Major 12

12 semester credit hours of upper-division Economics electives

#### C. Additional Support Work 9

Option 1: Complete a Business Competency (9 semester credit hours in a competency)

Option 2: Complete 9 semester credit hours of free electives

Total Credit Hours 33

### Course Sequence Guide for B.B.A. Degree in Economics

This course sequence guide is designed to assist students in completing their UTSA undergraduate business degree requirements. This is a term-by-term sample course guide. Students must satisfy other requirements in their catalog and meet with their academic advisor for an individualized degree plan. Progress within this guide depends upon such factors as course availability, individual student academic preparation, student time management, work obligations, and individual financial considerations. Students may choose to take courses during Summer terms to reduce course loads during long semesters.

#### Recommended Four-Year Academic Plan

##### First Year

		Credit Hours
<b>Fall</b>		
AIS 1203	Academic Inquiry and Scholarship (core)	3
MAT 1053	Mathematics for Business (core)	3
WRC 1013	Freshman Composition I (core)	3
American History (core)		3
Life & Physical Sciences (core)		3
	Credit Hours	15

##### Spring

ECO 2023	Introductory Microeconomics (core and CBK) <sup>1</sup>	3
IS 1403 or IS 1413	Business Information Systems Fluency (CBK) or Excel for Business Information Systems	3
WRC 1023	Freshman Composition II (core)	3
MAT 1133	Calculus for Business (core and CBK) <sup>1</sup>	3
ACC 2013	Principles of Accounting I (CBK)	3
	Credit Hours	15

##### Second Year

###### Fall

MS 1023	Business Statistics with Computer Applications I (CBK)	3
COM 1053 or COM 1063	Business and Professional Speech (CBK) or Digital Business Communication	3
ECO 2013	Introductory Macroeconomics (CBK)	3
IS 3003	Principles of Information Systems for Management (CBK)	3
ACC 2033	Principles of Accounting II (CBK)	3
	Credit Hours	15

###### Spring

MS 3043	Business Statistics with Computer Applications II (CBK)	3
MGT 3003	Business Communication and Professional Development (CBK)	3
ECO 3013	Intermediate Microeconomics (major)	3
ECO 3113	Introduction to Mathematical Economics (major)	3
American History (core)		3
	Credit Hours	15

##### Third Year

###### Fall

ECO 3053	Intermediate Macroeconomics (major)	3
FIN 3013	Principles of Business Finance (CBK)	3
MKT 3013	Principles of Marketing (CBK)	3
MS 3053	Management Science and Operations Technology (CBK)	3
Creative Arts (core)		3
	Credit Hours	15

###### Spring

ECO 3123	Introduction to Econometrics and Business Forecasting (major)	3
GBA 2013	Legal, Social and Ethical Issues in Business (CBK)	3
MGT 3013	Introduction to Organization Theory, Behavior, and Management (CBK)	3
Upper-division economics elective (3XXX or 4XXX level) (support work in major)		3
Government-Political Science (core)		3
	Credit Hours	15

##### Fourth Year

###### Fall

Upper-division economics elective (3XXX or 4XXX level)		3
Upper-division economics elective (3XXX or 4XXX level) (support work in major)		3
Business Competency or free elective (additional support work)		3
Government-Political Science (core)		3

Language, Philosophy & Culture (core)	3
Credit Hours	15
<b>Spring</b>	
MGT 4893 Management Strategy (CBK)	3
Business Competency or free elective (additional support work)	3
Business Competency or free elective (additional support work)	3
Upper-division economics elective (3XXX or 4XXX level) (support work in major)	3
Life & Physical Sciences (core)	3
Credit Hours	15
Total Credit Hours	120

<sup>1</sup> College of Business students should take MAT 1133 and ECO 2023 to satisfy both Core Curriculum and CBK requirements.

## Bachelor of Arts Degree in Economics

The minimum semester credit hours for the Bachelor of Arts (B.A.) degree in Economics is 120, at least 39 of which must be at the upper-division level.

All candidates seeking this degree must fulfill the Core Curriculum requirements and the degree requirements, which are listed below.

### Core Curriculum Requirements (42 semester credit hours)

Students seeking the B.A. degree in Economics must fulfill University Core Curriculum requirements in the same manner as other students.

MAT 1053 and MAT 1133 should be used to satisfy the core requirement in Mathematics (020) and the core requirement in the Component Area Option (090). ECO 2023 should be used to satisfy the core requirement in Social and Behavioral Sciences (080).

All degrees in the College of Business require 120 hours. If students elect to take a course that satisfies both a Core and COB requirement, students may need to take an additional course to meet the 120 hours.

Core Curriculum Component Area Requirements (<http://catalog.utsa.edu/undergraduate/bachelorsdegreeregulations/degreerequirements/corecurriculumcomponentarearequirements/>)

First Year Experience Requirement	3
Communication	6
Mathematics	3
Life and Physical Sciences	6
Language, Philosophy and Culture	3
Creative Arts	3
American History	6
Government-Political Science	6
Social and Behavioral Sciences	3
Component Area Option	3
Total Credit Hours	42

### Gateway Course

Students pursuing the B.A. degree in Economics must successfully complete the following Gateway Course with a grade of "C-" or better in no more than two attempts. A student who is unable to successfully

complete this course within two attempts, including dropping the course with a grade of "W", or by taking an equivalent course at another institution, will be required to change his or her major.

MAT 1053	Mathematics for Business	3
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### Degree Requirements

In addition to the Core Curriculum requirements, all candidates for the degree must complete the following degree requirements.

<b>A. Major Requirements</b>		<b>27</b>
MAT 1133	Calculus for Business	
STA 1053	Basic Statistics	
COM 1053	Business and Professional Speech	
ECO 2013	Introductory Macroeconomics	
ECO 2023	Introductory Microeconomics	
ECO 3013	Intermediate Microeconomics	
ECO 3053	Intermediate Macroeconomics	
ECO 3113	Introduction to Mathematical Economics	
ECO 3123	Introduction to Econometrics and Business Forecasting	
<b>B. Support Work in Major</b>		<b>15</b>
15 semester credit hours in upper-division Economics electives		
<b>C. Additional Support Work in Social Sciences</b>		<b>12</b>
12 semester credit hours		
<b>D. Free Electives</b>		<b>30</b>
30 semester credit hours of free electives		
Total Credit Hours		84

### Course Sequence Guide for B.A. Degree in Economics

This course sequence guide is designed to assist students in completing their UTSA undergraduate business degree requirements. This is a term-by-term sample course guide. Students must satisfy other requirements in their catalog and meet with their academic advisor for an individualized degree plan. Progress within this guide depends upon such factors as course availability, individual student academic preparation, student time management, work obligations, and individual financial considerations. Students may choose to take courses during Summer terms to reduce course loads during long semesters.

### Recommended Four-Year Academic Plan

<b>First Year</b>		
<b>Fall</b>		<b>Credit Hours</b>
WRC 1013	Freshman Composition I (core)	3
MAT 1053	Mathematics for Business (core)	3
AIS 1203	Academic Inquiry and Scholarship (core)	3
American History (core)		3
Life & Physical Sciences (core)		3
Credit Hours		15
<b>Spring</b>		
WRC 1023	Freshman Composition II (core)	3
MAT 1133	Calculus for Business (core and major) <sup>1</sup>	3
ECO 2023	Introductory Microeconomics (core and major) <sup>1</sup>	3
American History (core)		3

Life & Physical Sciences (core)		3
	Credit Hours	15
<b>Second Year</b>		
<b>Fall</b>		
ECO 2013	Introductory Macroeconomics (major)	3
STA 1053	Basic Statistics (major)	3
	Social Science Elective (additional support work)	3
	Government-Political Science (core)	3
	Creative Arts (core)	3
	Credit Hours	15
<b>Spring</b>		
ECO 3013	Intermediate Microeconomics (major)	3
ECO 3113	Introduction to Mathematical Economics (major)	3
COM 1053	Business and Professional Speech (CBK)	3
	Social Science Elective (additional support work)	3
	Government-Political Science (core)	3
	Credit Hours	15
<b>Third Year</b>		
<b>Fall</b>		
ECO 3053	Intermediate Macroeconomics (major)	3
	Upper-division ECO elective (3XXX or 4XXX level) (support work in major)	3
	Social Science Elective (additional support work)	3
	Business or non-business elective (free elective)	3
	Language, Philosophy & Culture (core)	3
	Credit Hours	15
<b>Spring</b>		
ECO 3123	Introduction to Econometrics and Business Forecasting (major)	3
	Upper-division ECO elective (3XXX or 4XXX level) (support work in major)	3
	Social Science Elective (additional support work)	3
	Upper-division business or non-business elective (3XXX or 4XXX level) (free elective)	3
	Business or non-business elective (free elective)	3
	Credit Hours	15
<b>Fourth Year</b>		
<b>Fall</b>		
	Upper-division ECO elective (3XXX or 4XXX level) (support work in major)	3
	Upper-division business or non-business elective (3XXX or 4XXX level) (free elective)	3
	Upper-division business or non-business elective (3XXX or 4XXX level) (free elective)	3
	Business or non-business elective (free elective)	3
	Business or non-business elective (free elective)	3
	Credit Hours	15

**Spring**

Upper-division ECO elective (3XXX or 4XXX level) (support work in major)	3
Upper-division ECO elective (3XXX or 4XXX level) (support work in major)	3
Business or non-business elective (free elective)	3
Business or non-business elective (free elective)	3
Business or non-business elective (free elective)	3
Credit Hours	15
Total Credit Hours	120

<sup>1</sup> College of Business students should take MAT 1133 and ECO 2023 to satisfy Core Curriculum requirements.

**Minor in Economics**

The Minor in Economics is open to all majors in the University. All students pursuing the Minor in Economics must complete 18 semester credit hours.

<b>A. Required courses</b>	<b>6</b>
ECO 2013	Introductory Macroeconomics
ECO 2023	Introductory Microeconomics
<b>B. Upper-division economics courses</b>	<b>12</b>
Select 12 additional semester credit hours of upper-division economics courses	
Total Credit Hours	18

To declare a Minor in Economics, obtain advice, and seek approval of substitutions for course requirements, students must consult their academic advisor.

**Economics (ECO) Courses**

**ECO 2003. Economic Principles and Issues. (3-0) 3 Credit Hours. (TCCN = ECON 1301)**

A nontechnical introduction to economic concepts such as scarcity, costs and benefits, supply and demand, trade, employment, and growth, with applications to current economic issues and policies. May not be counted toward a major in economics, but may be counted as a free elective for College of Business students. May be applied toward the core curriculum requirement in Social and Behavioral Sciences. (Formerly titled "Introduction to Political Economy.") Generally offered: Fall, Spring, Summer. Course Fees: BISP \$10; BTSI \$15; DL01 \$75; LRB1 \$15; LRC1 \$12.

**ECO 2013. Introductory Macroeconomics. (3-0) 3 Credit Hours. (TCCN = ECON 2301)**

Prerequisite: ECO 2023. Economic analysis at the national level, including the determination of aggregate income and employment, operation of the domestic and international monetary systems, short-term income fluctuations, and long term economic growth. Generally offered: Fall, Spring, Summer. Course Fees: BISP \$10; BTSI \$15; DL01 \$75; LRB1 \$15.

**ECO 2023. Introductory Microeconomics. (3-0) 3 Credit Hours. (TCN = ECON 2302)**

Prerequisite: Placement into a college-level mathematics course. An introduction to the economic theory of decision making by consumers and business firms; an analysis of the domestic and international market systems and their roles in allocating goods and services; and problems of market failure. May be applied toward the core curriculum requirement in Social and Behavioral Sciences. Generally offered: Fall, Spring, Summer. Course Fees: BISP \$10; BTSI \$15; DL01 \$75; LRB1 \$15; LRC1 \$12.

**ECO 3013. Intermediate Microeconomics. (3-0) 3 Credit Hours.**

Prerequisites: Completion of ECO 2013, ECO 2023, and MAT 1133, or their equivalents, with a grade of "C-" or better. The study of price determination and the welfare implications of various market structures through the development of the preference theory of consumer behavior and the profit maximization theory of producer behavior. The role and welfare impact of externalities and of government intervention are also examined. (Formerly titled "Theory of Price." Credit cannot be earned for both Theory of Price and Intermediate Microeconomics). Generally offered: Fall, Spring. Differential Tuition: \$126.

**ECO 3033. Economics of Managerial Decisions. (3-0) 3 Credit Hours.**

Prerequisites: Completion of ECO 2013, ECO 2023, and MAT 1133, or their equivalents, with a grade of "C-" or better. Managerial economic decisions in firms and related entities. Topics include demand analysis, least-cost production, profit strategy, the influence of various market structures on the firm, advanced issues in pricing, and the impact of the international sector. Generally offered: Fall, Spring. Differential Tuition: \$126.

**ECO 3053. Intermediate Macroeconomics. (3-0) 3 Credit Hours.**

Prerequisites: Completion of ECO 2013 and ECO 2023, or their equivalents, with a grade of "C-" or better. Analysis of the measurement, determination, and control of aggregate economic activity such as national income, output, employment, interest rates, the price level, and exchange rates. The roles of monetary and fiscal policy and their relation to income and employment, short-term income fluctuations, and long-term growth are also explored. (Formerly titled "Aggregate Economics." Credit cannot be earned for both Aggregate Economics and Intermediate Macroeconomics). Generally offered: Fall, Spring. Differential Tuition: \$126.

**ECO 3113. Introduction to Mathematical Economics. (3-0) 3 Credit Hours.**

Prerequisites: Completion of ECO 2013, ECO 2023, and MAT 1133, or their equivalents, with a grade of "C-" or better. Systematic approach to economic analysis using basic mathematical tools; treatment of optimizing behavior with applications to consumer and business firms; emphasis on understanding and application of analytical techniques. Generally offered: Fall, Spring. Differential Tuition: \$126.

**ECO 3123. Introduction to Econometrics and Business Forecasting. (3-0) 3 Credit Hours.**

Prerequisites: Completion of ECO 3113, MAT 1133, and STA 1053 or MS 1023, or their equivalents, and with a grade of "C-" or better. Measurement in economics and business that strives to mix the development of technique with its application to economic analysis. Major topics include the nature of economic and business data, specific forms of modeling and forecasting, and the use of microcomputer programs in econometric modeling and forecasting. Generally offered: Spring. Differential Tuition: \$126.

**ECO 3163. Evolution of Economic Thought. (3-0) 3 Credit Hours.**

Prerequisite: Completion of one of the following: ECO 2003, ECO 2013, ECO 2023, or the equivalent, with a grade of "C-" or better. Development of economic theories, models, and schools of thought from the birth of market economies to the present, with an emphasis on the historical, institutional, and social forces shaping economic thinking and public policy. Differential Tuition: \$126.

**ECO 3183. Economic History of the United States. (3-0) 3 Credit Hours.**

Prerequisite: Completion of one of the following: ECO 2003, ECO 2013, ECO 2023, or the equivalent, with a grade of "C-" or better. The growth and development of the American economy from colonial times to the present; emphasis on applying a variety of economic concepts to a topical study of the economic forces that shaped the country's history. Differential Tuition: \$126.

**ECO 3193. International Economics. (3-0) 3 Credit Hours.**

Prerequisite: Completion of one of the following: ECO 2003, ECO 2013, ECO 2023, or the equivalent, with a grade of "C-" or better. Principles of international trade; significance of geographic, economic, social, and political influences; current problems in international trade and payments; tariffs and commercial policy; and the role of international organizations. (Formerly titled "The International Economy.") Generally offered: Fall, Spring. Differential Tuition: \$126.

**ECO 3213. Economics of Antitrust and Regulation. (3-0) 3 Credit Hours.**

Prerequisite: Completion of one of the following: ECO 2003, ECO 2013, ECO 2023, or the equivalent, with a grade of "C-" or better, or consent of instructor, Department Chair, and Dean of the College. Theory and practice of governmental regulation, deregulation, and privatization; economic, legal, and ethical concerns regarding private-sector output; and pricing as influenced by public policy and marketing structure. Differential Tuition: \$126.

**ECO 3223. Sports Economics. (3-0) 3 Credit Hours.**

Prerequisite: ECO 2023. The course examines the impact of the sports industry on the U.S. and other global economies. The emphasis is given to the topics related to sport economics in the areas of industrial organization, public finance, and labor markets. Current sports-related economic policy issues are also addressed. Differential Tuition: \$126.

**ECO 3233. Health Economics and Policy. (3-0) 3 Credit Hours.**

Prerequisite: Completion of one of the following: ECO 2003, ECO 2013, ECO 2023, or the equivalent, with a grade of "C-" or better. The course examines and analyzes the ever changing role of healthcare and the impact on the economy and society. Social issues with respect to healthcare in the U.S. and world markets are analyzed using economics principles. Current healthcare related topics are addressed. Differential Tuition: \$126.

**ECO 3253. Economics of Public and Social Issues. (3-0) 3 Credit Hours.**

Prerequisite: Completion of one of the following: ECO 2003, ECO 2013, ECO 2023, or the equivalent, with a grade of "C-" or better, or consent of instructor, Department Chair, and Dean of the College. A seminar on applying economic reasoning and models to a wide variety of public, ethical, and social issues. Uses advanced techniques in political economy. Differential Tuition: \$126.

**ECO 3263. Industrial Organization. (3-0) 3 Credit Hours.**

Prerequisite: Completion of one of the following: ECO 2003, ECO 2023, or the equivalent, with a grade of "C-" or better. Theory and empirical evidence relating to the structure of American industry and its effect on the firm's conduct and performance, government policy, and regulation. Differential Tuition: \$126.

**ECO 3273. Introduction to Public Sector Economics. (3-0) 3 Credit Hours.**

Prerequisite: Completion of one of the following: ECO 2003, ECO 2023, or the equivalent, with a grade of "C-" or better. Role of government in the marketplace; cost-benefit analysis; spending and regulatory alternatives; efficiency and equity analysis of taxes; incentives within government; and public policy issues. Differential Tuition: \$126.

**ECO 3313. Money and Banking. (3-0) 3 Credit Hours.**

Prerequisite: ECO 2013 or the equivalent. A study of money, the financial system, interest rates, commercial and central banking, monetary theory and policy implementation by the Federal Reserve, and resultant economic impacts both nationally and internationally. (Same as FIN 3313. Credit cannot be earned for both ECO 3313 and FIN 3313.) Differential Tuition: \$126.

**ECO 4233. Behavioral Economics and Finance. (3-0) 3 Credit Hours.**

Prerequisites: Completion of ECO 2013, ECO 2023, and MAT 1133, or their equivalents, with a grade of "C-" or better. This course introduces the behavioral concepts and theories. Topics include prospect theory, biases in probabilistic judgment, and nudge theory. Issues on how to apply these behavioral concepts to real life, focusing on improving decision making in health, financial wealth, and happiness are addressed. Differential Tuition: \$126.

**ECO 4273. Environmental and Resource Economics. (3-0) 3 Credit Hours.**

Prerequisite: Completion of one of the following: ECO 2003, ECO 2023, or the equivalent, with a grade of "C-" or better. Economic principles applied to natural resource and environmental problems; relationship of market and nonmarket forces to environmental quality and demands for natural resources; and development of tools for policy analysis. Differential Tuition: \$126.

**ECO 4303. Economics of Developing Countries. (3-0) 3 Credit Hours.**

Prerequisite: Completion of one of the following: ECO 2003, ECO 2013, or the equivalent, with a grade of "C-" or better. Specific economic problems of developing countries and national groupings; basic approaches to economic development; major proposals for accelerating development; role of planning; and trade, aid, and economic integration. (Formerly titled "Economic Problems of Developing Countries.") Differential Tuition: \$126.

**ECO 4913. Independent Study. (0-0) 3 Credit Hours.**

Prerequisites: A 3.0 College of Business grade point average, permission in writing (form available) from the instructor, the student's advisor, the Department Chair, and the Dean of the College of Business. Independent reading, research, discussion, and/or writing under the direction of a faculty member. May be repeated for credit, but not more than 6 semester credit hours of independent study, regardless of discipline, will apply to a bachelor's degree. Differential Tuition: \$126.

**ECO 4933. Internship in Economics. (0-0) 3 Credit Hours.**

Prerequisites: 12 semester credit hours of upper-division economics, a 2.5 UTSA grade point average, and permission in writing from the instructor, the Department Chair, and the Dean of the College of Business. See academic advisor for required forms. This opportunity for work experience in research or applied economics may be undertaken either in private business or a public agency; opportunities are developed in consultation with the faculty advisor and Department Chair and require approval of both. This course will not count as a required economics course. Internships may be repeated (a total of 6 semester credit hours) provided the internships are with different organizations. Differential Tuition: \$126.

**ECO 4953. Special Studies in Economics. (3-0) 3 Credit Hours.**

Prerequisite: Consent of instructor, Department Chair, and Dean of the College. An organized course offering the opportunity for specialized study not normally or not often available as part of the regular course offerings. Special Studies may be repeated for credit when topics vary, but not more than 6 semester credit hours, regardless of discipline, will apply to a bachelor's degree. Generally offered: Fall. Differential Tuition: \$126.