

In the upper-division core IS majors must take ECON 405, Economic Statistics, as their ECON or E ST elective.

MAJOR: Information Systems

The Information Systems program prepares you for a variety of administrative and technical positions associated with the analysis and design of computerized information systems. Potential employers include information system service organizations, public accounting/consulting firms, manufacturing and merchandising business, banks and other financial institutions, government, and others.

Major Courses (27 credits)

ACCT 452, Accounting Systems.....	3
BCIS 122, Introduction to Information Systems Programming.....	3
BCIS 222, Introduction to Object Oriented Programming.....	3
BCIS 322, Intermediate Object Oriented Programming.....	3
BCIS 450, Systems Design, Development and Implementation.....	3
BCIS 475, Database Management Systems.....	3
Electives in BCIS, upper-division (may not include BCIS 498).....	9

Elective Courses (17 credits)

Viewing a Wider World (two courses from two colleges other than the College of Business, from courses listed in General Education Requirements, Part III).....	6
General electives (at least 4 credits must be taken outside College of Business).....	11

MINOR: Accounting

In order to obtain a minor in Accounting, a student must complete 18, or more, credit hours of approved course work in Accounting (ACCT), of which at least 12 hours are in courses numbered 300, or higher. A cumulative grade point average of 2.0 over the 18 hours must be earned. Required courses include ACCT 251, 252, and 301. BUSA 365 may be substituted for 3 hours of Accounting numbered 300 or higher. The remaining hours may be satisfied by completing any upper-division courses in Accounting. Application forms for an Accounting minor are available from the Department of Accounting and Information Systems, room 232, Business Complex Building. These may be submitted for approval when a student begins the remaining class(es) in Accounting, leading to the minor.

MINOR: Information Systems

In order to obtain a minor in Information Systems (IS), a student must complete 18, or more, credit hours of approved coursework in IS, of which at least 12 hours are in courses numbered 300, or higher. A cumulative grade point average of at least 2.0 over the 18 hours must be earned. Required courses include BCIS 122, 222, and 338 or 350. Computer Science 187 may be substituted for BCIS 122. The remaining 9 hours may be satisfied with any upper-division BCIS courses (including ACCT 452) chosen with the consent of a BCIS advisor. It should be noted that many upper-division BCIS courses require BCIS 322 as a prerequisite. Application forms for an IS minor are available from the Department of Accounting and Information Systems, room 232, Business Complex Building. These may be submitted for approval when a student begins the remaining class(es) in IS, leading to the minor.

ECONOMICS and INTERNATIONAL BUSINESS

Professor Michael Ellis, department head

Professors Carruthers, Ellis, Enomoto, Gegax, Matta, Murray, Nordyke (emeritus), Nowotny (emeritus), Orton (emeritus), Peach, Popp, Remmenga, D. W. Smith, Steiner, Willman; **Associate Professors** Adkisson, Brook, Clason, Daniel, Erickson, Gould, McGuckin; **Assistant Professor** Blank, Lee, McFerrin; **College Associate Professor** V. Bullock; **College Assistant Professor** Schmidt (505) 646-2113

DEGREE: Bachelor of Business Administration
MAJOR: Economics

MAJOR: International Business

DEGREE: Bachelor of Arts in Economics
MAJOR: Economics

MINOR: Economics

SHARED MINORS: Global Political Economy
International Business
United States/Mexico Border Studies

DEGREE: Bachelor of Business Administration
MAJOR: Economics

This program is especially suitable for students who find economics interesting and who intend, perhaps without additional formal education beyond the Bachelor's degree, to take jobs in business or government. This degree prepares you for a wide variety of jobs including those leading eventually to positions of executive responsibility. It is also appropriate for those who may choose to seek a Master of Business Administration degree after graduation.

Every candidate for this degree must complete the following courses with a grade of C or better: ECON 251G, ECON 252G, E ST 251 or E ST 311G (or the equivalent), and MATH 142G. In addition to completing the general education and foundation courses and the business core courses (see above), you must fulfill the following requirements.

Major Courses (24 credits)

ECON 304, Money and Banking.....	3
ECON 371, Intermediate Microeconomic Theory.....	3
ECON 372, Intermediate Macroeconomic Theory.....	3
ECON 405, Economic Statistics.....	3
ECON 489, Senior Economics Seminar.....	3
Electives in economics, upper-division.....	9

Elective Courses (20 credits)

Viewing a Wider World (two courses from two colleges other than the College of Business, from courses listed in General Education Requirements, Part III).....	6
General electives (at least 7 credits must be taken outside the College of Business).....	14

MAJOR: International Business

This program is intended for those who plan to work for government agencies or firms with operations abroad or between the United States and foreign countries. The program prepares you for positions requiring knowledge of international payments, foreign exchange markets, world marketing techniques for products, export and import procedures, and international investments.

Every candidate for this degree must complete the following courses with a grade of C or better: ECON 251, ECON 252G, E ST 251 or E ST 311G (or the equivalent), and MATH 142G. In addition to completing the general education and other foundation courses and the business core courses (see above), international business majors must fulfill the following requirements.

Major Courses (30 credits)

I B 351, International Business.....	3
I B 450G, International Economics.....	3
I B 475, International Finance.....	3
Choice of one from ECON 324G, ECON 325G, ECON 330, I B 398, and HON 380G3	
I B 489, Senior Seminar in International Business.....	3
Functional area in business (upper-division courses in a single functional area of business beyond those elsewhere required for the I B major).....	15

Other Requirements for the Major

Foreign language: Students must demonstrate oral and written proficiency at the intermediate mid-level according to ACTFL proficiency guidelines.

International experience requirement: Students must partake of an international experience equivalent to a semester abroad in a university where the language of instruction is not English.

Elective Courses (14 credits)

Viewing a Wider World (two courses from two colleges other than the College of Business from courses listed in General Education Requirements, Part III).....	6
General electives (at least 7 credits must be taken outside the College of Business).....	8

DEGREE: Bachelor of Arts in Economics**MAJOR: Economics**

This program is suitable for, among others, students who plan to go onto graduate school in economics, law, business, or other areas. It has the advantage of including a large number of general electives. This feature provides great flexibility to the student who, in addition to completing the courses for a major in economics, may wish to take courses from a wide variety of other subjects of his or her own choosing.

General Degree Requirements (59 credits)

ACCT 251, Management Accounting.....	3
Behavioral sciences: 6 credits from among anthropology, psychology, and sociology; at least 3 credits from Part II (C), General Education Requirements.....	6
ENGL 111G, Rhetoric and Composition, or ENGL 111H, Rhetoric and Composition—Honors.....	4
ECON 251G-252G, Principles of Macroeconomics, Microeconomics (must be completed with a grade of C or better).....	6
E ST 251, Statistics for Business and the Behavioral Sciences. STAT 251, Statistics for Behavioral Sciences I, or E ST 311G, Statistical Applications (must be completed with a grade of C or better).....	3
Literature/Fine Arts: 3 credits from Part II (E), General Education Requirements.....	3
MATH 120, Intermediate Algebra, MATH 142G, Calculus for the Biological and Social Sciences, and MATH 121, College Algebra (MATH 142G must be completed with a grade of C or better).....	9
Quantitative economics or foreign language choice (choose "a" or "b"): (a) ECON 457, Mathematical Economics and ECON 405, Economic Statistics or (b) two foreign language courses numbered 200 or above.....	6
Basic natural sciences: 8 credits from Part II (B), of General Education.....	8
History and Government: 6 credits from among history, geography, and government; at least 3 credits from Part II (A), General Education Requirements.....	6
English Composition: 3 credits from General Education Part I (A).....	3
Critical Thinking/Analysis: 6 credits from General Education Part I (D).....	6

*Students planning to do graduate work in mathematical economics or statistics are urged to take MATH 191 and 192, Mathematics for Engineers and Scientists I and II, instead of MATH 142G; and MATH 230. A grade of C or better is required in MATH 191.

Departmental Core Courses (24 credits)

ECON 304, Money and Banking.....	3
ECON 371, Intermediate Microeconomic Theory.....	3
ECON 372, Intermediate Macroeconomic Theory.....	3
ECON 405, Economic Statistics, or an economics elective for those taking the quantitative option above.....	3
ECON 489, Senior Economics Seminar.....	3
Electives in economics, upper-division (not to include ECON 457, used to satisfy the quantitative economics requirement).....	9
Minimum of 12 credits (including any required introductory courses) in an area of concentration other than the major.	

The courses may be taken in any area approved by the head of the department, but the following are recommended: accounting, anthropology, business administration, business computer systems, finance, management, marketing, computer science, geography, government, history, mathematics, philosophy, or sociology. At least 6 of the 12 credits must be in courses numbered 300 or above unless exception is granted by the department head. Courses taken as part of general degree requirements may be counted in meeting this requirement.

Electives (29 credits)

Including the 8 credits of first-year foreign language necessary for pre-requisites to required language courses, you must take sufficient electives to bring the total upper-division credits to 54 and total credits to 128. Upper-division credits must include two Viewing a Wider World courses (two courses from two colleges other than College of Business from courses listed in General Education Requirements, Part III.) At least half of the total credits for the degree must be taken outside the College of Business, but 9 credits of economics and 6 credits of statistics may be counted as outside the college.

MINOR: Economics

A minor in economics consists of 18 or more credit hours of approved course work in economics (ECON), of which at least 12 are numbered 300 or higher, all completed with a grade of "C" or higher.

Specifically required are Economics 251G and 252G; Economics 201G may be substituted for one of these with the approval of the Head of the Department of Economics. Also required are one course from among Economics 304, 372, and 454, and one course from among Economics 401 and 371. The remaining 6 credits may be satisfied with any upper-division courses (courses numbered 300 or higher) in economics.

MINOR: International Business

A minor in international business consists of 18 or more credit hours of approved course work in the International Business core, all completed with an average grade of "C" or higher.

Specifically, minors in International Business must complete IB 351, ECON/IB 450G, FIN/IB 475, IB 489, one class from ECON 324G, ECON 325G, ECON 330, HON 380, IB 398, plus one other upper-division business course. In addition, IB minors must meet the foreign language proficiency requirement described below.

Students must demonstrate oral and written proficiency in a foreign language at the intermediate mid-level according to the ACTFL (American Council on the Teaching of Foreign Languages) proficiency guidelines. (Process for demonstrating proficiency to be coordinated with the NMSU Department of Languages and Linguistics. Any costs associated with proficiency demonstration will be paid by the student.)

SHARED MINOR: Global Political Economy

This minor is shared with the Department of Government in the College of Arts and Sciences.

Core: ECON 324G, Developing Nations, or ECON/IB 450G, International Economics.....	3
GEOG 361G, Economic Geography, or GEOG 362, Geography of International Development, or SOC 458, Globalization; or SOC 478/GOVT 477, Sociology of Development and the World System.....	3
GOVT 360, International Relations, or GOVT 486, Political Economy.....	3
Electives: 9 credits from the following, at least 6 of which must be outside student's major(s): ACCT 365; International Accounting; AG E 315G/GEOG 315G, World Agriculture and Food Problems; AGHE 380G, Ecosystem Earth: the Impact of Human Activities; ANTH 306G, Peoples of Latin America; ANTH 433/WS 433, Women Gender and Culture; COMM 475, International Communication; ECON 251G, Principles of Macroeconomics; ECON 325G, Economic Development of Latin America; ECON 330G, Business Economy of Mexico; ECON 458, Development of Economic Thought; FIN 475/IB 475, International Managerial Finance; GEOG 328G, Geography of Latin America; GEOG 461, U.S.-Mexico Border Development; GOVT 370, Comparative Politics; GOVT 461, International Political Economy; GOVT 463, Inter-American Relations; GOVT 464, National Security Policy; GOVT 466, American Foreign Policy; GOVT 472, Politics of Development; GOVT 473, Latin American Politics; GOVT 476, Central American Politics; GOVT 478, U.S.-Mexico Border Politics; GOVT 479, Mexican Politics; HIST 422, U.S. Foreign Relations since 1914; HL S 465, International Health Problems; HON 380G, Comparative Economic Systems; HON 386G, Women in the Economy; HON 390G, Economic Development of Latin America; IB 317/MKTG 317, International Marketing; IB 351, International Business; IB 398, International Business and Economic Environments; IB 458/MKTG 458, Comparative International Management; SOC 361G/ANTH 361G, Social Issues in the Rural Americas; SOC 376G, Social Change; additional core courses; and appropriate Honors, special topics, or subtitled independent studies courses approved by the Department of Government or the Department of Economics and International Business.....	9

SHARED MINOR: United States/Mexico Border Studies

This minor is shared with the Department of Government in the College of Arts and Sciences. Students must pass 3 courses selected from the core (1 course coming from each of 3 departments), and 3 additional courses selected from either the core, the set of additional courses, or other relevant courses approved by either the Department of Government or the Department of Economics and International Business. At least 9 of the minimum 18 credits must be upper division. All courses must be passed with grades of C or above. Students may not count S/U grades unless all grades in a particular course are automati-

cally S/U. Courses taught in Spanish are have an asterisk. Students should check the undergraduate catalog for individual course prerequisites.

Core: ECON 331, The Border Economy; GEOG 461 U.S.-Mexico Border Development; GOVT 478, U.S.-Mexico Border Politics; HIST 458, History of the U.S.-Mexico Border; SOC 479, Sociological Perspectives on the U.S./Mexican Border; and either *SPAN 454, Spanish of the U.S.-Mexico Border Region or *SPAN 459, Spanish Sociolinguistics of the U.S.-Mexico Border or *SPAN 469, Literatura de la Frontera.....9

Additional Courses: ANTH 305G, Contemporary Native Americans; ANTH 306G, Peoples of Latin America; ANTH 312, The Ancient Maya; ANTH 313, Ancient Mexico; ANTH 316, Archaeology of the American Southwest; ANTH 361G or SOC 361G, Social Issues of the Rural Americas; ART 310, Native American Art; ART 320, Art and Architecture in Pre-Columbian Meso-America; ECON 324G, Developing Nations; ECON 325G, Economic Development of Latin America; ECON 330G, The Business Economy of Mexico; ECON 450G, International Economics; ENGL 339G, Chicano Literature; ENGL 361, Southwest Folklore; ENGL 394G, Southwestern Literature; GOVT 360, International Relations; GOVT 446, New Mexico Government and Politics; GOVT 463, Inter-American Relations; GOVT 473, Latin American Politics; GOVT 476, Central American Politics; GOVT 479, Mexican Government and Politics; HIST 261, New Mexico History; HIST 367, Mexican-Americans in the United States; HIST 416, History of Latinos in the United States; HIST 451, Colonial Mexico; HIST 452, National Mexico; HIST 457, The Mexican Revolution; I B 351, International Business; SOC 270, Sociology of the Chicano Community I; SOC 342, Sociology of Rural New Mexico; SOC 360G, Introduction to Population Studies; SOC 470, Sociology of Latinos/as in the United States; SOC 478 or GOVT 477, Sociology of Development and the World System; SOC 489 or GOVT 469, Globalization; *SPAN 350, Introducción a Estudios Chicanos; *SPAN 353, Spanglish and Bilingualism in the United States; SPAN 364G, Culture and Civilization of Mexico; *SPAN 385, Introduction to Chicano Literature; *SPAN 467, Chicano Literature; additional Core courses; and appropriate Honors, special topics, seminars, service learning, and independent studies courses approved by Department of Government or Department of Economics and International Business.....9

Statistics Courses

The staff of the University Statistics Center provides undergraduate service courses in applied statistics for students from all colleges. These courses are presented at an introductory level to acquaint the student with basic statistical concepts. This service instruction extends to intermediate and advanced graduate-level courses.

Graduate Work

The Department of Economics and International Business offers a graduate program leading to the Master of Science in Experimental Statistics. The Department also offers a graduate program leading to a Master of Arts in Economics or a Master of Science in Agricultural Economics. Interested students should consult the Graduate Catalog, which is available from the Graduate School. For more information call (505) 646-2936.

FINANCE

Associate Professor Lizbeth Ellis, department head

Professors Compton, Fortin, Martin, Oretskin; Associate Professors DeBoyrie, Ellis, Garland, Query, Roth, Sankaran; College Assistant Professor Berryman (505) 646-3201

DEGREE: Bachelor of Business Administration

MAJOR: Finance

OPTION: Banking

OPTION: Insurance and Financial Services

MINOR: Finance

Insurance

DEGREE: Bachelor of Business Administration

MAJOR: Finance

The finance major covers financial management principles and theory as well as an overview of the financial system and investments. The finance major forms the basis for careers in financial management, investments, banking, insurance, and real estate. The finance major is designed to allow a great deal of choice and flexibility so the student may choose to specialize in any one of these areas.

Major Courses (24 credits)

FIN 355, Investments.....	3
FIN 385, Analysis of Financial Markets and Institutions	3
FIN 406, Theory of Financial Decisions.....	3
Finance electives: Any four additional, upper division, finance courses.....	12
Any upper-division accounting course.....	3

Elective Courses (20 credits)

Viewing a Wider World (two courses from two colleges other than the College of Business, from courses listed in General Education Requirements, Part III).....	6
General electives (at least 7 credits must be taken outside the College of Business).....	14

The finance electives prepare students for careers in specific areas of finance. Students may choose electives in banking, investments, financial management, international finance, real estate or insurance depending on their career goals and their interests.

OPTION: Banking

The banking option was established to provide the regional banking community with timely research and a source of new employees who recognize the specialized needs of financial institutions and the banking industry. This program encourages an internship or co-op experience in a bank or other financial institution.

Major Courses (30 credits)

ACCT 301, Financial Accounting I.....	3
ACCT 403, Federal Taxation I.....	3
FIN 355, Investments.....	3
FIN 360, Financial Information Technology.....	3
FIN 385, Analysis of Financial Markets and Institutions	3
FIN 406, Theory of Financial Decisions.....	3
FIN 466, Financial Policy Decisions	3
FIN 480, Management of Financial Institutions	3
ACCT elective or BLAW 418, Uniform Commercial Code and Advanced Business Law.....	3
FIN elective or OEUBU 213, Consumer Lending*, or OEUBU 225, Introduction to Commercial Lending*.....	3

*Only students transferring from the Doña Ana Branch Community College may use these classes to satisfy the 3 credit requirement. These students must take another elective inside or outside the College of Business Administration and Economics.

Elective Courses (14 credits)

Viewing a Wider World (two courses from colleges other than the College of Business, from courses listed in General Education Requirements, Part III).....	6
General Electives outside the College of Business.....	8

OPTION: Insurance and Financial Services

The Insurance and Financial Services option was established to provide the insurance industry in the region with a source of new employees who recognize the specialized needs of the insurance industry. This program encourages an internship or co-op experience in an insurance company or an insurance agency.

Major Courses (24 credits)

FIN 355, Investments.....	3
FIN 385, Analysis of Financial Markets and Institutions	3
FIN 406, Theory of Financial Decisions.....	3
Finance electives: Any four of the following courses	
FIN 322, Principles of Insurance.....	3
FIN 323, Life and Health Insurance.....	3
FIN 324, Property and Liability Insurance	3
FIN 325, Real Estate Principles and Law I.....	3
FIN 349, Employee Benefits and Retirement Planning.....	3