

Agriculture, lower and upper division.....	6
General education requirement (English).....	3
MATH (General Education).....	3
<b>Junior year</b>	
AXED 415 or 430, Youth Program Development and Management, or Teaching Adults in Nonformal Settings.....	3
PHYS 110G, The Great Ideas of Physics.....	4
General education requirement (Human Thought and Behavior).....	3
General education requirement (Social Analysis).....	3
General education requirement (second VWW course).....	3
Agricultural economics electives.....	3
Agriculture, lower and upper division.....	9-10
Electives.....	6
<b>Senior year</b>	
AXED 421 or 444, Curriculum and Instruction: The Problem-Solving Approach in Vocational/Technical Education, or Planning and Methods in Nonformal Education.....	3
Agricultural mechanics, upper division.....	3
Agricultural economics electives.....	6
Agriculture, upper division.....	12
Electives sufficient to bring total credits to 128	

**Veterinary Medicine**

**(Preprofessional Training Only, Nondegree)**

The Doctor of Veterinary Medicine (D.V.M.) degree is a professional degree that is not offered by any college or university in New Mexico; however, you may complete at New Mexico State University the preparatory program required for admittance to the professional colleges of veterinary medicine.

The D.V.M. degree normally requires four years of training in a professional college subsequent to completion of a preveterinary program that requires at least three years of college-level instruction. In most instances a baccalaureate degree is a distinct advantage to the applicant.

Curriculum requirements are determined by the particular school or college of veterinary medicine. The Department of Animal and Range Sciences maintains current requirements for Colorado State University, Washington State, Oregon State, Texas A&M. You should check with an adviser for specific course requirements. As a student from New Mexico, you may be eligible for financial assistance under the program of the Western Interstate Commission for Higher Education (WICHE). See the section on WICHE in the "General Information" chapter under "Student Services" for more information.

# AGRICULTURAL ECONOMICS and AGRICULTURAL BUSINESS

**Professor Octavio A. Ramirez, department head**

**Professors** Catlett, Clary, Diemer, Falk, Fowler, Gorman, Libbin, Skaggs, Torell, Ward; **Assistant Professors** Hadjigeorgalis, Hawkes, Hurd, Lillywhite; **College Associate Professor** Bullock, Crawford; **Adjunct Associate Professor** Dewitt; **Adjunct Assistant Professor** Alvarez  
**(505) 646-3215**

**DEGREE: Bachelor of Science in Agriculture**

**MAJOR: Agricultural Economics and Agricultural Business**

**AREAS OF CONCENTRATION:**

- Farm Business Management**
- Ranch Business Management**
- Marketing and Sales**
- Business Management**
- Finance**
- Computer Applications and Data Management**
- Agricultural Communications**
- Natural Resources Management**

- Agricultural Chemical Sales**
- Agricultural Records and Financial Controls**
- International Agricultural Business**
- International Development**
- Environmental Economics**
- Pre-Law**
- MS-Prep**

**COLLEGE REQUIREMENTS**

College required constants are listed under the heading "College of Agriculture and Home Economics." Specific courses meeting these and the university general education requirements are included below in departmental requirements. A total of 128 credits are required for graduation. At least 54 credits must be at the 300+ level. You will develop schedules for specific semesters with the help of your academic adviser.

**GENERAL AND DEPARTMENTAL REQUIREMENTS**

**Verbal and Written**

ENGL 111G, Rhetoric and Composition.....	4
ENGL 203G, 211G, 218G, 311G, or 318G.....	3
COMM 253G or 265G or AXED 201G.....	3

**Quantitative**

MATH 120, Intermediate Algebra.....	3
MATH 142G, Calculus for the Biological and Management Sciences I.....	3
E ST 311G, Statistical Applications.....	3

**Computer**

AG E 250G, Life with Microcomputers.....	3
AG E 450G, Advanced Microcomputer Applications in Agriculture.....	3

**General Education**

*General education courses are designated by a G suffix in the list of general education courses in the "General Information" chapter.*

General education science with lab.....	4
Historical Perspectives.....	3
Human Thought/Behavior.....	3
Literature or Fine Arts.....	3
Viewing a Wider World.....	6

**General Business**

ACCT 251, Management Accounting.....	3
ACCT 252, Financial Accounting.....	3
MKTG 300+ course.....	3
MGT 309, Human Relations in Business or MGT 332, Human Resources Man- agement.....	3
FIN 341, Financial Analysis and Markets.....	3
BLAW 317, Business Law I, or BLAW 316, Legal Environment of Business.....	3

**Economic Theory**

ECON 251G, Principles of Macroeconomics.....	3
ECON 252G, Principles of Microeconomics.....	3
ECON 371, Intermediate Microeconomic Theory.....	3
ECON 372, Intermediate Macroeconomic Theory.....	3

**Applied Economics/Business**

AG E 100, Introductory Agricultural Economics and Business.....	3
AG E 236, Agribusiness Management Principles.....	3
AG E 305/MKTG 305, Marketing and Pricing Agricultural Products.....	3
AG E 337G/ECON 337G, Natural Resource Economics or AG E 384G/ECON 384G, Water Resource Economics.....	3
AG E 400, Seminar.....	1
AG E 425, Agribusiness Financial Management.....	3
AG E 445G, Agricultural Policy.....	3
AG E 385, Applied Production Economics.....	3
AG E 499, Senior Project or AG E 456, Agribusiness Management.....	3

In addition to the department and general requirements listed above, you may also select 15 hours from one of the fifteen available areas of concentration. The specific class requirements for each option are on file in the department and are available either through general advising and/or by request.