

Department of Agricultural Economics and Economics

The Agricultural Economics and Economics Department at Montana State University offers a unique opportunity for students with diverse interests to learn skills in critical analysis, logical problem solving, data and policy analysis, written and oral communication, and business management. Our award-winning faculty has expertise in a wide variety of fields, conduct cutting-edge research, and take an active interest in their students by keeping class sizes small and implementing innovative teaching methods. Our programs have an excellent reputation with local, regional, national and international firms, as well as graduate schools in law, economics, and public policy.



CURRICULUM OPTIONS

B.S. Agricultural Business

Agricultural businesses are involved in producing, transporting, processing and distributing food and fiber products. Almost 20 percent of the U.S. economy's output involves the food and fiber sector—90 percent of which occurs beyond the farm gate. Agribusiness is a dynamic industry with a high degree of global and technological sophistication. Companies in the agribusiness sector are on the cutting edge in use of biotechnology, information systems, logistics, and international trade.

Agribusiness Option

The agribusiness sector of the economy, which produces and sells goods and services to farmers and ranchers on one hand, and processes and markets agricultural commod-

ities on the other, is growing rapidly. The MSU agribusiness management curriculum has established an excellent reputation with employers and is specifically designed for management training with emphasis on finance, accounting, and managerial economics in agriculture-related businesses and industries.

Farm and Ranch Management Option

For a student who expects to work in agricultural production and eventually own or operate a farm or ranch, the farm and ranch management option provides a vital set of management skills for success in undertaking the investment and complicated business aspects of farming and ranching. Farm and ranch management is a strong academic program designed to provide marketing, management, and finance skills.

B. S. Economics

Offered as an interdisciplinary program from the College of Agriculture and the College of Letters and Science, the Economics major offers training and applied knowledge in economic development, environmental policy and natural resource economics, industrial organization, international economics and trade, labor economics, money and banking, statistics, and public policy analysis.

B.S. Financial Engineering

This interdisciplinary major (shared with the College of Engineering) emphasizes new financial economic instruments, as well as combining existing instruments to manage risk, create strategic business opportunities, lower costs, and create new management strategies.



Specialized Areas of Study/Minors:

- Agricultural Business
- Economics
- Financial Engineering

Graduate Programs

- M.S. Applied Economics

What can I do with my degree?

- Farm Management Advisor
- Farm Manager
- Farmer
- Banker
- Foreign Services Officer
- Purchaser
- Agricultural Business Technology
- National and State Government Agencies
- Nursery/Greenhouse Manager
- Food Production Manager
- Lender
- Appraiser
- Insurance Agent
- Agricultural Supplies Retail
- Extension Agent
- Accountant
- Auditor
- Budget/Financial Analyst
- Financial Manager
- Loan Officer
- Logistician
- Management Analyst
- Market Research Analyst
- Personal Finance Advisor
- Purchasing Manager
- Statistician
- Land-use Planner
- Financial Engineering:
- Corporate Financial Advisor
- Accountant
- Auditor
- Financial Manager
- Loan Officer
- Risk Management Analyst
- Broker
- Portfolio Management
- Market Research Analyst

For additional information:

Department of Agricultural Economics and Economics
Montana State University
P.O. Box 172920
Bozeman, MT 59717-2920

Tel: (406) 994-3701
Fax: (406) 994-4838
E-mail: agecon@montana.edu

Location: 306 Linfield Hall

RESOURCES AND FACILITIES

The Department of Agricultural Economics and Economics provides an Undergraduate Research Lab. This lab is available for students working on research projects and

papers for their classes. The lab houses six computers, two large whiteboards, two large work tables, and a projector.

SCHOLARSHIPS

The College of Agriculture offers over 100 unique scholarships and annually awards \$250,000 in scholarship funding. Award amounts and criteria vary greatly. Scholarship

information can be found at: ag.montana.edu/students/scholarships. Applications are due on February 1st of each academic year.

CAREERS WITH A DEGREE IN AGRICULTURAL ECONOMICS AND ECONOMICS

Our programs provide a broad education involving the domestic and international economy and include the study of institutions, policy, and the tools of analysis. The agribusiness program teaches individuals to apply economic and business principals to the organization, operation, and management of agricultural enterprises. Students become skilled in working with statistical concepts and develop expertise in writing and oral speaking. DAEE students also garner observation and listening skills and they enjoy working with people.

Most economics majors find employment in the business and finance industries because of their familiarity with economic laws and principles. Graduates from economics programs are able to forecast financial trends and consumer spending habits, which helps organizations make smart financial, marketing, and product-related decisions. Financial engineers are commonly employed in banking, corporate finance, securities, insurance, manufacturing, agricultural businesses, and other industries that require sophisticated financial management skills.

ACCOMPLISHMENTS AND DISTINCTIONS

Agriculture in a Global Context

The Department of Agricultural Economics and Economics strives toward educating students in and out of the classroom, locally as well as globally. The Agriculture in Global Context course allows students to study internationally while investigating international business principles and policies. Students have traveled to Taiwan, Ireland, China, Greece, Chile, Ukraine, New Zealand and more!

Nationally Ranked Programs

The Master of Science degree in Applied Economics has been consistently ranked in the top five in the nation among Master's

programs in agricultural and natural resource economics. Many employers and faculty seek us out as a source for potential employees and Ph.D. students.

