Agribusiness Economics & Management (ABEM) Minor

Checklist

- 18 units of AREC coursework required
- Students must earn a minimum 2.0 GPA in the minor to graduate
- Not all courses are offered each semester
- Junior class standing is recommended for upper division coursework
- Requirements current from Fall 2012 onwards

Required Courses: (3 units each)

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<th>Course</th>
<th>Grade</th>
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<td>AREC 304 (Fall)</td>
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<td>AREC 339 (Fall)</td>
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Choose four of the following courses:

AREC 313, AREC 315, AREC 373, AREC 403, AREC 450, AREC 464, AREC 476, AREC 478, AREC 479, ECON 313, ECON 373, ECON 478, FIN 313, GEOG 479, HWRS 476, HWRS 479, RNR 476, RNR 479, ENVS 479

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See 2nd page for course descriptions and requirements.
AREC 313 / ECON 313 / FIN 313 - ECONOMICS OF FUTURES MARKETS (Fall)
Commodity and financial futures market participants, evolution, functions, performance, price determination, and regulation with hedging and speculative applications of futures and futures-options contracts.

AREC 315 - AGRIBUSINESS ECONOMICS AND MANAGEMENT (Fall)
Essential economic concepts and analytical tools for agribusiness managers are developed and applied to current business challenges and opportunities. Emphasis placed on decision tools, budgeting, forecasting, strategy, organization and relationship management.

AREC 373 / ECON 373 – ENVIRONMENTAL ECONOMICS (Spring & Summer only) Analysis of current environmental problems and their potential solutions. (Eller controls enrollment in this course, please contact econreg@eller.arizona.edu when trying to enroll in this course).

AREC 403 - MARKETING AND PRICE ANALYSIS (Spring) (AREC339, Calculus & Intermediate Microeconomics are pre-reqs)
Market functions, costs, price indices, seasonality, marketing margins, commodity market models, price determination and price forecasting.

AREC 450 - FINANCIAL MANAGEMENT FOR AGRIBUSINESS (Spring) (Calculus & Intermediate microeconomics, & ACCT210 are pre-reqs)
Application of financial management principals and tools to challenges and opportunities facing agribusiness firms. Emphasis is placed on the acquisition, allocation, control and transfer of capital resources.

AREC 464 - ECONOMICS OF POLICY ANALYSIS (Fall) (Calculus & Intermediate Microeconomics or AREC315 are pre-reqs)
Applied economic theory and method of policy analysis and public choice. Emphasis is on policies impacting agriculture and rural America-especially historical and continuing government intervention in agricultural markets.

AREC 476 / HWRS 476 / RNR 476 - ENVIRONMENTAL LAW AND ECONOMICS (Spring) (Calculus & Intermediate Microeconomics are pre-reqs)
A complex set of laws has developed to control the environmental risks posed by potentially polluting activities. In this course, a survey and an economic evaluation are presented of major environmental legislation designed to protect air, land and water resource quality.

AREC 478 / ECON 478 - ECONOMICS OF THE NATURAL ENVIRONMENT (Spring)
Economics is used to study the allocation, management, and ownership of such natural resources as air, fisheries, forests, global resources, minerals, natural areas, oil & gas, water, and wildlife. The course is comprised of theoretical models and detailed applications - including the relationship between economic development and environment, the economics of climate change, and the economics of public land management. Emphasis is placed on the causes and effects of alternative institutions governing the use of the natural environment with a focus on property rights, legal rules, regulations, and administrative agencies.

AREC 479 / ENVS 479/ GEOG 479 / HWRS 479 / RNR 479 - ECONOMICS OF WATER MANAGEMENT AND POLICY (Fall) (Calculus & Intermediate Microeconomics are pre-reqs)
This course focuses on economic tools and methods useful to water managers and policymakers. Case studies focus on water supply and demand, pricing and transactions, river basin management, recreation and environmental uses, inter-jurisdictional conflicts.