FOOD AND RESOURCE ECONOMICS

Through curriculum and experiential learning, students develop the skills to analyze complex situations such as the allocation of natural resources to meet the needs of people in local, state, national, and global communities. Food and Resource Economics students study sales, finance, marketing, management, environmental policy, law, international trade, math and economics.

About this Program

- · College: Agricultural and Life Sciences (http://catalog.ufl.edu/UGRD/colleges-schools/UGAGL/)
- · Degree: Bachelor of Science
- Specializations: Food and Agribusiness Marketing and Management (http://catalog.ufl.edu/UGRD/colleges-schools/UGAGL/FRE_BS/FRE_BS03/) | International Food and Resource Economics (http://catalog.ufl.edu/UGRD/colleges-schools/UGAGL/FRE_BS/FRE_BS04/)
- · Credits for Degree: 120
- · More Info

To graduate with this major, students must complete all university, college, and major requirements.

Department Information

Website (https://fred.ifas.ufl.edu/)

CONTACT

Email (jkropp@ufl.edu) | 352.392.1826 (tel) | 352.846.0988 (fax)

P.O. Box 110240 1102 MCCARTY HALL B GAINESVILLE FL 32611-0240 Map (http://campusmap.ufl.edu/#/index/0496)

Curriculum

- · Agricultural and Natural Resource Ethics and Policy Minor
- · Agricultural and Natural Resource Law Minor
- · Combination Degrees
- · Data Analytics for Applied Economics and Agribusiness Minor
- · Food and Resource Economics
- · International Development and Humanitarian Assistance Minor

Graduates choose from a vast number of career opportunities, including sales, marketing, management, environmental policy, international trade, international marketing, economic analysis, natural resource management and human resource management.

Students who have completed 30 credits but fewer than 60 are required to complete mathematics through precalculus (MAC 1147 or equivalent) before admission to the college.

Students who have completed 60 or more credits are required to have completed calculus (MAC 2233 or equivalent), statistics (STA 2023 or equivalent), financial accounting (ACG 2021 or equivalent) and macroeconomics (ECO 2013 or equivalent) with minimum grades of C before admission to the college.

Students should consult an advisor for approval of electives.

Academic Learning Compact

Students will learn to apply a conceptual framework using economic reasoning and generally accepted economic principles to problem solving. They will also learn to analyze and interpret economic data, and to critically evaluate economic information in media and politics.

BEFORE GRADUATING STUDENTS MUST

- Complete AEB 4325 for the Food and Agribusiness Marketing and Management specialization, or Complete AEB 4343 for the International Food and Resource Economics specialization
- · Complete requirements for the baccalaureate degree, as determined by faculty.

STUDENTS IN THE MAJOR WILL LEARN TO

Student Learning Outcomes | SLOs

Content

- 1. Describe fundamental micro- and macroeconomic principles.
- 2. Explain the basic role of marketing, management, and finance in firm-level decision making.

Critical Thinking

- 1. Analyze and interpret economic data, critically evaluating economic information and economic policies.
- 2. Develop a business plan, based on a projected marketing strategy, assessing historic financial statements and projecting cash flows.

Communication

- 1. Communicate effectively in written form in a manner appropriate in economics and business.
- 2. Communicate orally (including visual aids) in an effective manner appropriate in economics and business.

Curriculum Map

I = Introduced; R = Reinforced; A = Assessed

Courses	SL0 1	SL0 2	SLO 3	SLO 4	SL0 5	SL0 6
AEB 3103	1		I			
AEB 3133	R	R	R	1		
AEB 3144		R		R		
AEB 3300	1	1	1			
AEB 4138				R, A	R, A	R, A
AEB 4242	Α		Α	Α		
AEB 4325	R, A					
AEB 4343		Α	Α	Α	Α	R, A
AEC 3030C						1
AEC 3033C					1	

ASSESSMENT TYPES

- · Case studies
- Presentations
- Exams