

Programs

AGRIBUSINESS (AB)

Faculty:

Thomas C. Slane, Jr., Chairperson

Agribusiness, the global food system, accounts for twenty percent of the U.S. economy and employs almost one-fifth of the work force. Agribusiness firms need well-trained employees prepared in both management and agricultural sciences. These key people will manage the businesses that provide supplies and services to producers and firms that transform and market raw agricultural products into food for consumers and byproducts for industrial use.

Agribusiness students develop knowledge in business and agriculture, management expertise, leadership ability and creativity in thought, problem solving and expression. Student abilities are expanded through the comprehensive program of course work, employment experience, and participation with agribusiness professionals. The learning environment is extended to the resource people and facilities of industry and government throughout the northeastern region.

This curriculum provides training encouraging students to be involved with the social, economic, political, as well as the technological changes taking place in the world. Students will be prepared for careers in food, agribusiness, and the environment. Recent graduates in Agribusiness have located positions in the following areas: Financial Consultant, Training & Publication Specialist, Flock Manager, Crop Consultant, Farm Market Manager, Nursery Manager, Animal Health Product Sales, Pharmaceutical Sales, Plant Protection Quarantine Officer, Quality and Water Analyst, and Product Research and Development.

Students are advised to select minor, specialization or elective courses which enables them to focus on an area of their personal interest. For example, Agribusiness: Supply and Service students may want to consider Agronomy and Environmental Science, Restaurant and Foodservice Management, Horticulture or Ornamental Horticulture and Environmental Design. Agribusiness: Marketing and Management students may want to consider Accounting, Financial Services, Management Information Systems or Marketing.

The total number of credits required for graduation with a degree in Agribusiness is 130 plus 4 credits earned for successful completion of the Employment Program.

RECOMMENDED COURSE SEQUENCE

FRESHMAN YEAR

First Semester

Course No.	Course Title	Credits
EN 1101	English I or	
EN 1111	Advanced English I.....	3
MP 1102	College Algebra or	
MP 1203	Elementary Functions	3
AB 2225	Agricultural Economics.....	3
BY 1115	Natural Science I.....	3
IT 1011	Information Technology Concepts	1.5
IT 1012	Computer Applications	1.5
PE 1109	Physical Education I	1
LA 1020	Skills for College Success	1
Total		17

Second Semester

EN 1201	English II or	
EN 1211	Advanced English II.....	3
MP 1203	Elementary Functions or	
MP 1204	Calculus I.....	3-4
BA 1005	Introduction to Business	3
CH 1001	Chemistry Fundamentals	4
IT 1031	Intermediate Computer Applications....	3
PE 1209	Physical Education II	1
Total		17-18

Employment Program

AB 2370	Employment Program.....	1-2
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SOPHOMORE YEAR

First Semester

Course No.	Course Title	Credits
BA 2123	Principles of Accounting I	3
BA 2161	Business Law I	3
BA 2008	Macroeconomics	3
AS 1006	Introduction to Animal Science	3
LA 2005	Speech.....	3
MP 2114	Business Statistics I	3
Total		18

Second Semester

BA 2224	Principles of Accounting II.....	3
AE 2202	Field Crops I.....	3
EN 2226	Business Communications.....	3
MP 2214	Business Statistics II.....	3
	Elective.....	3
Total		15

Employment Program

AB 2370	Employment Program.....	1-2
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JUNIOR YEAR

First Semester

Course No.	Course Title	Credits
AB 3126	Agricultural Marketing	3
BA 3028	Supervision and Management.....	3
BA 3127	Finance.....	3
BA 3129	Operations Mgt.	3
FS 3120	Introduction to Nutrition or	
HT 4132	Principles of Plant Protection.....	3
Total		15

Second Semester

AB 4243	Agribusiness Management.....	3
BA 3027	Human Resource Mgt.	3
EN 2028	Introduction to Literature	3
LA 2040	Modern History of Western Societies...3	
	Elective.....	3
Total		15

SENIOR YEAR

First Semester

Course No.	Course Title	Credits
AB 4113	Farm Management or	
BA 3229	Organizational Behavior or	
BA 3141	Small Business Management.....	3
LA 3032	American History and Government.....	3
LA 4037	Non-Western Societies	3
LA 4038	Cultural Enrichment.....	1
	Philosophy/Psychology/ Sociology Area	3
	Elective.....	3
Total		16

Second Semester

AB 4242	Food and Agricultural Policy	3
BA 4236	Taxes	3
BA 4239	International Trade.....	3
LA 1060	Introduction to the Arts.....	3
	Electives	6
Total		18

Agribusiness Minor

Students in most majors may complete a minor in Agribusiness to better prepare for job opportunities in the global food production and marketing system. One course may be substituted with prior approval of the department.

Course No.	Course Title	Credits
AB 2225	Agricultural Economics.....	3
AB 3126	Agricultural Marketing	3
BA 3141	Small Business Management*	3
AB 4113	Farm Management*	3
AB 4242	Food and Agricultural Policy	3
Total		15

* Requires prerequisite.