



AAS DEGREE - CODE #0511

Dr. Dorothea Fitzsimmons, Program Coordinator
Email address: fitsidd@alfredstate.edu

It's an exciting time to be an agricultural business student. In fact, one out of every six jobs in the American economy is related to agriculture and food businesses. So we've designed our agricultural business curriculum to provide you with the technical and business skills necessary to be successful in this dynamic field. Career opportunities in agribusiness range from managing a farm to working in the timber, banking, or publishing industries.

ADVANTAGE

- Our graduates have the technical knowledge of agricultural production practices, land and water resources, management, and agricultural markets necessary to enter nearly any facet of the agribusiness field.

DIRECT ENTRY INTO BACCALAUREATE DEGREE PROGRAMS

Alfred State agricultural business graduates may enter directly into either the agribusiness management BTech, interdisciplinary studies BTech, or the technology management BBA degree program.

RELATED CLUBS AND ACTIVITIES

Students have the opportunity to participate in the Collegiate Agricultural Leaders (CAL) Club, Collegiate FFA, Equestrian Club, Dairy Judging Team, Agricultural Skills Day, Spring Fling Consignment Sale, Community-Supported Agriculture projects, local foods projects, showmanship contests, and Sustainability Club.

CONTINUING EDUCATION OPPORTUNITIES

Many schools, including Cornell University, grant full credit to students wishing to transfer to four-year programs.

A formal articulation agreement exists between Alfred State and Cornell University for transfer options.

OCCUPATIONAL OPPORTUNITIES

- Management or ownership of commercial farms
- Agricultural credit officers for banks, government, loan agencies, and farm cooperative loan agencies
- Feed, seed, and fertilizer sales technicians
- Writers of technical publications, radio and TV scripts, news items for magazines and newspapers, education and public relations materials
- Manager/assistant managers of farm supply stores
- Warehouse managers for farm chemicals, feed, seed, and fertilizers
- Chain store and retail food management
- Agricultural consulting services

EMPLOYMENT STATISTICS

Employment and continuing education rate of 100 percent – 75 percent are employed; 25 percent continued their education.

RELATED PROGRAMS

- [Accounting](#)
- [Agricultural Technology](#)
- [Marketing](#)

ENTRANCE REQUIREMENTS/RECOMMENDATIONS

Recommended: Algebra

OFFICE OF ACCESSIBILITY SERVICES

Students who believe they need a reasonable accommodation to properly participate in this program may contact Melanie Ryan in the Office of Accessibility Services. This office may be contacted by email at oas@alfredstate.edu or by phone at 607-587-4506. Please keep in mind that some accommodations may take time to implement, so students seeking accommodations are encouraged to contact OAS as early as possible.

AGRICULTURAL BUSINESS - AAS DEGREE

TYPICAL FOUR-SEMESTER PROGRAM

First			
ANSC	1204	Introduction to Animal Science	4
AGRI	1001	Farm Practicum I	1
BIOL	1304	Botany	4
COMP	1503	Freshman Composition	3
GLST	2113	Global Perspectives:Spcl Topic	3
			15
Second			
ANSC	3203	Dairy Cattle Production I	3
AGRI	2013	Organic & Sustainable Ag Tech	3
MATH	1033	College Algebra	3
MATH	1034	OR College Algebra of Functions	4
MATH	1113	OR Statistical Concepts	3
MATH	1123	Statistics I	3
ECON	1013	Principles of Macroeconomics	3
ACCT	1124	Financial Accounting	4
AGRI	2001	Farm Practicum II	1
			17-18
Third			
ACCT	2224	Managerial Accounting	4
ANSC	3243	Dairy Management Analysis	3
AGEC	3213	Farm & Rural Business Mgmt I	3
SPCH	1083	Effective Speaking	3
XXXX	xxx3	Ag. Elective	3
AGRI	3001	Farm Practicum III	1
			17
Fourth			
AGEC	4303	Farm & Rural Business Mgmt II	3
XXXX	xxx3	Open Elective	3
AGRI	2101	Sophomore Seminar	1
XXXX	xxx3	Ag. Elective	3
XXXX	xxx3	Ag Elective	3
AGRI	4001	Farm Practicum IV	1
			14

Agriculture Electives:

ANSC	2114	Dom Animal Anat & Phys	4
ANSC	3003	Feeds and Nutrition	3
ANSC	3103	Livestock Mgmt & Production	3
ANSC	3204	Dairy Cattle Production III	4
ANSC	2102	Dairy Cattle Reprod & A.I Tech	2
AGPS	2113	Field & Forage Crops	3
AGPS	5003	Integrated Pest Management	3
AGPS	5103	Sustainable Vegetb Prodn Tech	3
AGRI	3351	Live Animal Evaluation	1

Business Electives:

BUAD	3043	Business Law I	3
MKTG	3153	Web Design & Marketing	3
BUAD	4203	Intro Personal Financial Plan	3
CISY	3023	Advanced Microcmpr Spreadshs	3
BUAD	3153	Fundamentals of Management	3

GRADUATION REQUIREMENTS

Students must:

- successfully complete the prescribed sequence of courses
- achieve a minimum index of 2.0 in their core courses
- achieve a minimum index of 2.0 overall
- be recommended by the department faculty