The College of Agriculture, Forestry and Life Sciences (CAFLS) supports Clemson University’s land-grant mission to provide education, research and service to the public. The College of Agriculture, Forestry and Life Sciences serves more than 2,000 graduate and undergraduate students.

The College of Agriculture, Forestry and Life Sciences is a multi-disciplinary college of life-based sciences that prepares students to be leaders and innovators in their chosen careers. The shared educational foundation of the CAFLS Departments stimulates student learning and undergraduate research across disciplines; increases opportunities for team-based faculty research across departments, colleges and institutions; and makes available the latest scientific knowledge for the greater benefit of society.

To assist students in achieving these goals, the William B. Bookhart Jr. Student Services Center provides academic advising and developmental services to promote success for students in the related degree programs. These services involve recruitment and retention, academic advising, multicultural affairs, study abroad, career development, and placement.

The College of Agriculture, Forestry and Life Sciences is impacting the world one graduate at a time—from cell research to food production to packaged materials to the globe—developing partnerships for the future to make the world greener, healthier, tastier, and wealthier.

Modern Language Requirement
A number of Clemson University degree programs require the completion of a modern language through a specific course level. Modern languages taught at Clemson University or accepted for transfer credit include American Sign Language, Arabic, Chinese, French, German, Italian, Japanese, Latin, Portuguese, Russian and Spanish. While many degree programs accept any of these modern languages for the requirement, certain programs may have specific modern language requirements. Students should consult their program’s curriculum map for details.

**AGRIBUSINESS**

**Bachelor of Science**

The Agribusiness curriculum provides strong training in economic and business principles as applied in agribusiness enterprises. Core classes in the major focus on agribusiness economics and management, leadership, marketing and sales, finance, accounting, and business skill development. Employment opportunities for graduates are many and diverse. Private sector opportunities include national and international careers in agribusiness management, banking, finance, sales, marketing, and public relations. Public sector opportunities include positions in organizations that promote food, agriculture, and natural resources; government agencies; and educational institutions. Moreover, the curriculum design provides graduates with the skills necessary to successfully establish their own businesses. By completing this curriculum, graduates will have fulfilled the requirements for an approved minor in the college, allowing students to tailor the program to meet specific career objectives.

The curriculum also emphasizes training on globalization, information technology, and interdisciplinary skills needed to analyze the complex interrelationships between business, the environment and society. Students are encouraged to participate on a creative inquiry student research team and to take advantage of an internship and/or study abroad opportunity. The program provides an excellent background for professional or graduate study in several disciplines.

**Freshman Year**

**First Semester**

- AGRB 2050 Agriculture and Society
- MATH 1020 Business Calculus I
- STAT 2220 Statistics in Everyday Life
- Natural Science Requirement1
- Oral Communication Requirement2

**Second Semester**

- AGRB 2020 Agricultural Economics
- ENGL 1030 Composition and Rhetoric
- STAT 2300 Statistical Methods I
- Arts and Humanities (Non-Lit.) Requirement1
- Elective

**Sophomore Year**

**First Semester**

- ACCT 2010 Financial Accounting Concepts
- AGRB 3020 Economics of Farm Management
- ECON 2120 Principles of Macroeconomics
- MGT 2010 Principles of Management
- Arts and Humanities (Literature) Requirement1

**Second Semester**

- ACCT 2020 Managerial Accounting Concepts
- AGRB 3570 Natural Resource Economics
- Leadership Requirement2
- Minor Requirement1
- Social Science Requirement1

**Junior Year**

**First Semester**

- AGRB 3080 Quant. Agribusiness Analysis I
- AGRB 3090 Econ. of Agricultural Marketing
- ECON (MGT) 3060 Managerial Economics or ECON 3140 Intermediate Microeconomics
- ENGL 3140 Technical Writing
- Minor Requirement1

**Second Semester**

- AGRB 3190 Agribusiness Management
- AGRB 3510 Principles Agricultural Sales & Advertising
- AGRB 4210 Globalization or ECON 3100 International Economy
- ECON 3020 Money and Banking or ECON 3150 Intermediate Macroeconomics
- Minor Requirement1

**Senior Year**

**First Semester**

- AGRB 4090 Commodity Futures Markets
- AGRB 4120 Regional Economic Dev.
- AGRB 4600 Agricultural Finance
- LAW 3220 Legal Environment of Business
- Minor Requirement1

**Second Semester**

- AGRB 4280 Quant. Agribusiness Analysis II
- AGRB 4520 Agricultural Policy
- AGRB 4560 Prices
- Internship, Creative Inquiry or Selected Topics4
- Minor Requirement1

1See General Education Requirements.
2Select from AGED 3550, 4150
3See CAFLS approved minors in the Minors section
4AGRB 4900, 4910, 4940

**AGRICULTURAL EDUCATION**

**Bachelor of Science**

Agricultural Education provides broad preparation in agricultural sciences and professional education, including communications and human relations skills. In addition to required courses, students may select a minor (see approved minors on page 58).

The Bachelor’s degree prepares students for professional education positions in the mainstream of agriculture, including teaching, cooperative extension service, and government agricultural agencies. The Agricultural Education degree also prepares students for other educational work, such as agricultural missionary, public relations, and training officers in agricultural industry.

In consultation with the departmental advisor, students choose one of the following emphasis areas: Communications, Leadership, or Teaching.

**Admission to Teaching Emphasis Students**

Professional application to the professional level of a program is processed during the term in which