Undergraduate Majors

Agribusiness

The Agribusiness major prepares students for professional careers in agribusiness marketing, management, and finance through combining in-depth business concepts with real world application to the food and fiber industry. Agribusinesses process and market food and fiber products, supply inputs to agricultural production, and manage agricultural production. Agribusiness majors learn economic principles and strategies for agribusiness marketing and management.

Possible job titles include Chief Personnel and Policy Officer, Digital Sales Resiliency Services Specialist, Farm Management and Leadership, Financial Advisor, Future Operations Leader, Paralegal, and Credit Analyst

Agricultural Education

The Agricultural Education major provides students with the tools needed to succeed in the teaching profession and related careers. There is instruction provided in teaching methods, curriculum planning, leadership development, and community study. Students also choose technical agriculture courses that fit individual interests as well as complete school practicums under the direction of a cooperating teacher.

Possible job titles include Agriculture Teacher, FFA Advisor, and Extension Agent

Agriscience and Environmental Systems

Agriscience and Environmental Systems students learn to apply knowledge of basic sciences to solve agricultural problems. In addition to studying the biology of plants and animals, students also learn about new technologies that can be applied to plant and animal production systems, the fundamentals of water quality and resource management, the
application of technologies to add value to agricultural commodities, and the fundamentals of business management and marketing.

Possible job titles include Environmental Specialist, Biosecurity Monitor, Farm Manager, Polysomnographic Technician, and Research Associate

Biological Science

This major provides a flexible program of study integrating both biological and agricultural sciences. Students are prepared for professional programs in medicine, pharmacy, veterinary medicine, and dentistry, as well as for advanced degrees (Master of Science and Doctor of Philosophy) in any of the biological sciences. Graduates with a degree in Biological Sciences are equipped for careers in industry, business, and government dealing with food, fiber, health care, and environmental stewardship.

Possible job titles include Biomedical Technician, Emergency Department Medical Scribe, Master Tech One, Medical Assistant, Physician’s Assistant, Plant Genome Mapping Lab Research Assistant, Teacher, Unit Leader, and Waterfront Director

UGA Tifton Entrance Requirements

- 60 or more completed hours of transferable credit by intended term of enrollment
- Graduated from high school at least 12 months prior to the term of intended enrollment
- 2.8 or higher cumulative GPA as calculated by the Undergraduate Admissions Office

Critical Courses & College Requirements

Students must complete the following requirements in addition to the university requirements to receive a bachelor’s degree from the College of Agricultural and Environmental Sciences:
● **Pre-calculus:** Students must take or exempt MATH 1113 or a higher level math course that has MATH 1113 as a prerequisite. A combination of MATH 1111 (Algebra) + MATH 1112 (Trigonometry) also qualifies for the Pre-calculus requirement.

● **Chemistry or Calculus:** Students must take or have credit in one of the following courses: CHEM 1211 and CHEM 1211L, CHEM 1311H and CHEM 1311L, CHEM 1411 and CHEM 1411L, MATH 2200, MATH 2250, or MATH 2300H.

● **Biology or Botany:** Students must take or have credit in one of the following courses: BIOL 1107 and BIOL 1107L, BIOL 2107H and BIOL 2107L, or PBIO 1210 and PBIO 1210L.

● **Speech Proficiency:** Students must demonstrate proficiency in speech communication and delivery by completing one of the following courses: AGCM 1200, COMM 1110, or COMM 2150H.

**Course Options Prior to Transfer**

Students transferring to UGA from another University System of Georgia institution are encouraged to complete the core curriculum prior to transferring. However, students should keep in mind the CAES graduation requirements above as well as Area VI courses listed under the desired major on UGA’s Bulletin.

Students transferring to UGA should always refer to the Transfer Equivalency Search to determine if and how courses will transfer. Contacting the UGA Tifton Admissions Counselor is highly recommended as you register for classes each semester. It is never too early to be in touch with the Admissions Counselor regarding what courses transfer into UGA.

Students who complete chemistry courses at a non-USG institution will be required to satisfactorily pass the American Chemical Society test before equivalent CHEM transfer credit is awarded. If the student’s prior institution utilized the ACS test, the student may request the ACS test score be forwarded to UGA for evaluation.
In the event a student must transfer to UGA Tifton before the core is complete, it is recommended, at minimum, the following courses are completed prior to transferring in order to prevent delays:

- BIOL 1107 and BIOL 1107L
- CHEM 1211 and CHEM 1211L
- COMM 1110
- ENGL 1101
- ENGL 1102
- HIST 2111 or HIST 2112
- MATH 1113
- POLS 1101

Prospective CAES majors are encouraged to verify biology courses at prior institution are equivalent to BIOL 1107. Completion of biology courses for non-science majors (BIOL 1103 and BIOL 1104) is not advised.

**Transferring to UGA Tifton**

The undergraduate degree programs offered at the Tifton Campus are degree-completion programs intended for transfer students and students seeking a second undergraduate degree. To apply to UGA Tifton, use the UGA Off-Site Application. To be eligible for transfer admission consideration at UGA Tifton, the following admission requirements must be satisfied:

- 60 or more completed hours of transferable credit by intended term of enrollment
- Graduated from high school at least 12 months prior to the term of intended enrollment
- 2.8 or higher cumulative GPA as calculated by the Undergraduate Admissions Office
Undergraduate programs available through UGA at the Tifton campus include: Agribusiness, Agricultural Education, Agriscience and Environmental Systems, and Biological Science. If a student is interested in applying to a UGA Tifton or transferring from the Athens campus, contact Katie Murray at UGA Tifton as early as possible to help ease the transition.

**Application Deadlines for UGA Tifton:**

- Fall Semester – July 20th
- Spring Semester – November 20th
- Summer Semester – May 20th

**Student Organizations**

- Agribusiness
- CAES Ambassadors
- Collegiate FFA
- Horticulture Club
- Sigma Alpha Sorority

**Contact Information**

Prospective students are encouraged to Schedule a Visit and Request a Transfer Plan through our website. You can also visit [tifton.uga.edu](http://tifton.uga.edu) for additional information.

Katie Murray, Admissions Counselor at Tifton Campus
Email: katie76@uga.edu
Phone: 229-386-3077