

Four Year Curriculum

Major code 31205

General Education Sequence

ENC 1101, 1102 Freshman Comm. Skills (6 hr)
MAC 1105, 1114 College Algebra, Trigonometry
or higher math(6 hr)
BSC 1010C, 1011C General Biology, labs(8 hr)
AMH 2091 African American History..... (3 hr)
Required Social Sciences (6 hr)
Humanities electives..... (6 hr)
One other basic course (3 hr)

Other Science Requirements

AGG 2004 Intro. Agricultural Sciences(1 hr)
Agriculture elective(3 hr)
CHM 1045, 1046, 2210 General Chemistry I, II,
and Organic Chemistry I with labs.....(12 hr)
PCB 3063C Principles of Genetics..... (4 hr)
PCB 2033C Ecology..... (3 hr)
BOT 1010/Lab Botany.....(4 hr)
STA 2023 Introduction to Statistics..... (3 hr)

Entomology Requirements

ENY 3004, 3004L General Entomology & lab (4 hr)
ENY2570 Principles Environmental Ent..... (3 hr)
ENY 4150C Systematic Entomology..... (3 hr)
ENY 4354C Insect Morphology..... (4 hr)
ENY 3661C Medical Entomology..... (4 hr)
Seminar.....(1 hr)
Internship.....(1-6 hr)
Electives to total at least 20 h

Electives (specializations)

ENY 3701C Forensic Entomology.....(4 hr)
Approved electives in Agricultural Sciences,
Biology, Mathematics, Foreign Language, Busi-
ness, etc. (and free electives)

Total 120 hours

CONTACT INFORMATION



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Insect Science: a field of opportunities

Only Entomology Program among HBCUs

Only cooperative Ph.D. in Entomology in
partnership with UF, IFAS in Florida

Center of Biological Control is the only
HBCU research center in the nation with
unique partnership between USDA-ARS,
and USDA-APHIS

One of the largest collection of aquatic in-
sects in the world most notably mayflies and
midges

College of Agriculture and Food Sciences

Florida A & M University

ENTOMOLOGY THE STUDY OF INSECTS



Insects are the most abundant and diverse group of animals. They are an integral part of the ecosystem and impact human lives in many ways. In insect science, one can study the identification, ecology, behavior, and management of insects. The skillset obtained with this course will equip the students to work in a wide range of entities.

Trained entomologists can serve at various levels in a range of industries and organizations related to agriculture, forestry, urban pest industry, homeland security, environmental protection, food production and distribution, biological control, pesticides expert in public and private sectors, and Integrated Pest Management.

For a higher degree, one can pursue various STEM fields including medical, biomedical sciences, forensic entomology, Masters, and PhDs.

What else do we offer: Based on students' interests and grades research enthusiasts undergraduate students can also receive paid assistantship or stipend. Various scholarships are available for higher studies. A FAMU Entomology Club is organized for education and grooming purposes and is available for community outreach through participation in international platforms, such as the Entomological Society of America, school programs, and other events.

INSECT SCIENCE



Florida A & M University (FAMU) is located in Tallahassee, the state capital of Florida. This beautiful city is nestled in the rolling hills of northwest Florida. FAMU is a public four-year university. As one of the nation's land-grant universities, the college offers both graduate and undergraduate degrees designed to meet the needs of a diverse student population. Considered one of the leading historically black institutions, FAMU seeks qualified students from all racial, ethnic, religious, and national groups. FAMU collaborates/works with UF, FSU, USDA, and local communities to create amazing opportunities for FAMU students.



The College of Agriculture and Food Sciences houses the Division of Agricultural Sciences. The objectives of the College are to offer students an exemplary education and multidisciplinary opportunities through teaching and research. Research centers are affiliated with the College with entomological specialties including the Center for Biological Control, the Center for Water and Air Quality, the Aquatic Insect Research Collections, and the Center for Viticulture and Small Fruit Research.

EXCELLENCE IS OUR MOTTO

Admission Requirements

Students interested in pursuing opportunities in Entomology are encouraged to complete and submit an application for admission to the University. The following are the minimum criteria for admission to FAMU.

High School Graduates

- ⇒ High School diploma or approved GED
- ⇒ Earn at least 19 academic units of credit
- ⇒ Satisfactory score on SAT or ACT test
- ⇒ Cumulative high school grade point average of at least 2.5 (on a 4.0 scale)

Transfer Students

Persons transferring from another college or university with at least 60 semester hours or an A.A. degree should have a cumulative grade point average of 2.0 or above.

For more information on Admissions contact

Office of Admissions
Florida A & M University
Tallahassee, FL 32307

CAFS

Office of the Dean.....(850) 561-2644
Academic Programs.....(850) 599-8816

Campus Offices

Admissions Office.....(850) 599-3796
Financial Aid Office.....(850) 599-2730