

ANIMAL SCIENCE PRE-VET

Bachelor of Science (B.S.)

COLLEGE OF AGRICULTURE & FOOD SCIENCES

FAMU

Guide No. CAFS-03

At-A-Glance

-  **Minimum GPA**
2.0
-  **Limited Access**
No
-  **Additional Program Application**
No
-  **Test Required**
No
-  **Online Option**
No
-  **Total Credits**
61

Important Notes

- Must earn a grade C or higher in courses unless otherwise indicated.
- Foreign Language Requirements: All undergraduate students are **required** to have **two** years of Foreign Language study **prior** to graduation with a bachelor's degree from Florida A&M University.
- Civics Literacy Requirement



RECOMMENDED PRE-TRANSFER COURSEWORK

YEAR 1

Fall	Spring
ENC 1101 Freshman Comm Skills I (3)	ENC 1102 Freshmen Comm Skills II (3)
AGG 2004 Intro to Agricultural Sciences (1)	MAC 1114 Algebra & Trigonometry (3)
BSC1010/1010L General Biology I w/Lab (4)	BSC 1011/1011L General Biology II w/ Lab (4)
MAC 1105 College Algebra (3)	Humanities Gen. Educ. Core Requirement (3)
ANS 3006 Intro to Animal Science (3)	AMH 2091 African American History or AFA 2000 , Intro to African American Studies (3)
Total: 14	Total: 16

YEAR 2

Fall	Spring
Social Science Gen Ed Core requirement (3)	CHM 1046/1046L General Chemistry I (4)
ANS 3463 Feeds and Feedings (3)	ATE 2111 Animal Anatomy II (3)
CHM 1045/1045L General Chemistry I w/lab (4)	Civics Requirement (AMH 2010, AMH 2020, POS 2041) (3)
AGG 2050 Intro to Biotechnology (2)	Humanities Gen Education Elective (3)
ATE 2110 Animal Anatomy I (3)	STA 2023 Probability & Statistics (3)
Total: 15	Total: 16



JOB OUTLOOK

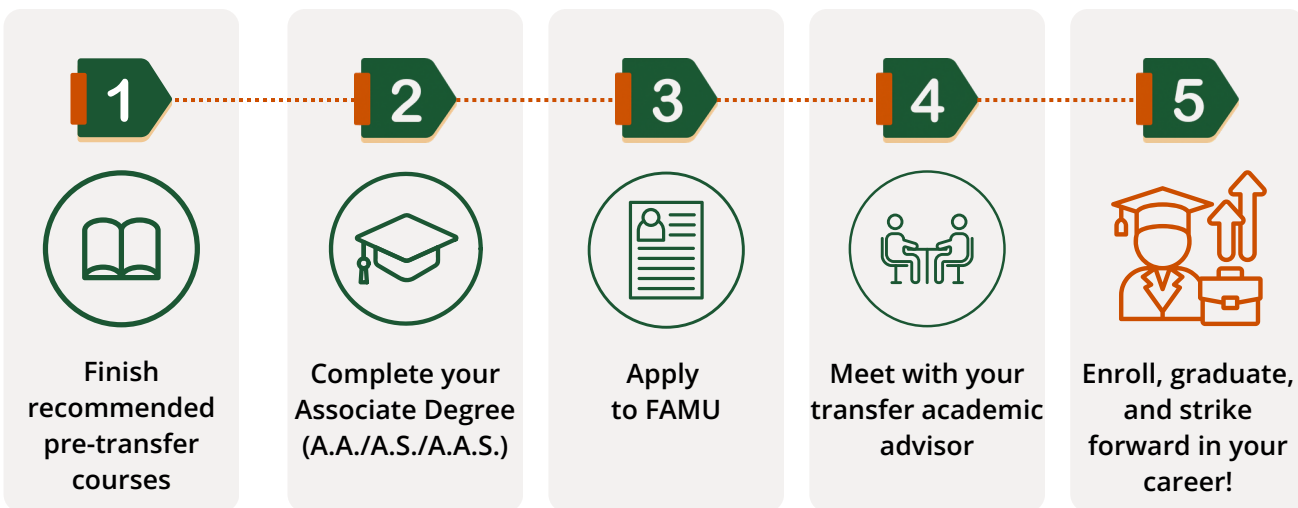
The Animal Science Pre-Veterinary Science program prepares students for careers and advanced study in animal health, livestock production, nutrition, anatomy, biotechnology, and veterinary-related sciences. According to the U.S. Bureau of Labor Statistics, agricultural and food scientists, including animal scientists, are projected to grow 6% from 2024 to 2034, with about 3,100 openings per year, while veterinary technologists and technicians are projected to grow 9%, much faster than average.

Career Opportunities

- Veterinarian (with completion of DVM degree and licensure)
- Animal Scientist
- Livestock Production Manager
- Animal Nutritionist/Feed Consultant
- Veterinary Assistant or Animal Care Specialist
- Extension Agent/Livestock Specialist
- Animal Health or Pharmaceutical Sales Representative
- USDA/State Animal Health Inspector



NEXT STEPS



CONTACT US

Program Website

<https://cafs.famu.edu/academic/animal-science-pre-veterinary-science.php>

Contact:

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