

Integrating Domestic Animal Welfare & Behavior into
the Animal and Veterinary Sciences (AVSC)
Curriculum Utilizing a Problem-Based Learning (PBL)
Approach.

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Animal & Veterinary Sciences Program (AVSC) UNDERGRADUATE PROGRAM

- ❑ The AVSC program has a historical commitment to graduating students with a strong foundation in many livestock and companion animal husbandry courses.
- ❑ The program prepares students for a wide variety of rewarding careers and students also take this major as an entry point to the field of veterinary medicine.
- ❑ The AVSC program offers options in SCIENCE, PRE-VETERINARY SCIENCE (3 + 1) and BUSINESS.

AVSC DEMOGRAPHICS

Parameter	%
Gender	
Male	23
Female	77
Class Standing	
Freshmen	36
Sophomore	19
Junior	18
Senior	25
Background	
Farm	2
Rural	7
Rural/Urban	38
Urban	53
Farm Experience	
Lived and worked on the farm all my life	3
Visited farms but no significant work experience on farms	34
Have not visited any farm, or spent little or no time on farms	63

CURRENT STATUS

- ❑ Currently, the TU- AVSC program curriculum has a 4-hour course (APSC 502/BIOL 510 – Domestic Animal Behavior and Welfare) covering many aspects of fundamental processes of animal behavior and welfare.
- ❑ A new animal welfare and behavior course that will bridge an important gap in the TU-AVSC curriculum and serve other 1890 Land-grant institutions is needed.

AVSC STUDENTS EXCEL IN 2016 AMERICAN SOCIETY OF ANIMAL SCIENCE (ASAS) ACADEMIC QUADRATHLON



The ASAS Southern Section Academic Quadrathlon is a yearly competition featuring teams of undergraduate students from universities in the southern United States