





## Saluki<sup>™</sup> Enrichment Pre-vet Program

SEPP is a two day camp that students can attend to work alongside a licensed veterinarian to gain hands-on experience in veterinary medicine. Students will learn about:

- Different careers in veterinary medicine
- Requirements for entrance into veterinary school
- What "a day in the life" of a veterinarian is like

Who is Eligible: Juniors and Seniors in High School or 2017 graduating Seniors

The camp will be **July 17<sup>th</sup> and 18<sup>th</sup>** and will be limited to the first 50 students who apply

## **ENROLL TODAY at:**

http://dce.siu.edu/wconnect/ace/CourseStatus.awp?&course=18W0200601

The cost is \$325 for the two day camp and this cost covers:

- Housing: 2 room occupancy at Schneider Hall
- Meals:
  - Day 1 lunch, dinner, ice cream social
  - Day 2 breakfast, lunch, and afternoon snack
- Necessary supplies for the sessions
- Scrub-shirt

What you will need to bring with you:

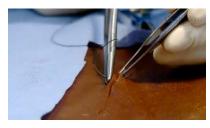
- Positive attitude and a desire to learn
- Closed toe shoes or boots
- Clothes that you don't care if they get dirty/stained
- Toiletries and bath towel

## **SEPP Itinerary**

Time	Event	Location
DAY 1		
7:00 - 8:00	Check-in	Schneider Hall
8:00 - 8:30	Welcome & Introductions	AG 102
8:30 - 9:30	Animal Behavior/Welfare	AG 102
10:00 - 11:00	Session 1	Farms
11:15 - 12:15	Session 2	Farms
12:15 - 1:00	Lunch	Farms
1:15 - 2:15	Session 3	Farms
2:30 - 3:30	Session 4	Farms
3:45 - 4:45	Session 5	Farms
5:00 - 6:00	Dinner	AG 209
6:00 - 7:30	Scavenger Hunt	Campus
7:30 - 9:00	Ice Cream Social	AG 102
9:00	Bed time	Schneider Hall
DAY 2		
7:00 - 8:00	Breakfast	Student Center
8:15 - 9:15	Session 6	Farms
9:30 - 10:30	Session 7	Farms
10:45 - 11:45	Session 8	Farms
12:00 - 1:00	Lunch	Student Center
1:00 - 2:00	Round Table with Veterinarians	AG 102
2:00 - 2:30	Careers in Veterinary Medicine	AG 102
2:30 - 2:45	Break	
2:45 - 3:30	Prepping for Vet School	AG 102
3:30 - 4:00	Being a Saluki Aggie	AG 102
4:00 - 4:30	Closing Remarks & Program Evaluations	AG 102

Session Topics can be found on the next page, however, the exact sessions that will be offered will depend on what the veterinarians would like to teach you.

## **Possible Session Topics**



Scrub & Suture:

- Proper technique to scrub into surgery
- Suturing techniques and various stitches
  - Will practice on cow/pig legs



Ophthalmology:

- Common eye issues in livestock and companion animals
- Dissect cow eyes



Equine bandage & lameness:

- Diagnosing lameness
- Bandage legs & hooves



Pet first aid:

- Common injuries
- Recognizing problems
- Temporary wound care



Pregnancy exams in cattle:

- Importance
- Ultrasound
- Rectal palpation



Swine large animal exam:

- Take vitals
- How to handle piglets
- Castrate piglets



Equine large animal exam:

- Take vitals
- How to handle horses
- Diagnosing colic



- Cattle large animal exam:
- Take vitals
- Ping for rumen function
- Feel rumen function



- Dog small animal exam:
- Take vitals
- Wellness check
  - Dental
  - Feet
  - Vision