We look forward to welcoming you to the **Pre-Vet: Animal Health and Veterinary Science** course being hosted the weeks of July 14 and July 28, 2019! This day by day course specific information will provide you with all the information you need to prepare for a wonderful and educational week.

**Monday**
Location: UConn Storrs campus  
Class times: 9:00am-12:00pm  
Clothing requirements: none  
Curriculum:
- Introduction to faculty and schedule for the week.  
- Overview of the variety of careers in animal health and veterinary science.  
- Discussion of pathways to study and a career in veterinary science with a current vet student.  
- Through video-conferencing speak to a marine mammal trainer at Mystic Aquarium to learn about training animals for veterinary care.

**Tuesday**
Location: Research Labs at UConn Avery Point, Groton, CT and Mystic Aquarium, Mystic, CT  
Class times: Group will depart UConn together by bus at 9:00am and will return to UConn around 5:00pm.  
Clothing requirements: Shoes that cover the entire foot (example sneakers), long hair pulled back  
Curriculum:
- Tour animal health lab at the Mystic Aquarium research labs on the UConn Avery Point campus.  
- Animal health focused lab activities.  
- Lunch at the UConn Avery Point campus dining services with current undergraduate students.  
- Travel by bus to Mystic Aquarium.  
- At Mystic Aquarium view a beluga whale feeding and training session to observe collection of beluga exhale (blow), saliva and blood.  
- Microbiology lab session utilizing those collected samples to analyze beluga health.

**Wednesday**
Location: Mystic Aquarium  
Class times: Group will depart UConn together by bus at 9:00am and will return to UConn around 5:00pm.  
Clothing requirements: Shoes that cover the entire foot, long hair pulled back, shorts or pants (no skirts or dresses).  
Curriculum:
- Marine mammal anatomy lab  
- Lunch at Mystic Aquarium café  
- Full necropsy (animal autopsy) of a seal for an in depth study of pinniped anatomy
Thursday
Location: Mystic Aquarium
Class times: Group will depart UConn together by bus at 9:00am and will return to UConn around 4:30pm
Clothing requirements: Shoes that cover the entire foot, long hair pulled back
Curriculum:
- Reptile health examinations
- Lunch at Mystic Aquarium café
- Behind the scenes tour of Mystic Aquarium including specialized tours of:
  - State of the art Wiederhold Veterinary Care Center
  - Animal Rescue Clinic
  - Animal quarantine facilities

Friday
Location: UConn Storrs campus
Class times: 9:00am-12:00pm
Clothing requirements: none
Curriculum:
- Discussion of animal health and research studies associated with African penguins.
- Through video-conferencing learn about the care of African penguins at Mystic Aquarium and the conservation focused work being done to help save the endangered species.
- Weekly wrap-up and evaluation.

** Please note that if unforeseen circumstances arise activities are subject to change. **