

2021 VETERINARY STUDENT SUMMER RESEARCH PROGRAM ROLES AND RESPONSIBILITIES

STUDENT

- Perform scientific literature review to understand your project, state a hypothesis, and write an experimental design to approach your hypothesis
- Complete the required compliance training. Conduct your project in accordance to all safety rules and in compliance with all responsible research requirements.
- Conduct the research project under the direction of your mentor or mentor's team following all instructions and requirements of your mentor's laboratory or place of research.
- Arrange times for regular meetings with your mentor to discuss progress, data, and any problems that may be encountered.
 - We encourage you to regularly network with fellow summer trainees, graduate students, etc. to assist you in the conduct of your project.
- Communicate your work schedule to your mentor on a regular basis. The position is full-time, 40 hours/week. If you need to take time off for personal reasons, you are responsible to work out your schedule with your mentor and make up any time.
- Complete all of the online training, including the new Responsible Conduct of Research (RCR).
- Attend the Brown Bag Seminars.
- Attend the field trip.
- Participate in the end of the summer research retreat held on August 11, 2021.
- Participate in the 2022 Advances in Veterinary Medicine Research Day poster session
- We encourage you to attend the National Veterinary Scholars Symposium hosted by Iowa State University. '**Boehringer Ingelheim Scholars**' are required to attend.
- Boehringer Ingelheim, MAF and NIH T35 Scholars are expected to fulfill the additional requirements set for by those funding agencies
- Be curious, ask questions, and have fun.

MENTOR

- Responsible for the overall coordination of the student's research, advising the student in the conduct of scientific research, evaluating and promoting effective writing and monitoring the progress of the student.
 - Support the research project in accordance to all safety rules and in compliance with all responsible research requirements.
 - Arrange times for regular meetings to discuss progress, data, and any problems that may be encountered.
- Provide reagents, methods, instrumentation, infrastructure, etc. for the project.
- Promote curiosity, address questions from your trainee while promoting independent thinking, and help create an engaging scientific environment for learning.