## PHYSIOLOGY, PH.D.

## **LEARNING OUTCOMES**

- 1. Teach physiology, engaging audiences and helping them to learn.
- 2. Demonstrate a didactic knowledge of physiology.
- 3. Describe past science, propose future experiments, and defend their ideas to peers in a proposal format.
- 4. Understand that science and research is based on trust—trust between scientists and colleagues, trust between scientists and policy makers, trust between scientists and advisory boards, and trust between scientists and society.
- 5. Write for a proper audience, revising and responding to reviewers as appropriate.
- 6. Communicate their science verbally and do so in a clear manner for a variety of audiences.