

Allison Shearer, Biology - Course and OER Creation for Pre-Allied Health Classes

This sabbatical project will be to complete course design and an online textbook for a Pre-Allied Health Skills class that will help students be successful in college anatomy, physiology, and microbiology courses. Currently success rates in Pre-Allied Health classes (particularly BIO 140 and BIO 144, Human Anatomy and Human Anatomy and Physiology) are lower than desired, and students report being underprepared for the rigor of these classes. The course designed will be specifically to enhance student preparedness and success in Allied Health classes. At the end of this project a complete course will be submitted to the curriculum committee and an open educational resource (OER) textbook will be ready for use when the class is approved. The goal of this course would be to improve student success in the aforementioned courses and to decrease the number of repeat attempts for these courses.