**Affordable Learning Georgia Textbook Transformation Grants**

**Final Report for Mini-Grants**

# General Information

Date: 8/17/2018

Grant Round: R11

Grant Number: M28

Institution Name(s): Georgia Highlands College

Team Members: **Sharryse Henderson**, Professor of Biology and Science Coordinator, Division of Natural Science and Physical Education, Georgia Highlands College, shenders@highlands.edu

Project Lead: **Dr. Carol Hoban**, Assistant Professor of Biology and Principal Investigator, Division of Natural Science and Physical Education, Georgia Highlands College, choban@highlands.edu

Course Name(s) and Course Numbers: BIOL 2121K Anatomy and Physiology I and BIOL 2122K Anatomy and Physiology II

Final Semester of Project: Summer 2018

***If applicable to your project:***

Average Number of Students Per Course Section: 24

Number of Course Sections Affected by Implementation of Revised Resources: BIOL 2121K – 25 BIOL 2122K - 25

Total Number of Students Affected by Implementation of Revised Resources: BIOL 2121K – 501 BIOL 2122K - 356

# 1. Project Narrative

* This project sought to enhance and expand upon the accessibility, clarity and design of open resource lecture materials with a focus on the Power Points created under our current ALG Proposal #328 by recording these lectures so that faculty and students will have access to resources simulated as if they were in an on-ground classroom with a professor presenting the material to them in a virtual setting. This will facilitate the delivery of this material to not only students, but will be a great addition to our open access resources currently provided to all faculty teaching these courses.
* Each of the open resource lecture materials was recorded by Dr. Carol Hoban and then close-captioned by Sharryse Henderson. This will facilitate and expand upon the lecture materials available to students by simulating a virtual classroom setting, thereby providing additional lecture materials for our students to utilize in their study of Anatomy & Physiology.
* The Power Point lectures currently housed in the GALILEO Open Learning Materials were recorded with audio adding additional information about the content in the slides, while also, explaining the concepts in detail. Furthermore, the recorded lectures were then close-captioned.
* Since the outline of the project scope was generally straightforward with a clear plan in place to accomplish the deliverables, we were able to achieve our goals very readily and create additional resources we hope to be a valuable study tool along with our other OER resources for our students and faculty.

#  2. Materials Description

* The Power Point lectures currently hosted in the GALILEO Open Learning Materials were used in this project for the audio recording of the lectures, as well as, the close-captioning of the recorded lectures.

# 3. Materials Links

* The materials created in this mini-grant are being housed on our open learning materials website here, [https://getlibraryhelp.highlands.edu/c.php?g=836658](https://getlibraryhelp.highlands.edu/c.php?g=836658" \t "_blank) .

# 4. Future Plans

* We plan to continue to update these resources on as needed basis if there are future additions to our OER textbook, which will facilitate the need to revise and amend our Power Point lectures and animations.