Application Number	M15
Grant Amount	\$4,400
Works Being Revised	ALG title 328, https://www.affordablelearninggeorgia.org/documents/328_Hoban.pdf
Description	The main goal of this mini-grant project is to create instructional videos that will guide students through the anatomical structures that will learn in the laboratory component of the Human Anatomy & Physiology I (BIOL 2121K) course. These videos will enhance the current laboratory manual by providing additional visual references that students can utilize outside the classroom in order to become familiar with the structures before each lab session. Students can also utilize the instructional videos a reference when they are off campus. The videos will be delivered to faculty and students using D2L and will also be uploaded in Galileo Open Learning repository. The efficacy of these videos as a learning tool will be assessed using existing lab quizzes that require students to identify anatomical structures on an image of a model. Quiz scores from the Spring 2018 term can be compared to scores from the Summer 2018 term to determine if the videos are positively impacting student learning. By integrating instructional videos into the laboratory manual that can be accessed online, students will be able to review laboratory content frequently and conveniently.
Y/N	Y
Applicant	Jason Christian
Institution	Georgia Highlands College
Email	jachrist@highlands.edu
Team Members	Veronica Morin Vmorin@highlands.edu
Туре	Creation of ancillaries for pre-existing OER
Final Semester	Summer 2018
Grant Amount	\$4,400

Description	The main goal of this mini-grant project is to create instructional videos that will guide students through the anatomical structures that will learn in the laboratory component of the Human Anatomy & Physiology I (BIOL 2121K) course. These videos will enhance the current laboratory manual by providing additional visual references that students can utilize outside the classroom in order to become familiar with the structures before each lab session. Students can also utilize the instructional videos a reference when they are off campus. The videos will be delivered to faculty and students using D2L and will also be uploaded in Galileo Open Learning repository. The efficacy of these videos as a learning tool will be assessed using existing lab quizzes that require students to identify anatomical structures on an image of a model. Quiz scores from the Spring 2018 term can be compared to scores from the Summer 2018 term to determine if the videos are positively impacting student learning. By integrating instructional videos into the laboratory manual that can be accessed online, students will be able to review laboratory content frequently and conveniently.
Timeline	This project aims to create instructional videos designed to guide students through the models utilized in the laboratory component of the course. These videos will be created and edited during the Spring 2018 term and implemented during the Summer 2018 term. These videos will enhance the current laboratory manual content and will allow students to become familiar with the location of anatomical structures, outside of the classroom, prior to each lab session. Once all videos have been created and edited for accuracy and clarity, they will be submitted to a transcription company that will create a full transcript for each video so that they will be ADA compliant. Videos will be made available to all faculty via the Master Course shell in the D2L learning management system and will also be uploaded into Galileo Open Learning Materials repository by end of Summer of 2018 and findings will be submitted to ALG. Jason Christian will be creating the videos and Veronica Morin will provide editorial and administrative services. • Spring 2018 (January-May)-create, edit BIOL 2121 laboratory instructional videos • Summer 2018 (July-August)- share finalized resources via D2L and Galileo Open Learning Materials and submit findings with ALG
Budget	\$2,000 Jason Christian \$2,000 Veronica Morin \$400 for transcription services to be ADA compliant Total budget = \$4,400