

# Antigone Anthony

## Mentors

**Mentor 1:** Ahmad Al-Omari (Our Lady of The Lake University)

**Mentor 2:** First Last Name - Affiliation

**Home Institution:** Southern University A&M College

**Target Course:** Anatomy & Physiology

**Target Course Number:** SBIO 221B

**Anticipated Enrollment:** 25 Fall & Spring semesters

## Science Gateways Resource Needs/Questions

- *How can science gateways support our courses and research?*
- *What training and computing resources are available?*

## Science Gateway Goal

*"Integrate accessible Science Gateway, computational, and AI tools such **BioDigital Human** and **Jupyter** into the Anatomy & Physiology laboratory to improve students' understanding of complex biological concepts through visualization, data analysis, and interactive learning."*

## Project Goals

- Integrate science gateway resources into teaching and research activities.
- Expand student access to computing tools, data, and hands-on learning.
- Provide faculty and students with training and technical support.