## Centennial Honors College Thomas E. Helm Undergraduate Research Day 2024

## ABSTRACT

Major: Biology

Faculty Mentor(s): Vaskar Nepal

## A larger gape size does not lead to greater body condition in Bowfin

## **Abigail Roussin**

A predator's mouth size determines the maximum size of prey that can be swallowed whole. Some studies have found that individuals with larger relative gape tend to have a higher body condition because they are able to eat larger prey, which generally provide more energy than smaller prey. Our study tests

Poster