



# Seawolves Underwater Robotics Engineering

2022 Spec Sheet

Copiah-Lincoln Community College

## Company Information

State: Mississippi

Estimated Travel: 2,614 km

Member Levels: Freshman-  
Sophomore

Years Competing: 2012-present

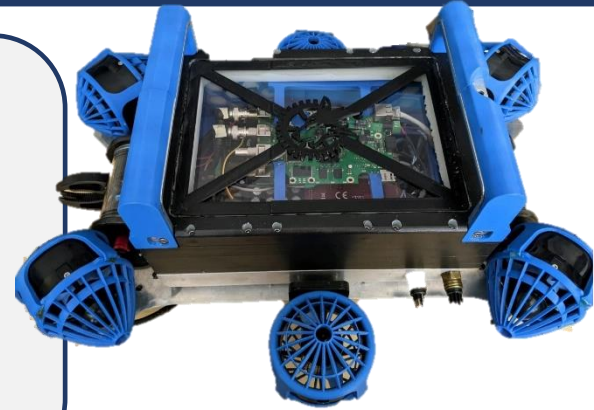
## Sea Wolf X Information

Total Cost: \$12,645.00

Dimensions: 67.33L\*46.76W\*30.45H cm

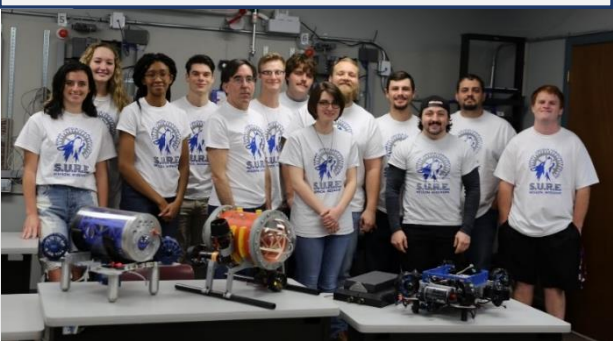
Weight: 13.5 kg

Total Work Hours: 650 hours



S.U.R.E. ROV: Seawolf X

## Meet the Team



### Mentors

-Kevin McKone -Carey Williamson

-Brian Turnage

### Team Members

-Greyson Graves Safety Manager  
CEO/Lead

-Nathan Spears

-Neziah Smith CFO/Lead

-Chris Smith Technical Writer

-Gracee Warren

-Megan Arnold Spec Writer/  
Editor

-Isaac Ebbers

-Paige Shedd Electrical

Technical Writer/  
Editor

Engineer

Engineer

### Special Features

- A clear acrylic casing provides easy access and visibility of electronics.
- Electronic components are enclosed in the waterproof HDPE and aluminum body.
- Handles provide proper grasping of the ROV
- Blue Carbon T100 thrusters and thruster guards

### Safety Features

- A tether relief has been added to the rear of the ROV to prevent detachment from the power source.

