



# BUFFALO STATE

## The State University of New York



### BSC Blue Economy Program An Overview



Buffalo State College and Riverside Academy are partnered through the Blue Economy program. This joint initiative aims to provide hands-on learning in real-life work environments to create water-based educational experiences for students. By collaborating with organizations such as the Great Lakes Center, Alliance for the Great Lakes, Burchfield Penney Art Center, and Buffalo Maritime Center, we have succeeded in organizing numerous service-learning field trips.

#### The Blue Economy Program's three majors

##### *Aquaculture and Conservation*

In the Aquaculture and Conservation track, students learn about farming plants and animals that live in water. They also learn to use resources wisely to limit waste and protect the environment, as well as wildlife. These students have also learned about water quality testing techniques aboard a Great Lakes Center research vessel, contributed to plantings in the Great Lakes Center's migratory bird garden, surveyed bird populations around the Upper Niagara River islands, and participated in a clean-up of LaSalle Park boat ramp.





# BUFFALO STATE

## The State University of New York



### *Travel and Tourism*

In the Travel and Tourism track, students learn to create and promote travel opportunities, to sustainably operate their own business, and to master the art of hospitality. These students visit the Burchfield Penney Art Center twice a month to learn about the intricacies of the art industry while witnessing first-hand how a museum operates as a tourist destination.

### *Health and Wellness*

In the Health and Wellness track, students are trained in physical and nutritional practices to help clients make healthy choices that benefit their physical and mental condition. Classes are conducted in a hybrid manner, with half of each class being taught in Riverside's state-of-the-art weight room.

Buffalo State's partnership with Riverside Academy is spearheaded by Sue McCartney, director of the Small Business Development Center, and Cecilia Pershyn, education coordinator for the Blue Economy Program.



**BUFFALO STATE**  
The State University of New York

