AQS 295 : Aquarium Science Internship

* Students many only enroll in AQS 295 after all other degree or certificate requirements have been met, including passing all AQS courses with a grade of "C" or higher.

Exposes students to the daily diligence, responsibilities and rewards of the aquatic animal husbandry profession. Includes daily animal care and facility readiness routines, assisting life support staff and animal health management professionals, and evaluation of operational aspects of the facility.

Credits 12

Subject

Aquarium Science

Course Outcomes

- Apply aquatic animal husbandry skills with aquatic systems and captive aquatic animals.
- Evaluate and participate in the delivery of aquatic animal nutrition, sanitation and biosecurity programs at an aquatic animal care facility.
- Enter data and extract information within record keeping and databases used by the industry.
- Discuss historic and current animal health management of captive aquatic animals within an aquatic animal care facility.
- Evaluate and participate in the delivery of water quality management program within an aquatic animal care facility.
- Identify components, configuration and operational requirements of life support systems within an aquatic animal care facility.
- Identify and discuss aquarium exhibits in regard to their design, thematic delivery and operational requirements at an aquatic animal care facility.