Class Concept

This is professional work assisting in directing a public educational aquarium and educational pier. Employees plan, develop, implement and manage aquatic specimen collections, care and display programs; scientific, biological, zoological and botanical programs and exhibits; the research and conservation programs; and the habitat, tank and other facility operations that ensure safety and compliance with all applicable rules. Employees are responsible for development of budgets, policies, long-range planning goals, animal collection planning, and the overall physical plant operation of the aquarium. Employees are responsible for the collection exhibition policy and adherence to its natural habitat philosophy. Work may include ensuring that building and grounds facilities and equipment are properly designed, installed, operated and maintained. Work may include ensuring that living animals and plants are obtained, maintained, displayed and disposed of in accordance with all applicable guidelines, regulations and law. Employees typically supervise various operational staff and report to the Aquarium Director.

Recruitment Standards

Knowledge, Skills, and Abilities

- Thorough technical knowledge in areas such as biology, zoology, botany, ichthyology, biochemistry, nutrition, husbandry, animal science and management and basic aquatic veterinary science.
- Ability to manage facility operations, including life support systems, building support systems, exhibit design, building maintenance, contract negotiation and management, and purchasing.
- Ability to supervise and communicate effectively orally and in writing.
- Ability to provide technical and scientific leadership.

Minimum Education and Experience

Bachelor's degree in marine science, biology, zoology, or other natural science from an appropriately accredited institution and four years of experience at an aquarium, museum, zoo or related facility; or an equivalent combination of education and experience.

Note: This is a generalized representation of positions in this class and is not intended to identify essential functions per ADA.