## AQS 220: Biology of Captive Invertebrates

Reviews the life history and captive care requirements of invertebrates commonly cultured in the aquatic animal industry/profession.

Credits 4

**Prerequisites** 

Instructor permission or

Subject

**Aquarium Science** 

## **Course Outcomes**

- Recognize and identify internal and external features of commonly kept and cultured aquatic invertebrates.
- Discuss the important physiologic characteristics of aquatic invertebrates including reproduction, locomotion, and osmoregulation.
- Describe the natural life history of commonly kept and cultured aquatic invertebrates.
- Identify the husbandry requirements for selected aquatic invertebrates. 5. Design a culture system suitable for selected aquatic invertebrates.

1 OCCC 2024-25 Catalog