

## ZOOL 115L: Biol, Taxonomy, Life Hist Aquatic Invertebrates

Survey course on classification, physiology, and life history of ecologically and commercially important invertebrates. Emphasis on mollusks and arthropods. Field and laboratory exercises emphasize collection methods, identification using dichotomous keys, and dissection. (E)

### Course Student Learning Outcomes

1. Demonstrate professionalism by identifying aquatic invertebrates in both field and laboratory settings.
2. Differentiate biology, ecology, physiology and life histories of economically important species
3. Obtain information about invertebrates and present the results of their research.

Credits: 5

Prerequisites: Eligibility for both ENGL& 101 and MATH 090/091.

Program: **Zoology**