

BIOL 705: Organismal Biomech Lec/Lab

Engage in a writing-intensive approach to explore the ways in which anatomy and physiology of organisms are shaped by the physical environment and focuses on the physical forces that act inside and outside of the body, including those involved with movement, fluid mechanics, tissue materials properties, diffusion, obtaining sensory information, and communication among cells. Writing Across the Curriculum (WAC) course.

Credits: 4

Prerequisites/Permissions:

Prereq BIOL 200 Genetics Lec/Lab and Frsh Wrtg courses

Program:

Biology

COURSE DESCRIPTIONS

Essential Learning Outcomes: ELO #3: Knowledge of the Physical and Natural World
ELO #4: Intellectual and Practical Skills