

# BIOL 441: Endocrinology I Lec/Lab

Examines the endocrine system in a systematic manner, beginning with consideration of the chemistry, function and physiological roles of the hormones. Special emphasis on the molecular mechanism of action of these hormones and how they are involved in the regulation of physiological processes.

**Credits:** 4

**Prerequisites/Permissions:**

BIOL 200, Chemistry through organic and consent of instructor.

**Program:**

## Biology

### COURSE DESCRIPTIONS

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