

# BIOL 420: Cancer Biology

Examines normal vs. cancerous cell growth, examines genetic mechanisms, protein modifications and the multi-hit hypothesis that leads to cancer onset, as well as associated stages of disease and treatment/therapies.

**Credits:** 3

**Prerequisites/Permissions:**

Prereq: CHEM 142 and BIOL 310 OR 320

**Program:**

## Biology

### COURSE DESCRIPTIONS

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