

# BIO 4205: Cell Biology

The mechanisms of cell signaling, regulation of growth and division, adhesion, movement, macromolecular biosynthesis, processing and trafficking. Important experimental techniques and strategies for study of the eukaryotic cell.

**Credits:** 4.0

**Prerequisites:**

BIO 3351

CHM 2212

BIO 3351 :D- and CHM 2212 :Y :D-

**Program:** [Biology](#)