

ANAT 814 : Cells & Tissues

Cells & Tissues is the first course in the Anatomical Sciences graduate curriculum and serves as a foundation in histology, cell biology, gross and developmental anatomy. The course consists of lecture, laboratory and online activities. Graduate students participate in specific lecture and laboratory components of the Foundation to Medicine module of the year one medical curriculum and have additional lecture and laboratory sessions unique to the graduate program. Major topics include: organization of the cell; cell division; cell death; cell adaptation; epithelial tissue; connective tissue; integumentary system; introduction to anatomy; introduction to the nervous system; introduction to autonomic and early embryology.

Core Course