

BIOL3302 - Eukaryotic Molecular and Cell Biology

[BIOL 3302](#) Eukaryotic Molecular and Cell Biology (3 semester hours) Structural organization of eukaryotic cells; regulation of cellular activities; membranes and transport; cellular replication; examples of cell specialization such as blood (immunoglobulins) and muscle cells. Prerequisites: [BIOL 3301](#) and ([BIOL 3361](#) or [CHEM 3361](#)). Corequisite: [BIOL 3102](#). (3-0) S