

## BIOL 205

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### **BIOL 205 Cell Structure and Function**

3 Credits

Detailed examination of all levels of cell structure and function. Emphasis is placed upon the dynamic processes at the cellular level. Topics considered include biotechnology, prokaryote/eukaryote cells, membrane models, cell walls, cytoplasmic organelles, the nucleus, cell cycle and nucleocytoplasmic interactions. Laboratories emphasize experimental techniques in the study of cells. (3,3,0)

#### **Prerequisites**

CHEM 231, CHEM 230, BIOL 101 and BIOL 102 and CHEM 101 and CHEM 102 or CHEM 121 or 122 Co-requisite: CHEM 230 or CHEM 231

#### **Transfer Credits**

Explore transfer credit opportunities by visiting the BC Transfer Guide (<http://www.bctransferguide.ca>)

