Nebraska Wesleyan University Catalog 2013-2014

Course: BIO 160 Cell Biology

4 hours

Majors, Minors & Degrees:

Majors

Biochemistry and Molecular Biology (B.S.) Biology (B.A.) Biology (B.S.) Natural Science Education (B.A., B.S.)

Minors

Biology

Departments/Programs:

Biology

A course dealing with prokaryotic and eukaryotic cell structure and function emphasizing ultrastructure research, macromolecular synthesis, cell movement, and cell division.

Three lectures per week.

One 3-hour lab per week.

Prerequisite(s): BIO 050 General Biology of Plants, BIO 060 General Biology of Animals, CHEM 051 Chemical Principles and CHEM 120 Organic Chemistry I.

(Normally offered each fall semester.)