
(BS=3.5,ET=0.0,MA=0.0)**Scope:** 2011-1**Offerings:**
2013-2 2014-2 2015-2

The course will cover the structure and function of prokaryotic and eukaryotic cells. The course will present a detailed discussion on the molecular biology of DNA replication, transcription, translation, the control of gene expression, cell-to-cell signaling, and the cytoskeleton. Emphasis will be placed on research methods and techniques that have lead to our understanding of how the cell works.

Lessons: 40 @ 55 min (2.500 Att/wk) **Labs:** 7 @ 120 min **Special Requirements:****Prerequisite(s):** None CH375