

# BIOB - Biology-General

**BIOB 260. Cellular and Molecular Biology. 4 Credits.** (3 Lec, 1 Lab) F,S  
 PREREQUISITE: CHMY 141 or CHMY 151, and STAT 216Q or M 171Q or M 181Q, with a grade of "C-" or better. COREQUISITE: CHMY 143 or 153.  
 Introduction to biological macromolecules, cell structures and function, and gene structure and expression. The laboratory portion will include both wet labs and computer-based modules.

Term	CRN	Section	Session/Dates	Days	Location	Time
2018 Summer Session	11565	001	May Start	MTWR	LINH113	8:00am - 10:35am
2018 Summer Session	11566	002	May Start	MTWR	JONH107	12:00pm - 3:00pm

**BIOB 375. General Genetics. 3 Credits.** (3 Lec)F,S,Su  
 PREREQUISITE: BIOB 160, BIOB 170IN, BIOB 260, or BIOM 360. Introduction to classical and molecular genetics of eukaryotes, with emphasis on transmission genetics, the structure and regulation of genes, and mechanisms of genetic change.

Term	CRN	Section	Session/Dates	Days	Location	Time
2018 Summer Session	10905	001	May Start	MTWR	LINH125	8:00am - 10:35am

**BIOB 497. Educational Methods: Biology. 2 Credits.** (2 Lab; 4 cr max) F,S,Su  
 PREREQUISITE: Junior or senior standing, consent of instructor and department head. Provides deeper contact with a subject for those considering an academic profession. This provides experience in a teaching laboratory under detailed academic supervision in recognition that teaching enhances learning. Includes the preparation, organization, presentation of materials, and student evaluation.

Term	CRN	Section	Session/Dates	Days	Location	Time
2018 Summer Session	10093	002	Second Half Session	-	-	-
2018 Summer Session	10305	001	First Half Session	-	-	-

### **Font Notice**

This document should contain certain fonts with restrictive licenses. For this draft, substitutions were made using less legally restrictive fonts. Specifically:

Times was used instead of Adobe Garamond Pro.

The editor may contact Leepfrog for a draft with the correct fonts in place.