

# BIOLOGICAL SCIENCES MAJOR CHECKLIST

All majors must complete 40 biology credits. The course sequence of study for the major is generally as follows:

<u>Course</u>	<u>Date Completed</u>
BIO 104. Biological Diversity I: Kingdoms of Organisms	
BIO 105. Biological Diversity II: The Vertebrates	
CHE 111. Principles of Chemistry I	
CHE 112. Principles of Chemistry I: Laboratory	
CHE 151. Principles of Chemistry II: Lecture	
CHE 152. Principles of Chemistry II: Laboratory	
MA 170. Calculus I	
BIO 210. Cell Biology and Biochemistry	
BIO 214. Techniques in Cell Biology	
CHE 230. Organic Chemistry I	
BIO 220. Principles of Genetics	
BIO 224. Techniques in Genetics and Molecular Biology	
CHE 235. Organic Chemistry II	
BIO 240. Ecology and Evolution	
BIO 260. Principles of Animal Physiology <b>AND/OR</b> BIO 333/334. Plant Physiology	

All majors are also required to complete at least 14 credits at the 300-level, including one seminar and one laboratory course. Specific courses chosen:

<u>Course</u>	<u>Date Completed</u>