COURSE PREREQUISITES
BISC 101 and 102.

COURSE DESCRIPTION
The biology, taxonomy, and evolution of vertebrates are reviewed. Organ systems and functions of principal adaptations are studied through comparative anatomy. Characteristics of fish, amphibians, reptiles, birds and mammals are examined to understand how vertebrates cope in different environments. Representative species are dissected and the anatomy and function of organ systems are examined in laboratory sessions.

REQUIRED TEXTBOOK(S)
Lecture:

Lab:

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<th>Lectures</th>
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<td>Midterm Exam</td>
<td>27%</td>
<td>Lab Midterm 15%</td>
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<td>Final Exam</td>
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<td>Lab Final 20%</td>
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Lectures begin May 12, 2010.
Laboratory sessions begin in week of May 17, 2009.

Prerequisite Minimum Grade Requirement: Unless stated, a grade of C- or better is required on all Prerequisite BISC & MBB courses.