BIOLOGICAL SCIENCES 316
VERTEBRATE BIOLOGY
95-3

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PREREQUISITES: BISC 101 and 102.

DESCRIPTION: The evolution and taxonomy 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 used to illustrate how vertebrates cope in different environments. Representative species are dissected and the anatomy and function of organ systems are examined in laboratories.

LECTURE TEXTBOOK:


LABORATORY TEXTBOOK:


EXAMS AND MARK ALLOCATION:

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<th>Lectures</th>
<th>Laboratory</th>
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<tbody>
<tr>
<td>Midterm Exam</td>
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<td>Final Exam</td>
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Lectures begin in week of September 5-8.
Laboratory sessions begin in week of September 11-15.