<table>
<thead>
<tr>
<th>Course Number</th>
<th>BIOL 237 HUMAN ANATOMY AND PHYSIOLOGY I</th>
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<tr>
<td>Credit Value</td>
<td>3 Theory</td>
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<td>Catalog Course Description</td>
<td>You will study the structure, function, and chemistry of the human membranes and glands of the integumentary system, skeletal system, muscular system, and muscle and neuron membrane physiology.</td>
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**Student Learning Outcomes/Objectives /Competencies of the Course**

1. Describe and apply anatomical terminology.
2. Describe multi cellular organization.
3. Distinguish and describe major tissue types.
4. Describe the structure and function of the integumentary system.
5. Describe the structure and function of the skeletal system.
6. Describe the structure and function of the muscular system.
7. Describe the structure and function of the nervous system.
8. Describe the structure and function of the special senses.
9. Define homeostasis and describe specific examples for the integumentary, skeletal, muscular, and nervous systems.

**College-Wide Student Learning Outcomes**

1. *Information Literacy*

   *Information Literacy will be assessed with a final assignment and presentation where students will have to conduct research using primary literature.*