### Course Number and Course Name

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Course Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIOL 2210L</td>
<td>Human Anatomy and Physiology I</td>
</tr>
</tbody>
</table>

### Credit Value (Breakdown of theory and lab credits)

- **3 Theory**

### Catalog Course Description

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.

### Course Student Learning Outcomes/Objectives/Competencies

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 measured (General education courses only)

- Critical Though

### Program Student Learning Outcomes measured

1. Provide students with an understanding of the role of science in society and the ethical conduct of science.