# BI 105: ESSENTIALS OF HUMAN BIOLOGY

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<tr>
<th>Transcript title</th>
<th>Grading methods</th>
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<td>Essentials of Human Biology</td>
<td>Grades will be determined by assignments, activities, quizzes, and/or exams.</td>
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## Credits
3

## Grade mode
Standard letter grades

## Contact hours total
30

## Lecture hours
30

## Description
Introductory human biology course covering structure and function of the body. Topics include relevant terminology, selected anatomical structures, normal function of human body systems, as well as the impact of selected pathological processes and age. Designed for Allied Health programs.

## Learning outcomes
1. Recognize anatomical language including those related to directional terms and regions.
2. Identify anatomical descriptions and fundamental body structures.
3. Identify anatomy of selected organs in body systems (identification and location).
4. Determine the functional role of each body system.
5. Recognize effects of selected pathological processes and age on body systems.

## Content outline
Content will include introductions to:
- Anatomic Descriptions and Fundamental Body Structures
- Nervous System
- Senses
- Integumentary System
- Muscular System
- Skeletal System
- Respiratory system
- Immune System
- Digestive System
- Endocrine Systems
- Urinary system
- Reproductive System

## Required materials
Textbook is required. Regular internet access and access to a functioning computer are required for this course when it is taught online.