

BIOL2261 - Human Anatomy and Physiology I Lab

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| Credits: | 1 (0/1/0) |
| Description: | Meets MnTC Goal Area 3 when taken with BIOL 2260. This course is the laboratory component of a comprehensive introductory overview of human anatomy and physiology that includes basic fundamental concepts of cell biology, tissues and organs making up the integumentary, skeletal, muscular and nervous systems. This course is the first of a two-semester sequence in which anatomy and physiology are studied with an emphasis on structure and functions of systems. |
| Prerequisites: | <ul style="list-style-type: none"> • Assessment into ENGL 1101 or College Level writing equivalent. |
| Corequisites: | <ul style="list-style-type: none"> • BIOL 2260 |
| Pre/Corequisites*: | |
| Competencies: | <ol style="list-style-type: none"> 1. Identify selected structures and functions of basic tissue types. 2. Identify selected structures and functions of the integumentary system. 3. Differentiate among various structural and functional components of the skeletal system. 4. Identify selected structures and functions of skeletal muscles. 5. Compare and contrast the structure of joints and their components. 6. Identify selected structures and functions of the nervous system. 7. Analyze selected components of cellular physiology. 8. Identify selected structures and functions of the special senses. |
| MnTC goal areas: | 3. Natural Sciences |

*Can be taking as a Prerequisite or Corequisite.