

Biology 2

- Learn organization of the human body, anatomical terms, body cavities and membranes, and introduction to the organ systems.
- Review the chemistry of life: carbohydrates, lipids, proteins, and nucleic acids.
- Review the cell structure and function.
- Learn the body tissues (epithelial, connective, muscular, and nervous) and membranes.
- Learn about the integumentary system and its functions.
- Learn the skeletal system and its functions.
- Learn about the muscular system and its function.
- Learn about the blood and its composition and its functions.
- Learn about the cardiovascular system and its functions.
- Learn about the respiratory system and its functions.
- Learn about the digestive system and its functions.
- Learn about the nervous system and its functions.
- Learn about the sensory system and its functions.
- Learn about the endocrine system and its functions.
- Learn about the lymphatic system and the body defenses.
- Learn about the reproductive system and its functions.
- Learn about human development and birth.
- Learn different lab techniques including: dissection, looking at cells, and many more.