## Biology II: Human Anatomy and Physiology

In this laboratory-based course, students develop skills needed to understand, explain, analyze and communicate about human structures and functions with an in depth study of anatomical concepts. The course includes several dissections of mammals and their organs, which supplements the study of topics including the integumentary, muscular, nervous, digestive, respiratory, circulatory, excretory, endocrine and reproductive systems. Students also investigate the dynamic relationship of science, technology and society by examining historical perspectives and current news topics related to the human body.

**High School Credits:** 1 **School Level:** High School

**Grade:** 11, 12 **Prerequisites:**2 science credits

**Program:** Science Core Courses