

BIOL 103R: Human Biology

This course is an overview of the structure and function of the human body including how the skeletal, muscular, nervous, cardiovascular, respiratory, immune, digestive, urinary and reproductive systems interact to sustain life of the human organism. Unifying conceptual threads are science as a process, levels of organization, homeostasis and feedback systems and the relationship of anatomical structures to basic physiological function. The laboratory component of this course will provide students an opportunity to have hands on experiences that will complement the theoretical content of the course. Laboratory exercises are highly sequenced, outcome-driven, and require cognitive, psychomotor and application of technical laboratory skills.

Credits: 4

Lab Hours: 3

Lecture Hours: 3

Program: **Biology**