

## BIOL 202R: Anatomy and Physiology II

This course is a continuation of Anatomy and Physiology I. Includes anatomy and physiology of the endocrine system, circulatory system, immune system, lymphatic system, respiratory system, digestive system, renal system, and reproductive system. Other topics covered include nutrition; metabolism; acid/base, fluid and electrolyte balance. The course is taught at a level commensurate with the Human Anatomy and Physiology Society (HAPS) national outcomes.

Laboratory work parallels lecture topics and includes microscopy, study of human anatomical models, dissection of appropriate laboratory specimens, and physiologic experimentation. 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

**Prerequisites:**

BIOL 201R with a grade of "C" or higher OR

Permission of Department Designee

**Program:** [Biology](#)