BIOL202N : Anatomy & Physiology II

This course is a continuation of BIOL201N that focuses on understanding how the biochemistry of each system affects the function of the whole organism. Systems covered in this course include endocrine, cardiovascular, immune, respiratory, digestive, excretory, and reproductive. Other topics pertinent to overall homeostasis and survival, including: imbalances, nutrition, metabolism, acid/base and fluid/electrolyte balance and genetics. Hands on experiences and laboratories designed to augment learning, include cytology, histology, physiological experimentation both wet lab and computer-assisted, study of human anatomical models, and dissection of appropriate specimens. May provide independent research option.

Class Hours 3 Lab Hours 3 Credits 4 Prerequisite Courses BIOL201N