

BIOL3320: Pathophysiology

Credit Hours: 3

Clock Hours: 45/0/0

This course introduces students to human diseases and the mechanisms that govern them. The course focuses on the dynamic aspects of disease processes and disorders of the principal human organs and body systems. Students will examine homeostasis and the fundamentals of the nature of common diseases and disorders of each organ system, including body response to stress and the natural progression of disease and other relevant diseases of physical injury, skin and the musculoskeletal systems.