

## **PHYSIOLOGY**

## PHYSIOLOGY (PYSO)

**DIVISION: Natural Sciences** 

## **PYSO 001 HUMAN PHYSIOLOGY**

4 unit

Transfer Credit: CSU; UC C-ID: BIOL 120B

Prerequisite(s): ANAT 025 and CHEM 002A

Study of the physiological principles, function, integration and homeostasis of the human body at the cellular, tissue, organ, organ system and organism level, including all major organ systems. This course is primarily intended for Nursing, Allied Health, Kinesiology and other health-related majors. Total of 54 hours lecture and 54 hours laboratory.

**Grade Mode:** Audit, Letter Grade, Pass/No-Pass

## PYSO 100 BASIC PHYSIOLOGY AND ANATOMY 3 unit

Fundamentals of human physiology and anatomy. Structure and function of tissues, organs and organ systems. Emphasis on medical relationships. No credit if taken after ANAT 025, PYSO 001. For students in medical assisting and vocational nursing, but open to all qualified students. Total of 36 hours lecture and 54 hours laboratory.

Grade Mode: Audit, Letter Grade, Pass/No-Pass