

ANATOMY (ANAT)

ANAT 025 HUMAN ANATOMY

4 unit

Transfer Credit: CSU; UC

C-ID: BIOL 110B

Recommended Preparation: *Completion of any college-level (1-99) course in the Natural Sciences*

Study of structural organization of the human body from cellular to organ system level of organization. Gross and microscopic anatomy of the integumentary, skeletal, muscular, nervous, sensory, endocrine, cardiovascular, lymphatic, respiratory, digestive, excretory, and reproductive systems of the human body. This course is primarily intended for nursing, allied health, kinesiology, and other health related majors. Total of 36 hours lecture and 108 hours laboratory.

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

ANAT 110 DISSECTION ANATOMY

2 unit

Prerequisite(s): *ANAT 025*

Study of gross anatomy by dissection of a human cadaver with emphasis on musculature, brain, and organs of the thoracic and abdominal cavities. Total of 18 hours lecture and 54 hours laboratory.

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

ANAT 115 HEAD AND NECK ANATOMY, HISTOLOGY AND EMBRYOLOGY

3 unit

Prerequisite(s): *ANAT 025 and PYSO 001*

Enrollment Limitation: *Enrollment in the Dental Hygiene Program*

Anatomy, histology and embryology of the head and neck with emphasis on the structures of the oral cavity. Total of 36 hours lecture and 54 hours laboratory.

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