ANATOMY (ANATOMY)

ANATOMY 329 — HUMAN ANATOMY-KINESIOLOGY
2 credits.

Enroll Info: None
Requisites: None
Repeatable for Credit: No
Last Taught: Spring 2017

ANATOMY 429 — HUMAN ANATOMY LABORATORY FOR PHYSICIAN ASSISTANTS
5 credits.

Prosected specimens and some supervised dissection. Enroll Info:
Admission to phy asst professional curric or cons inst
Requisites: None
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Summer 2018

ANATOMY/B M E/MED PHYS/PHMCOL-M/PHYSICS/RADIOL  619 — MICROSCOPY OF LIFE
3 credits.

Survey of state of the art microscopic, cellular and molecular imaging techniques, beginning with subcellular microscopy and finishing with whole animal imaging. Enroll Info: None
Requisites: PHYSICS 104, 202, 208, or 248 or PHYSICS/MED PHYS 265
Course Designation: Level - Intermediate
L&S Credit - Counts as Liberal Arts and Science credit in L&S
Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Fall 2017

ANATOMY 622 — HUMAN ANATOMY-PHYSICAL THERAPY, OCCUPATIONAL THERAPY
6 credits.

Gross human anatomy involving complete dissection of the human body. Special emphasis is placed on the musculoskeletal and peripheral nervous systems, and living subject and surface anatomy. Enroll Info:
Admission to phys or occ therapy professional program, or cons inst
Requisites: Admission to Physical or Occupational Therapy professional programs
Course Designation: Breadth - Biological Sci. Counts toward the Natural Sci req
Level - Intermediate
L&S Credit - Counts as Liberal Arts and Science credit in L&S
Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No

ANATOMY 699 — INDEPENDENT STUDY
1-4 credits.

Enroll Info: None
Requisites: Consent of instructor
Course Designation: Level - Advanced
L&S Credit - Counts as Liberal Arts and Science credit in L&S
Repeatable for Credit: Yes, unlimited number of completions

ANATOMY/RADIOL  722 — CLINICAL ANATOMY AND RADIOLOGY
4 credits.

Anatomy and surgery of head and neck, body wall, cavities and pelvic outlet. Hands on experience in interpreting radiological cross-sectional images. Prereq: Anat 711, Sr Med or Grad st
Requisites: Medical student with year 4 standing and ANATOMY 711
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Spring 2018

ANATOMY/NTP/ZOOLOGY  765 — DEVELOPMENTAL NEUROSCIENCE
3 credits.

Analysis of neural development with emphasis on experimental approaches. Combination of lectures and discussions of primary literature. Topics include neural induction, patterning, mechanisms of axon guidance, neural crest cell migration and differentiation, cortical development, and synapse formation and elimination. Enroll Info: Grad st in biol sci; undergrads with cons inst
Requisites: Graduate/professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Spring 2018