

STRUCTURE OF THE HUMAN BODY

2011 - 2012

Examinations

Students will be evaluated by written and laboratory exams.

Written Exams

The written exam questions will be multiple choice type in part following formats suggested by the USMLE Board of Examiners. Direct recall questions will also be used. Written exams are done online and may also contain radiological images, cross-sectional images, drawings, or other visuals. The following are examples of typical gross anatomy written exam questions:

Example using a clinical scenario:

1. A man pushes a piano across the floor. At the wrist, the force is transmitted from the carpal bones to the radius. At the elbow, the force is transmitted from the ulna to the humerus. Which of the following structures transmits the force from the radius to the ulna?
 - A. annular ligament
 - B. bicipital aponeurosis
 - C. flexor retinaculum
 - D. intermuscular septum
 - E. interosseous membrane

Example of direct recall without a scenario:

2. The cords of the brachial plexus are named for their position relative to which structure?
 - A. brachial artery
 - B. axillary vein
 - C. axillary artery
 - D. Subclavian artery
 - E. pectoralis minor muscle

Laboratory Examinations

Laboratory exams will be conducted in the cadaver lab and involve identification of structures on the cadaver, specimens removed from the cadaver (e.g. an organ, a bone), x-rays, and images displayed on a computer screen, and anatomical models. Each cadaver or other item will be identified by a tag or a pointer. Questions will be given in multiple choice format. Each numbered station is allowed one minute (60 seconds) for identification and recording of the answer. One-half of the class will take the written exam while the other half is taking the lab exam; the pattern is then reversed. A “no touch” rule is always in effect during the lab exams, meaning that no item on the exam may be touched, moved, or altered in any way during the exam. This rule is vigorously enforced.

Dishonesty

At all times any observation or valid reporting of cheating on any exam will result in exam failure.