

Course Outcomes Guide

Course/Program Title: RAD 212 Cross Sectional

Date: Spring 2015

Course/Program Team: D. Carroll

Expected Learning Outcomes:

At the completion of this course, the student will be able to:

1. Define the anatomy demonstrated and the image plane for the following anatomical sections (given a cross-sectional image):
 - A. Head
 - B. Spine
 - C. Abdomen
 - D. Male Pelvis
 - E. Female Pelvis
 - F. Chest
 - G. Neck
 - H. Joints
2. Define the role cross-sectional imaging plays in patient care.
3. Identify pathology demonstrated within cross-sectional images.

Assessment: How do or will students demonstrate achievement of each outcome?

On line activities, Discussion questions, Quizzes, Midterm and final exam

Validation: (What methods have you used or will you use to validate your assessment?)

Course completion with 75% or higher. All students completed

Results: Number of students assessed per year

		FA/13		SP/14	FA/14	SP/15
#9 body of Mandible		27/27 = 100%		4/4 = 100%	29/29=100%	3/4 = 75%
#11 Capitulum		24/27 = 89%		4/4 = 100%	27/29=93%	4/4=100%
#15 Cuboid		25/27 = 93%		4/4 = 100%	28/29=97%	3/4=75%
#21 Carotid Artery		18/27 = 67%		4/4 = 100%	25/29=86%	4/4=100%
#76 Lamina		27/27 = 100%		3/4 = 75%	28/29 97%	4/4=100%

Follow-up: Continuous assessment of class

Budget Justification: None