Course Competency

RTE 2762 Cross Sectional Anatomy

Course Description

This course is designed to provide the students a thorough knowledge of Axial, coronal. and sagittal imaging planes of our body. Students will also learn to identify various anatomical structures in axial, coronal, and sagittal images of our body.

Course Competency	Learning Outcomes
Competency 1: The students will demonstrate knowledge of various anatomic positions and planes of our body and image reconstruction technique by:	1. Critical thinking 2. Information Literacy
1. 1. Describing the common anatomic positions and planes. 2. Describing various image reconstruction techniques. 3. Describing directional terms.	
Competency 2: The students will demonstrate knowledge of various anatomic positions and planes of our body and image reconstruction technique by:	1. Critical thinking 2. Information Literacy
1. 1. Describing the common anatomic positions and planes. 2. Describing various image reconstruction techniques. 3. Describing directional terms.	
Competency 3: The students will demonstrate knowledge of cross-sectional anatomy of Thorax, Abdomen and Pelvis by:	1. Critical thinking 2. Information Literacy
1. 1. Identifying anatomic structures of Cranium. 2. Identifying anatomic structures of Facial Bone. 3. Identifying anatomical structures of Brain.	

Competency 4: The students will demonstrate knowledge of cross-sectional anatomy of Upper and Lower Extremity by:	1. Critical thinking 2. Information Literacy
1. 1. Identifying anatomic structures of Upper Extremity. 2. Identifying anatomic structures of Lower Extremity. 3. Differentiating anatomical structures.	

Updated: FALL TERM 2023