

RAD 1502 - Radiographic Procedures I

Fall 2026 Syllabus, Section 01, CRN 43192,

Credit hours: 3

Instructor

Yvonne Dillon

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Public Instructor Information

Instructor Title: Yvonne Dillon MS RIT, BSPH, RT(R)

Instructor Professional Qualifications:

Associate of Applied Science Radiologic Technology, Kent State University, 5/1997

Bachelor of Science Public Health, Kent State University, 12/2022

Masters of Science Radiologic Information Technology, California State University Dominguez Hills, 8/2024

ARRT Credentialed, 5/1997

Instructor Office Location: Cushwa Hall 1120

Instructor Office Phone: 330-941-2011

Course Description

1502. Radiographic Procedures I. This course includes content designed to provide the knowledge necessary to perform imaging procedures. The student will be introduced to radiographic terminology. Radiographic anatomy, positioning and image evaluation of the chest, abdomen, upper extremities, shoulder girdle, and lower extremities are emphasized. Prereq.: Admission to the Radiologic Technology Program. Coreq.: RAD 1502L. 3 s.h.

Course Readings

Group	Title	Author	ISBN
Required	Textbook of Radiographic Positioning and Related Anatomy	Kenneth L. Bontrager and John P. Lampignano, Eleventh Edition	
Required	Pocket Atlas for: Textbook of Radiographic Positioning and Related Anatomy	Kenneth L. Bontrager and John P. Lampignano, Eleventh Edition	

Textbook: Textbook of Radiographic Positioning and Related Anatomy, Kenneth L. Bontrager and John P. Lampignano, Eleventh Edition.

Pocket Atlas: for Textbook of Radiographic Positioning and Related Anatomy, Kenneth L. Bontrager and John P. Lampignano, Eleventh Edition.

FA 2026 Youngstown State University Custom Package ISBN: 9780443533235

The course readings are subject to change in the event of extenuating circumstances, research developments, current events, and/or to ensure better learning.

Schedule of Topics and Assignments

Day	Date	Reading(s)	Proposed Topic	Due/To Prepare for Class
Mon	8/24		Course Introduction, Syllabus Overview	
Wed	8/26	Pages 1-39	Chapter 1: Terminology and Positioning	Chapter 1 Homework Due 9/1
Mon	8/31		Chapter 1: Terminology and Positioning	

Wed	9/2		Review Chapter 1: Terminology and Positioning	Chapter 1 Assessment Due 9/8
Mon	9/7		No Class: Labor Day	
Wed	9/9		Exam Chapter 1 Terminology and Positioning	
Mon	9/14	Pages 67-100	Chapter 2 Chest Anatomy and Positioning	
Wed	9/16		Chapter 2 Chest Positioning and Pathology	Chapter 2 Homework Due 9/20
Mon	9/21		Review Chapter 2 Chest	Chapter 2 Assessment Due 9/22
Wed	9/23		Exam Chapter 2 Chest	
Mon	9/28	Pages 101-122	Chapter 3 Abdomen Anatomy and Positioning	
Wed	9/30		Chapter 3 Abdomen Positioning and Pathology	Chapter 3 Homework Due 10/4
Mon	10/5		Review Chapter 3 Abdomen	Chapter 3 Assessment Due 10/6
Wed	10/7		Exam Chapter 3 Abdomen	
Mon	10/12	Pages 123-172	Chapter 4 Upper Limb: Anatomy and Positioning	
Wed	10/14		Chapter 4 Upper Limb: Positioning and Pathology	
Mon	10/19		Chapter 4 Upper Limb Positioning and Pathology	Chapter 4 Homework Due: 10/20
Wed	10/21		Review Chapter 4 Upper Limb	Chapter 4 Assessment Due 10/25
Mon	10/26		Exam Chapter 4 Upper Limb	
Wed	10/28	Pages 175-211	Chapter 5 Humerus and Shoulder Girdle Anatomy and Positioning	
Mon	11/2		Chapter 5 Humerus and Shoulder Girdle Positioning and Pathology	Chapter 5 Homework Due: 11/3
Wed	11/4		Review Chapter 5 Humerus and Shoulder Girdle	Chapter 5 Assessment Due 11/8
Mon	11/9		Exam Chapter 5 Humerus and Shoulder Girdle	
Wed	11/11		No Class: Veterans Day	
Mon	11/16	Pages 211-265	Chapter 6 Lower Limb Anatomy and Positioning	
Wed	11/18		Chapter 6 Lower Limb Positioning and Pathology	Chapter 6 Homework Due: 11/22
Mon	11/23		Review Chapter 6 Lower Limb	Chapter 6 Assessment Due 11/29
Wed	11/25		No Class: Thanksgiving Break	
Mon	11/30		Exam Chapter 6 Lower Limb	
Wed	12/2		Comprehensive Final Exam Review	
Mon	12/7		Comprehensive Final Exam 8:00a-10:00a	

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