



School of Nursing and Health Professions Syllabus



Term: **Credit:** 1CR **Office Hours:**

Course Code: RAD 208 **Office Location:**

Title of Course: Radiographic Imaging VI **Email:**

Days & Times: **Phone:**

Location: **Prerequisites/ Corequisites:** RAD 101-106; 204, 207, 205

Instructor:

COURSE DESCRIPTION:

A general comprehensive review of all learned material prepares the student for the upcoming ARRT national registry examination. Content specifications, test taking preparation, and continuing education opportunities will be discussed. Students will be required to pass mock simulated registry exams and comprehensive tests by the required 80% grade in order to pass this final course in order to graduate. This final course does not have a Retest option.

STUDENT LEARNING OUTCOMES:

SLO 1 Upon completion of this course, the student will be conversant in the following areas:

- Radiation Protection
- Equipment Operation and Quality Control
- Radiographic Image Production and Evaluation
- Radiographic Procedures
- Patient Care and Education

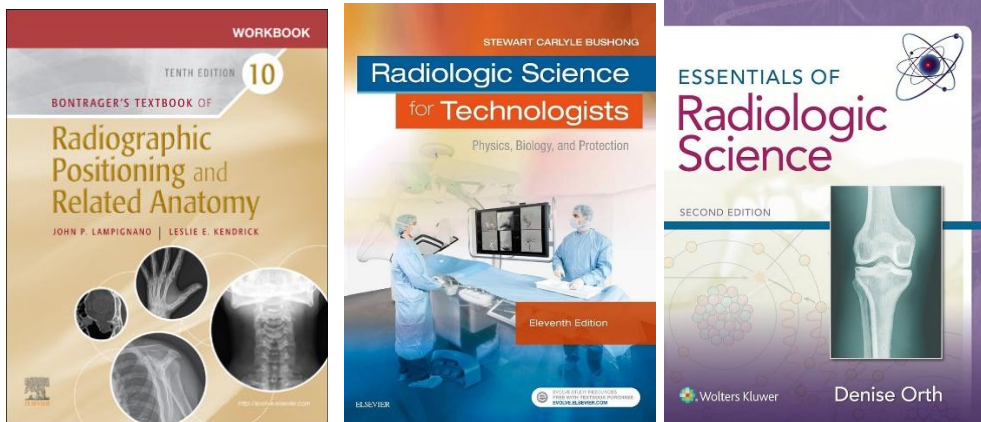
SLO 2 Upon completion of this course, the student:

- Will be prepared to sit for the ARRT national Registry examination
- Will be knowledgeable regarding the interviewing process for radiology field
- Will be able to identify the benefits of continuing education for their professional enhancement.

TEXTBOOK REQUIRED:

Lampignano & Bontrager, (2021) Textbook & Workbook for Radiographic Positioning and Related Anatomy, 10th ed. (**2 Books**)

Bushong, (2020) Radiologic Science for Technologists: Physics, Biology, and Protection, 12th ed. Orth,D (2017), Essentials for Radiologic Science, 2nd ed.



EVALUATION METHODS:

- Saia = 40%
- Corectec = 40%
- Quiz/homework/writing component = 20%
- Total = 100%

WEEKLY OUTLINE:

Week	Topic	Learning Outcomes (L.O)
1	Corectec test ARRT paperwork; RTBC Quizzes Career Planning	SLO 1 &2
2	Saia test Review tests ; RTBC Quizzes Career Planning	SLO 1 &2
3	Corectec test ARRT paperwork; RTBC Quizzes Career Planning	SLO 1 &2
4	Saia test Review tests ; RTBC Quizzes Career Planning	SLO 1 &2
5	Corectec test ARRT paperwork; RTBC Quizzes Career Planning	SLO 1 &2
6	Review tests Remediation Plan if necessary for	Mock Registry Test Grade Finalized

	Semester Career Planning	
--	-------------------------------------	--

HCCC POLICIES, STATEMENTS, AND SERVICES:

<https://www.hccc.edu/administration/academic-affairs/syllabus-addendum.html>