

# COURSE OUTCOME MATRIX

## COURSE SYLLABUS

### PART 2 of 3

Course Number and Title	RA 225 Seminar in Radiologic Technology
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Credit Hours	3
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Course Description	This course prepares the student for eligibility to certification and/or licensure in radiologic technology. This capstone course also includes self-assessment and employment preparation.
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Prerequisite(s) and/or Corequisite(s)	None  None
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**Required Textbooks/References/Course Materials:**

Lange Q and A for Radiography Examination	12th	Saia	McGraw-Hill	260460444
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General Education Outcomes	
1	Utilize written and verbal language to discuss and comprehend information, incorporating a variety of technologies, such as text, data, and images (written language, verbal language, and information technology).
2	Identify and interpret relevant information in order to formulate an opinion or conclusion (critical thinking).
3	Demonstrate and communicate computational methods and mathematical reasoning in a variety of formats (using words, tables, graphs, mathematical equations, etc., as appropriate) (quantitative literacy and fluency).
4	Communicate in appropriate ways with those who are culturally diverse (intercultural competence).

Program/Department Outcomes	
1	Prepare students to become safe and competent radiographers.
2	Provide educational opportunities for students to possess critical thinking skills.
3	Demonstrate responsible professional attitudes and behaviors.
4	Use effective communication.

	Course Outcomes (CO)	Bloom's Domain for CO (C, A, P), Category, and Level	Program/ Department Outcome(s)	Written Language	Verbal Language	Information Technology	Critical Thinking	Quantitative Literacy and Fluency	Intercultural Competence
1	Analyze weak and strong areas of ARRT exam content and develop a plan to improve scores.	C Analyzing 4	1,4	1	1	1	1	1	0
2	Revise test taking strategies upon review & research.	C Creating 6	1,4	1	1	1	0	0	0
3	Create professional resume.	C Creating 6	1,3,4	1	0	1	0	0	0
4	Use interviewing techniques.	C Applying 3	1,3,4	1	1	1	0	0	1
5	Demonstrate 75% minimum on at least one all subject (comprehensive) MOCK registry in class.	C Applying 3	1-4	1	1	1	1	1	1

Bloom's Domain Legend

C = Cognitive  
A = Affective  
P = Psychomotor

General Education Outcome Legend

2 = Included and Measurable  
1 = Introduced and/or Minimally Addressed and Not Measurable  
0 = Not included

Approved: May 2021  
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