

## Program Assigned Outcome Matrices RAD Radiography Technician AAS

This curriculum map shows where program outcomes are Introduced (I), Practiced (P), or Assessed (A) in the program's courses.

### Program Outcomes Course Assignment Matrix

Legend: (I) Introduced, (P) Practice, (A) Assessed

Program Outcomes	100 GEN: Anatomy & Physiology	100 RAD: Intro to Radiography	150 RAD: Radiography Positioning I	160 RAD: Radiography Positioning 2	200 RAD: Radiography Patient Care and Ed	200 RAD: Radiography Principles of Expos	250 RAD: Radiography Image Production	300 RAD: Radiography Procedures 1	310 RAD: Radiography Procedures 2	800 RAD: Radiography Clinical Experience	801-196 Written Communications	825 RAD: Radiography Clinical Experience
Perform diagnostic imaging procedures	I		I			I	P	P	A	A		A
Produce diagnostic images			I	P	P	P		P	A	A		A
Practice radiation protection for the patient, self and others		I						P	A	A		A
Provide safe, efficient, and supportive patient care		I		P	P	P			A	A		A
Model professional and ethical behavior consistent with the A.R.R.T. Code of Ethics		I			I		P	P	A	A		A

## External Standards Course Assignment Matrix ASRT Radiography

Legend: (I)Introduced, (P)Practiced, (A)Assessed, √, X(Linked)

Accreditation Standards or External Standards below show where they are addressed or linked (X) in program courses. This is important when specific content is required to be addressed for accreditation. A closer look at each course would show more specific content. This map indicates that a connection has been made.

External Standards	100 GEN: Anatomy & Physiology	100 RAD: Intro to Radiography	150 RAD: Radiography Positioning I	160 RAD: Radiography Positioning 2	200 RAD: Radiography Patient Care and Ed	200 RAD: Radiography Principles of Expos	250 RAD: Radiography Image Production	300 RAD: Radiography Procedures 1	310 RAD: Radiography Procedures 2	800 RAD: Radiography Clinical Experience	801-196 Written Communication	825 RAD: Radiography Clinical Experience
C. Digital Image Acquisition and Display:		X										
C.I. Basic Principles of Digital Radiography			X									
J. Patient Care in Radiologic Sciences:				X								
J.I. Radiographer and Health Care Team		X			X							
J.II. Attitudes and Communication in Patient Care												
J.III. Patient/Radiographer Interactions						X						
N.I.a. Justification for radiation protection								X	X	X		



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Perform diagnostic imaging procedures	I		I			I	P	P	A	A		A
Produce diagnostic images			I	P	P	P		P	A	A		A
Practice radiation protection for the patient, self and others		I						P	A	A		A
Provide safe, efficient, and supportive patient care		I		P	P	P			A	A		A

This matrix showed where program outcomes were assigned to courses. We should then expect to see how the course competencies are linked to those program outcomes.

Take a look at Program Outcome 3 – *Practice radiation protection for the patient, self, and others.*

It is Introduced (I) in the course **100 RAD: Intro to Radiography.**

**SEE HOW BELOW!**

# Course Linked Outcomes Matrices

## 100 RAD: Intro to Radiography

Program Outcomes/Competency Matrix

	Examine the clinical applications of rad	Differentiate among the various imaging	Examine the role and responsibilities of	Apply basic radiation safety and protect	Analyze legal and ethical issues in heal	Apply standard procedures for infection	Respond to emergencies in the scanning a	Illustrate the layout of a radiography s	Correlate parts of the machine to schema	Design a resume
Practice radiation protection for the patient, self and others			X	X		X	X			
Provide safe, efficient, and supportive patient care					X	X	X			

This show how course competencies (across the top) in 100 RAD: Intro to Radiography are linked to the program outcome *Practice radiation protection for the patient, self, and others*.

A closer look at the course and its learning objectives and activities would support the links in the curriculum map a little better.

If the Program Outcomes Course Assignment Matrix above had indicated that it would be Assessed (A) in this course, assessment strategies and criteria in WIDS would provide more evidence.

Additionally, Program Outcome Assessment Planning and Analysis could provide even more information about achievement of student learning and any needs for continuous improvement in curriculum.