

Course Outcome Guides Summer 2015
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Course/Program Title: RAD 101, Radiography I

Course/Program Team: D. Carroll

Expected Learning Outcomes for RAD 101:

1. Demonstrates knowledge and understanding of the principles and practices of patient care, radiography and the medical profession.
2. Demonstrates competent operation of a mobile and stationary x-ray unit.
3. Performs basic patient care procedures.

Final exam ques	topic	Summer 2015	%	Summer 2016	%
Pt transfer	85%	32/32	100		
Equip Manip/ID	85%	32/32	100		
29	Fetal dose	28/32	88		
30	Rad intensity	22/32	69		
31	ALARA	32/32	100		
32	Prot devic	31/32	97		
33	Genetic cell	13/32	40		
41	Touch	32/32	100		
42	Child	22/32	69		
43	Denial	31/32	97		
44	nonverbal	29/32	91		
50	Lfting pt	32/32	100		
51	Hypo tn	32/32	100		
52	orthos	32/32	100		
53	w/c	31/32	100		
1	Rad	32/32	100		
2	Mamm	29/32	91		
4	Pol/ proc	30/32	94		
5	Sup	25/32	78		
6	Indir sup	13/32	40		

Radiation intensity- inverse square law

Genetic cells- difference between somatic and genetic

Children and comfort levels

Explanation of indirect versus direct supervision

Immediate versus in the department

Plan: notecards given out in next class, explanations of above given