

**Radiography Program - Foundational Education
Core Abilities and Indicators**

	RAD112	RAD114	RAD114C	RAD124	RAD124C	RAD128	RAD134	RAD134C	RAD246	RAD244	RAD244C	RAD138	RAD254	RAD254C	RAD248A	
Level: 1=Introduction, 2=Practice, 3=Application Emphasis: L=Low M=Medium H=High																
1. Think critically and solve problems.																
1.1. Integrate experience, reason, and information to make meaningful conclusions, judgments, and/or products.	1L	1M	1M	1M	1M	1M	1M*	1M	1H	1H	2M	2H	2H*	2H	2M	
1.2. Integrate mathematic and scientific based knowledge and understanding into problem-solving activities.	1L	1M	1M	1M	1M	1M	1M	1M	1H*	1H*	2M	2H	2H	2H	2M	
2. Demonstrate information literacy.																
2.1. Evaluate, synthesize, and apply information across a range of contexts, cultures, and areas of knowledge.	1M	1M*	1M	1M*	1M	1M	1M*	1M	1H	1H	2M	2H	2H	2H*	2H*	
2.2. Apply appropriate technology and resources as part of a team approach.	1L	1M	1M	1M	1M	1M	1M	1M	1H	1H	2M	2H	2H	2H	2H	
2.3. Question the validity of information and evaluate it using fact-based scientific inquiry.	1L	1M	1M	1M	1M	1M	1M	1M	1H*	1H	2M	2H	2H	2H	2H	
3. Model ethical and civic responsibility.																
3.1. Accept responsibility for learning now and in the future.	1L*	1L	1M	1M	1M	1M	1M	1M	1H	1H	2M	2H	2H	2H	2H	
3.2. Exhibit professional, personal, and academic honesty.	1L	1L	1M	1M	1M	1M	1M	1M	1H	1H	2M	2H	2H	2H	2H	
3.3. Act cooperatively and work effectively in a diverse environment by respecting the rights, views, and work of others.	1L	1L	1M	1M	1M	1M	1M	1M	1H	1H	2M	2H	2H*	2H	2H	
3.4. Consider context and implication of ethics in all actions.	1L	1L	1M	1M	1M	1M	1M	1M	1H	1H	2M	2H	2H	2H	2H	
4. Communicate effectively.																
4.1. Communicate effectively, appropriately, and professionally in verbal, nonverbal, and written forms.	1M*	1M	1M	1M*	1M	1M	1M	1M	1H*	1H	2M	2H	2H*	2H	2H	
4.2. Use appropriate technology that supports or facilitates communication.	1M	1M	1M	1M	1M	1M	1M	1M	1H	1H	2M	2H	2H	2H	2H	
4.3. Provide and accept constructive feedback.	1M	1M	1M	1M	1M	1M	1M	1M	1H	1H	2M	2H	2H	2H	2H	
4.4. Demonstrate fluency in the scientific-based language of healthcare settings.	1M	1M	1M	1M	1M	1M	1M	1M	1H	1H	2M	2H	2H	2H	2H	

Approved Assessment Task Force 02.21.12; Faculty Updates - 2014-15; 2017-18 Updates

*denotes a specific assignment tied to measurement