This rule is known as the "Radiologic Technologist, Radiologist Assistant, and Radiology Practical Technician Licensing Act Rule."

R156-54-102. Definitions.
In addition to the definitions in Title 58, Chapters 1 and 54, as used in Title 58, Chapters 1 and 54 or this rule:
(1) "ARRT" means the American Registry of Radiologic Technologists.
(2) "CBRPA" means the Certification Board of Radiology Practitioner Assistants.
(3) "Practice as a radiology practical technician" means using radiological equipment limited to specific radiographic procedures on specific parts of the human anatomy as contained in the American Registry of Radiologic Technologists (ARRT) "Content Specifications for the Examination for the Limited Scope of Practice in Radiography", effective January 2009, which is hereby incorporated by reference.
(3) "Unprofessional conduct" as defined in Title 58, Chapters 1 and 54, is further defined, in accordance with Subsection 58-1-203(5), in Section R156-54-502.

R156-54-103. Authority - Purpose.
This rule is adopted by the Division under the authority of Subsection 58-1-106(1)(a) to enable the Division to administer Title 58, Chapter 54.

R156-54-104. Organization - Relationship to Rule R156-1.
The organization of this rule and its relationship to Rule R156-1 is as described in Section R156-1-107.

R156-54-301. Equivalent Education Requirements for Licensure as a Radiologic Technologist.
In accordance with Subsection 58-54-302(2)(a), a four year bachelors of science degree in radiology is an equivalent radiological educational program approved for licensure as a radiologic technologist.

R156-54-302a. Examination Requirements - Radiologic Technologist.
In accordance with Subsection 58-54-302(2)(b), the examination requirement for licensure as a radiologic technologist requires passing:
(1) an applicable American Registry of Radiologic Technologists (ARRT) Examination in Radiologic Technology, which include:
(a) Radiography;
(b) Nuclear Medicine Technology; and
(c) Radiation Therapy Technology; or
(2) the Nuclear Medicine Technology Certification Board Examination.

R156-54-302b. Examination Requirements - Radiology Practical Technician.
In accordance with Subsection 58-54-302(3), the examination requirement for licensure as a radiology practical technician requires passing:
(1) the ARRT Limited Scope of Practice in Radiography Examination with a minimum score of 75% for the following:
(a) core; and
(b) one or more of the following sections:
(i) chest;
(ii) extremities;
(iii) skull/sinuses;
(iv) spine; and
(v) podiatric; or
(2) the ARRT Bone Densitometry Equipment Operators Examination (BDEO) with a minimum score of 75%.

(1) In accordance with Subsection 58-1-308(1), the renewal date for the two-year renewal cycle applicable to licensees under Title 58, Chapter 54 is established by rule in Section R156-1-308a(1).
(2) Renewal procedures shall be in accordance with Section R156-1-308c.

R156-54-304. Professional Education.
(1) In accordance with Subsection 58-54-305(2), each licensee shall be required to complete a program of professional education during each two year license renewal cycle.
(2) The required number of hours of professional education for an individual who first becomes licensed during the two year period shall be decreased in a pro-rata amount equal to any part of that two year period preceding the date on which that individual first becomes licensed.
(3) Qualified professional education under this section shall:
   (a) be relevant to the licensee's professional practice;
   (b) be prepared and presented by individuals who are qualified by education, training and experience; and
   (c) have a method of verification of attendance.
(4) Unlimited hours of professional education shall be recognized for professional education completed in blocks of time not less than 50 minutes in formally established classroom courses, seminars, lectures, labs, training sessions or conferences which are approved by or conducted under the sponsorship of:
   (a) an accredited institution of higher education;
   (b) American Society of Radiologic Technologists or other similar professional organizations;
   (c) an acute care hospital or medical treatment facility; or
   (d) a professional association representing one of the licensed professions regularly engaged in radiologic procedures.
(5) Each licensee shall be responsible for keeping documentation of his professional education hours for a period of four years after close of the two year period to which the records pertain.
(6) A licensee who has a serious health condition or has left the United States for an extended period of time which prevent the licensee from meeting the professional education requirements established under this section may be excused from the requirement for that period of time. However, it is the responsibility of the licensee to document the reasons and justify why the requirement could not be met.

"Unprofessional conduct" includes:
(1) performing mammography when not in compliance with the Utah State Department of Health, Bureau of Health Facility Licensure, Mammography Quality Assurance Rules, R432-950;
(2) performing a radiological procedure without having first passed the appropriate qualifying examination;
(3) performing a radiological procedure when not supervised in accordance with Section 58-54-303 or Subsection 58-54-304(1)(g) and (2); and
(4) failing to conform to the generally accepted and recognized standards and ethics of the profession including those established in the ARRT "Standards of Ethics", August 1, 2010 edition, which is hereby incorporated by reference.
KEY: licensing, radiologic technologists, radiology practical technicians, radiologist assistant
Date of Enactment or Last Substantive Amendment: October 13, 2011
Notice of Continuation: June 9, 2016
Authorizing, and Implemented or Interpreted Law: 58-54-101; 58-1-106(1)(a); 58-1-202(1)(a)