

**641—42.31(136C) Standards for formal education for limited radiologic technologists.**

**42.31(1)** The formal education may be a single offering that meets all standards of all categories, or it may be offered individually specific to the category the provider wishes to offer.

**42.31(2)** The following are the minimum standards:

*a.* A principal instructor shall:

(1) Be an Iowa-licensed chiropractor teaching spine and extremities categories only; or

(2) Be an Iowa-permitted general radiologic technologist and have at least two years of current experience in radiography; or

(3) Hold a current ARRT registration and have at least two years of current experience in radiography if the clinical site is located outside of Iowa.

*b.* A clinical instructor shall:

(1) Be an Iowa-licensed chiropractor teaching spine and extremities categories only; or

(2) Be an Iowa-permitted general radiologic technologist and have at least two years of current experience in radiography; or

(3) Be an Iowa-permitted limited radiologic technologist in the category of instruction and have at least two years of current experience in radiography; or

(4) Hold a current ARRT registration and have at least two years of current experience in radiography if the clinical site is located outside of Iowa.

*c.* Clinical instructors shall be supervised by the principal instructor.

*d.* A principal instructor may also act as clinical instructor, if applicable.

*e.* Classroom and clinical standards are listed below:

Category	Classroom Hours	Clinical Practice Projections	Clinical Competency Projections
Core: completed by all trainees	60		
Chest	20	30 PA or LAT	5 PA, 5 LAT
Upper extremity	20	30 (any projections)	10 (only 2 of any projection allowed)
Lower extremity	20	30 (any projections)	10 (only 2 of any projection allowed)
Shoulder	20	20 (any projections)	6 (only 2 of any projection allowed)
Spine	20	30 (any projections)	10 (only 2 of any projection allowed)
Pediatric: add on to chest	8 of initial pediatrics	20 (any projections)	2 PA, 2 LAT
Pediatric: add on to upper extremity	8 of initial pediatrics	20 (any projections)	10 (only 2 of any projection allowed)
Pediatric: add on to lower extremity	8 of initial pediatrics	20 (any projections)	10 (only 2 of any projection allowed)

(1) All competency testing for limited radiography shall be directly supervised by the principal or clinical instructor, can only begin after the classroom hours in a category have been completed, and cannot begin until after the clinical site has been approved by the department using the Initial Clinical Site Form.

(2) Clinical instructors shall directly supervise all students before the student's competency for a specific projection is documented and indirectly supervise after the student's competency for a specific projection is documented.

(3) Current permit holders completing formal education to add a category do not need to repeat the core curriculum.

**42.31(3)** Department approval is required before implementing any formal education or making any changes to a formal education offering.

**42.31(4)** Administrative items for all formal education:

*a.* The department reserves the right to audit or evaluate any aspect of the formal education or student progress.

*b.* The department may at any time require further documentation.

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