

**BOARDS AND COMMISSIONS**  
**Board of Medical Imaging and Radiation Therapy**  
**(Amendment)**

**201 KAR 46:060. Continuing education requirements.**

RELATES TO: KRS 311B.050, 311B.110

STATUTORY AUTHORITY: KRS 311B.050(2), (4), 311B.110(6)

NECESSITY, FUNCTION, AND CONFORMITY: KRS 311B.050(2) requires the Board of Medical Imaging and Radiation Therapy to promulgate administrative regulations to administer and enforce KRS Chapter 311B. KRS 311B.050(4) and 311B.110(6) require the board to determine and enforce continuing education requirements and establish guidelines for the approval of continuing education. The board is authorized by KRS 311B.110(3) to require that all licensees obtain continuing education for ongoing knowledge of current practices in radiation safety and clinical procedures prior to licensure renewal. This administrative regulation delineates the requirements for continuing education and prescribes methods and standards for the approval of continuing education courses.

**Section 1. Mandatory Continuing Education Units.**

- (1) Medical imaging technologists, advanced imaging professionals, radiographers, nuclear medicine technologists, and radiation therapists shall obtain a minimum of twenty-four (24) continuing education units per biennium.
- (2) Limited X-Ray machine operators shall obtain a minimum of twelve (12) continuing education units per biennium.
- (3) A continuing education unit shall be earned by participating in fifty (50) contact minutes in an approved continuing education program.

**Section 2. Methods of Acquiring Continuing Education.**

- (1) Continuing education units applicable to the renewal of a license shall be directly relevant to the professional growth and development of the medical imaging technologist, radiation therapist, advanced imaging professional, radiographer, nuclear medicine technologist, or limited x-ray machine operator.
- (2) Continuing education units may be earned by completing any of the following educational activities:
  - (a) Academic courses relevant to the radiologic sciences or patient care and is offered by a post-secondary educational institution accredited by a mechanism recognized by the American Registry of Radiologic Technologists (ARRT) or the Nuclear Medicine Technologist Certification Board (NMTCB). Relevant courses in the biologic sciences, physical sciences, medical imaging~~[radiologic sciences]~~, interventional procedures, radiation therapy, health and medical sciences, social sciences, verbal communication (oral~~[verbal]~~ and written), mathematics, computer use related to medical imaging or radiation therapy~~[computers]~~, management, cultural competency and ethics related to medical professionals, or post-secondary adult education methodology shall be considered for acceptance~~[accepted]~~. Some subject areas that shall not be applicable include formal education clinical hours/credits, independent study, courses in archeology, astronomy, fine arts, geology, geography, history, music, philosophy, and religion;
  - (b) Continuing education units approved by a professional organization recognized by the board or designated as a Recognized Continuing Education Evaluation Mechanism (RCEEM); or
  - (c) Continuing education units offered by other individuals, organizations, or institutions that have been approved by the board.

(3) Academic course credit equivalency for continuing education units shall be based on one (1) academic quarter credit hour is equal to twelve (12)~~fifteen (15)~~ continuing education units or one (1) academic semester credit hour is equal to sixteen (16) continuing education units.

~~[(4)] [A presenter may earn for the development of a continuing education presentation a maximum of twice the continuing education units awarded for the delivery of the presentation. The presenter shall also receive the continuing education approved for attendance at the presentation.]~~

~~[(5)] [Credit shall not be issued for repeated instruction of the same course within the biennium.]~~

### Section 3. Procedure for Preapproval of Continuing Education Programs.

(1) A continuing education program may be approved by two (2) mechanisms:

- (a) By applying and receiving approval from a RCEEM; or
- (b) By applying and receiving approval from the board.

(2) For board approval of continuing education programs, a person, agency, or company, "CE Sponsor", shall:

- (a) Submit KBMIRT Form 9, Continuing Education Program Approval Request Form at least twenty (20) business days in advance of the date of the offering;
- (b) Submit the continuing education approval fee as established by 201 KAR 46:020, Section 12;
- (c) Provide program participant(s) with documentation of participation such as a certificate of completion;
- (d) Participate in the audit of approved continuing education programs including presentation evaluations, attendance, and continuing education participation documentation, as requested by the board; and
- (e) Comply with policies set forth by the board, the ARRT, and NMTCB regarding continuing education programs.

(3) A continuing education activity shall be approved if the board determines that the activity is appropriate. The criteria as established in paragraphs (a) through (d) of this subsection shall be used by the board to determine the preapproval of a continuing education program.

- (a) The activity shall enhance knowledge and skills associated with professional performance.
- (b) It shall pertain to services provided to patients, the public, or medical profession by an advanced imaging professional, a medical imaging technologist, a radiographer, a radiation therapist, a nuclear medicine technologist, or a limited x-ray machine operator.
- (c) The presenter shall submit a curriculum vitae, an abstract, the objectives, and an outline of the presentation.
- (d) The objectives shall be obtainable for the time frame, outline, and scope of the presentation.

Section 4. Responsibilities and Reporting Requirements of Licensee. A licensee shall be responsible for obtaining required continuing education units and submit documents only if requested by the board. Each licensee shall maintain all documentation verifying successful completion of continuing education units for the current and prior biennium. Documentation shall include:

- (1) Official transcripts for completed academic courses;
- (2) A copy of the program showing an individual as a presenter of an approved continuing education program; or
- (3) Completion certificates or cards for continuing education programs.

#### Section 5. Audit Procedures.

- (1) The board shall audit a random selection of twenty-five (25) percent of limited x-ray machine operator licensees and ten (10) percent of all other licensees per year and notify the randomly-selected licensees.
- (2) Each licensee selected for audit shall furnish documentation of completed continuing education units on KBMIRT Form 8, Licensee Continuing Education Documentation Form, for the identified time frame, and provide the board with a copy of the certificates or records of completion.
- (3) Failure to comply with an audit may result in non-renewal, suspension or revocation of license.

Section 6. Temporary Licensees. Continuing education requirements shall not apply to the holders of a temporary license.

#### Section 7. Incorporation by Reference.

- (1) The following material is incorporated by reference:
  - (a) KBMIRT Form 9, "Continuing Education Program Approval Request Form", March 2020; and
  - (b) KBMIRT Form 8, "Licensee Continuing Education Documentation Form", March 2020.
- (2) This material may be inspected, copied, or obtained, subject to applicable copyright law, at the Board of Medical Imaging and Radiation Therapy, 125 Holmes Street, Suite 320, Frankfort, Kentucky 40601, Monday through Friday, 8 a.m. to 4:30 p.m.

*DOYLE DECKER, Board Chair*

APPROVED BY AGENCY: February 9, 2022

FILED WITH LRC: February 15, 2022 at 10:35 a.m.

**PUBLIC HEARING AND COMMENT PERIOD:** A public hearing on this administrative regulation shall be held at April 27, 2022 at 10:00 a.m. at 125 Holmes Street, Suite 320, Frankfort, Kentucky 40601. Individuals interested in being heard at this hearing shall notify this agency in writing by five workdays prior to the hearing, of their intent to attend. If no notification of intent to attend the hearing is received by that date, the hearing may be canceled. This hearing is open to the public. Any person who wishes to be heard will be given an opportunity to comment on the proposed administrative regulation. A transcript of the public hearing will not be made unless a written request for a transcript is made. If you do not wish to be heard at the public hearing, you may submit written comments on the proposed administrative regulation. Written comments shall be accepted through 11:59 p.m. on April 30, 2022. Send written notification of intent to be heard at the public hearing or written comments on the proposed administrative regulation to the contact person below.

**CONTACT PERSON:** Elizabeth Morgan, Executive Director, 125 Holmes Street, Suite 320, Frankfort, Kentucky 40601, phone +1 (502) 782-5687, fax +1 (502) 782-6495, email [elizabeth.morgan@ky.gov](mailto:elizabeth.morgan@ky.gov).

## REGULATORY IMPACT ANALYSIS AND TIERING STATEMENT

**Contact Person: Elizabeth Morgan**

**(1) Provide a brief summary of:**

**(a) What this administrative regulation does:**

This administrative regulation establishes guidelines for the approval of continuing education, delineates the requirements for continuing education, and prescribes methods and standards for the approval of continuing education courses.

**(b) The necessity of this administrative regulation:**

The Board of Medical Imaging and Radiation Therapy is authorized by KRS 311B.010 to 311B.190 to regulate licensees other than licensed practitioners of the healing arts, including but not limited to: the classification and licensure of medical imaging technologists, radiation therapists, radiologist assistants and limited x-ray machine operators; examinations; standards of education and experience; curricula standards for institutions teaching persons to perform medical imaging and radiation therapy procedures; issuance, renewal, and revocation of licenses; the establishment of a reasonable schedule of fees and charges to be paid by individuals for examinations, licenses and renewal licenses; and to set other standards as may be appropriate for the protection of health and safety. This administrative regulation establishes guidelines for the approval of continuing education, delineates the requirements for continuing education, and prescribes methods and standards for the approval of continuing education courses.

**(c) How this administrative regulation conforms to the content of the authorizing statutes:**

KRS 311B.050(4) and KRS 311B.110(6) require the Board to determine and enforce continuing education requirements and establish guidelines for the approval of continuing education. KRS 311B.110(3) requires that all licensees obtain continuing education for ongoing knowledge of current practices in radiation safety and clinical procedures prior to licensure renewals. KRS 311B.080 establishes that the Board shall recognize and enforce current rules and regulations for the nationally recognized professional organizations and certifying bodies for technologists and therapists regulated by this chapter.

**(d) How this administrative regulation currently assists or will assist in the effective administration of the statutes:**

This administrative regulation establishes guidelines for the approval of continuing education, delineates the requirements for continuing education, and prescribes methods and standards for the approval of continuing education courses.

**(2) If this is an amendment to an existing administrative regulation, provide a brief summary of:**

**(a) How the amendment will change this existing administrative regulation:**

The amendment provides clarity to updated methods of obtaining continuing education credits and removes one of the previously approved methods for obtaining continuing education credits.

**(b) The necessity of the amendment to this administrative regulation:**

This amendment is necessary to provide updates to the methods of obtaining continuing education credit and to assure alignment with national certification requirements for continuing education.

**(c) How the amendment conforms to the content of the authorizing statutes:**

The regulation is in conformity as the authorizing statute gives the board the ability to promulgate regulations regarding continuing education and to recognize and enforce current rules for certifying bodies for technologists and therapists.

**(d) How the amendment will assist in the effective administration of the statutes:**

This amendment will ensure clear understanding of requirements for continuing education.

**(3) List the type and number of individuals, businesses, organizations, or state and local governments affected by this administrative regulation:**

Approximately 7,500 licensees.

**(4) Provide an analysis of how the entities identified in question (3) will be impacted by either the implementation of this administrative regulation, if new, or by the change, if it is an amendment, including:**

**(a) List the actions that each of the regulated entities identified in question (3) will have to take to comply with this administrative regulation or amendment:**

No action is required. The amendment merely clarifies the continuing education requirements.

**(b) In complying with this administrative regulation or amendment, how much will it cost each of the entities identified in question (3):**

There will be no cost.

**(c) As a result of compliance, what benefits will accrue to the entities identified in question (3):**

Applicants and licensees benefit by having the continuing education requirements clarified.

**(5) Provide an estimate of how much it will cost the administrative body to implement this administrative regulation:**

**(a) Initially:**

No new costs will be incurred by the changes.

**(b) On a continuing basis:**

No new costs will be incurred by the changes.

**(6) What is the source of the funding to be used for the implementation and enforcement of this administrative regulation:**

The Board's operations are funded by fees paid by licensees and applicants.

**(7) Provide an assessment of whether an increase in fees or funding will be necessary to implement this administrative regulation, if new, or by the change if it is an amendment:**

No increase in fees or funding is necessary to implement this amendment.

**(8) State whether or not this administrative regulation established any fees or directly or indirectly increased any fees:**

This amendment does not establish any fees or directly or indirectly increase fees.

**(9) TIERING: Is tiering applied?**

Tiering is not applied because the continuing education requirements apply equally to licensees.

## FISCAL NOTE ON STATE OR LOCAL GOVERNMENT

**(1) What units, parts or divisions of state or local government (including cities, counties, fire departments, or school districts) will be impacted by this administrative regulation?**

The Kentucky Board of Medical Imaging and Radiation Therapy will be affected.

**(2) Identify each state or federal statute or federal regulation that requires or authorizes the action taken by the administrative regulation.**

KRS 311B.010 to KRS 311B.190

**(3) Estimate the effect of this administrative regulation on the expenditures and revenues of a state or local government agency (including cities, counties, fire departments, or school districts) for the first full year the administrative regulation is to be in effect.**

If specific dollar estimates cannot be determined, provide a brief narrative to explain the fiscal impact of the administrative regulation.

**(a) How much revenue will this administrative regulation generate for the state or local government (including cities, counties, fire departments, or school districts) for the first year?**

This administrative regulation will not generate revenue for state or local government.

**(b) How much revenue will this administrative regulation generate for the state or local government (including cities, counties, fire departments, or school districts) for subsequent years?**

This administrative regulation will not generate revenue for state or local government.

**(c) How much will it cost to administer this program for the first year?**

There is no cost to administer this program for the first year.

**(d) How much will it cost to administer this program for subsequent years?**

There is no cost to administer this program for subsequent years.

**Note: If specific dollar estimates cannot be determined, provide a brief narrative to explain the fiscal impact of the administrative regulation.**

**Revenues (+/-):**None

**Expenditures (+/-):**None

**Other Explanation:**

None