

Continuing Education Requirements

All 2019 MA license renewals must follow the revised CE requirement

Commonwealth of Massachusetts Radiation Control Program (RCP) 105 CMR 125	American Registry of Radiologic Technologists (ARRT) ARRT	Nuclear Medicine Technology Certification Board NMTCB
Licensed Radiologic Technologists: (R)(T)(N)(CT)(RA)(NMAA)	Registered Technologists R.T.	Certified Nuclear Medicine Technologists (CNMT)
<ul style="list-style-type: none"> • A minimum of 24 continuing education credits in a biennium • All CE must be obtained through a provider approved by Radiation Control 	<ul style="list-style-type: none"> • A minimum of 24 continuing education credits in a biennium that are relevant to the radiologic sciences and/or patient care as it relates to the radiologic sciences. • The maximum number of CE credits for application facility training is limited to 8 category A CE credits. • The credits do not have to be specific topics but RT's should select topics that are related to their area of practice and that will maintain their competence and prevent professional obsolescence. <p>Note: A maximum of 12 CE credits in a biennium may be claimed for participation in tumor boards, (also called chart rounds or cancer conferences)</p>	<ul style="list-style-type: none"> • A minimum of 24 continuing education credits in a biennium that are obtained from NMTCB approved CE organizations related to nuclear medicine or by completing a combination of activities in order to achieve a total of 24 hours of acceptable Continuing Education. The full Continuing Competence policy may be found online at NMTCB. • Excess CE credits (more than the number of hours required for the current CE Cycle) may not be carried over into the next CE Cycle.

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<p>MA RCP Biennium cycle:</p> <ul style="list-style-type: none"> Continuing Education (CE) biennium begins on the 1st day your birth month and ends 2 years later on the last day of the month that immediately precedes your birth month. <p>Example: Birthday on April 7th. CE cycle begins 4/1/17 and ends 3/31/19.</p> <p>The biennium cycle and license renewal is always on the odd numbered years (i.e., 2017-2019, 2019-2021 etc.)</p>	<p>ARRT Biennium cycle:</p> <ul style="list-style-type: none"> Continuing Education (CE) biennium begins on the 1st day of your birth month and ends 2 years later on the last day of the month that immediately precedes your birth month. <p>Example: Birthday on April 7th. CE cycle begins 4/1/17 and ends 3/31/19.</p> <p>The ARRT’s biennium cycle may be odd numbered years or even numbered years (i.e., 2016 to 2018, or 2017 to 2019, etc.) depending on when an individual first takes the ARRT exam and when their birthday occurs after passing the exam.</p> <p>RTs are permitted to make a one-time change to their CE year (i.e. from Even to Odd).</p>	<p>NMTCB Biennium cycle:</p> <ul style="list-style-type: none"> Continuing Education (CE) biennium begins on the 1st day of your birth month and ends 2 years later on the last day of the month that immediately precedes your birth month. <p><i>Example: Birthday on April 7th. CE cycle begins 4/1/17 and ends 3/31/19.</i></p> <p>The NMTCB’s biennium cycle may be odd numbered years or even numbered years depending on when they take the NMTCB exam and their birth month. Certificants are permitted to make a one-time change to their CE year (i.e. from Even to Odd or from Odd to Even)</p>

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Technologists Licensed in one discipline in MA and certified in one discipline with the ARRT or NMTCB		
<ul style="list-style-type: none"> • 10 CE credits must be obtained in topics directly related to the primary license you hold(R)(T)(N) • 2 CE credits must be in topics related to radiation protection/safety. • 12 CE credits must be earned in topics directly related to health care practice, radiation safety or area of practice. 	<p>The CE Requirement is not dependent on the number of ARRT certificates held by the R.T. For example, an R.T. certified and registered in both radiography and mammography need earn only 24 credits per biennium for ARRT. The credits do not have to be specific to radiography or mammography but must be relevant to the radiologic sciences and/or patient care as it relates to the radiologic sciences.</p>	<p>The CE Requirement is not dependent on the number of NMTCB certifications held by the CNMT. For example, a CNMT certified in both nuclear medicine and PET need earn only 24 credits per biennium for NMTCB. Certificants must document involvement in educational activities in order to demonstrate continued competence in the field of nuclear medicine and/or the specialty area in which they are certified by the NMTCB.</p>
Technologists Licensed in more than 1 Discipline in MA and certified in one discipline with the ARRT or NMTCB		
<ul style="list-style-type: none"> • 4 CE Credits must be directly related to the primary License; (R)(T)(N) • 4 CE Credits must be directly related to each additional license category • 2 CE credits must be in topics related to radiation protection/safety. • The remaining credits must be earned in topics directly related to health care practice, radiation safety, or their area of practice. 	<p>The CE Requirement is not dependent on the number of ARRT certificates held by the R.T. For example, an R.T. certified and registered in both radiography and mammography need earn only 24 credits per biennium for ARRT. The credits do not have to be specific to radiography or mammography but must be relevant to the radiologic sciences and/or patient care as it relates to the radiologic sciences.</p>	<p>The CE Requirement is not dependent on the number of NMTCB certifications held by the CNMT. For example, a CNMT certified in both nuclear medicine and PET need earn only 24 credits per biennium for NMTCB. Certificants must document involvement in educational activities in order to demonstrate continued competence in the field of nuclear medicine and/or the specialty area in which they are certified by the NMTCB.</p>

Prepared by;

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Section, SNMMI March 2017

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Technologists licensed in Radiography and Mammography in MA and certified in Radiography and Mammography with the ARRT		
<ul style="list-style-type: none"> • 12 CEUs must be in Mammography • 2 CE credits must be in topics related to radiation protection/safety. • 4 CE Credits in Radiography • The remaining credits must be earned in topics directly related to health care practice, radiation safety, or their area of practice. <p>Note: if the mammography technologist holds an additional license (such as CT or N), 4 credits must be obtained in each discipline</p>	<p>The CE Requirement is not dependent on the number of ARRT certificates held by the R.T. For example, an R.T. certified and registered in both radiography and mammography need earn only 24 credits per biennium for ARRT. The credits do not have to be specific to radiography or mammography but must be relevant to the radiologic sciences and/or patient care as it relates to the radiologic sciences. This does not address the CE Requirement for the Mammography Quality Standards Act (MQSA) of the Food and Drug Administration (FDA). If you have questions regarding the FDA MQSA requirements, please contact the FDA Mammography Hotline at (800) 838-7715 or www.fda.gov</p>	

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Radiologist Assistant or Nuclear Medicine Advanced Associate	Radiologist Assistant	Nuclear Medicine Advanced Associate
<ul style="list-style-type: none"> • A minimum of 50 CEUs during each two-year license renewal cycle. • 4 CE CREDITS must be obtained in topics directly related to the (R) or (N) license you hold • 2 CE credits must be in topics related to radiation protection/safety. 	<p>RRA's must earn 25 of their 50 CE credits through activities that are designated as category A or A+. The other 25 CE credits may be earned through activities intended for the radiologist/physician extender or the radiologist/physician.</p>	<p>In addition to the 24 hours of Continuing Education credits required to maintain their entry level nuclear medicine credential, NMAA must also obtain 24 category A+ and/or American Medical Association (AMA) approved continuing medical education (CME) hours. CE requirements can be found online at NMTCB.</p>

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<p>How to Earn CE Credits for RCP Requirements</p> <p>RT earn credits through attending seminars, conferences, hospital and departmental in- service programs, ASRT/SNMMI directed readings, on- line activities, completion of relevant college courses, etc.</p>	<p>How to Earn CE credits for the ARRT</p> <p>RT earn credits through attending seminars, conferences, hospital and departmental in- service programs, ASRT directed readings, on- line activities, completion of relevant college courses, etc.</p>	<p>How to Earn CE credits for the NMTCB</p> <p>CNMTs must demonstrate continued competence by completing a combination of the following: obtaining continuing education (CE) credits from NMTCB approved CE organizations related to nuclear medicine by attending seminars, completing CE programs, online activities, successfully passing a post-primary exam, or obtaining a grade of C or better from academic courses approved by accredited post-secondary institutions that are relevant to the radiological sciences, patient care, business/ management, education, or technology.</p>
<p>Advanced Certification Examinations</p> <p>Passing an ARRT certification exam does not count as earning CE credits.</p>	<p>Advanced Certification Examinations</p> <p>Earning an additional certification will no longer receive CE credit effective for CE any biennium beginning on or after January 1, 2018.</p>	<p>Advanced Certification Examinations</p> <p>Successful completion of a post-primary or advanced certification exam will be recognized as equivalent to 24 hours of CE.</p>

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<p>CPR</p> <p>Basic CPR (BLS, BLS with AED, Healthcare Provider CPR) and for Instructor or Instructor Trainer does not count as earning CE credits.</p>	<p>CPR</p> <p>Basic CPR (BLS, BLS with AED, Healthcare Provider CPR) and for Instructor or Instructor Trainer does not count as earning CE credits.</p>	<p>CPR</p> <p>Basic CPR (BLS, BLS with AED, Healthcare Provider CPR) and for Instructor or Instructor Trainer does not count as earning CE credits.</p>
<p>RCP Advanced CPR</p> <p>For the Radiation Control Program to recognize advanced level CPR certification such as ACLS, PALS, the technologist must submit a request for approval on the appropriate ACE form along with the required documentation to the MSRT to receive CE credits. Only one certification in advanced CPR may be used in a biennium.</p>	<p>Advanced CPR</p> <p>The ARRT will award category 6 Category A credits for valid advanced level CPR certification such as Advanced Cardiac Life Support (ACLS), or Pediatric Advanced Life Support (PALS). A copy of a valid advanced CPR card issued by the Red Cross, the Heart Association or the American Safety & Health Institute serves as documentation for the ARRT. Only one certification in the advanced CPR may be used in a biennium.</p>	<p>Advanced CPR</p> <p>Successful completion of Advanced Cardiac Life Support (6 CE hours per two-year cycle)/Pediatric Advanced Life Support (6 CE hours per two-year cycle). Both Advanced Cardiac Life Support and Pediatric Advanced Life Support (maximum of 9 CE hours per two-year cycle).</p>

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CE approval agencies recognized by the RCP

- American College of Radiology (ACR)
- American Association of Medical Dosimetrists (AAMD)
- Association for Medical Imaging Management (AHRA)
- American Institute of Ultrasound in Medicine (AIUM)
- American Society of Nuclear Cardiology (ASNC)
- American Society of Radiologic Technologists (ASRT)
- Association of Vascular and Interventional Radiographers (AVIR)
- Canadian Association of Medical Radiation Technologists (CAMRT)
- Massachusetts Society of Radiologic Technologists (MSRT)
- Medical Dosimetrist Certification Board (MDCB)
- Radiological Society of North America (RSNA)
- Section for Magnetic Resonance Technologist of the International Society for Magnetic Resonance in Medicine (SMRT)
- Society of Diagnostic Medical Sonographers (SDMS)
- Society of Nuclear Medicine and Molecular Imaging (SNMMI)
- Society of Vascular Ultrasound (SVU)