

## **ARRT® Structured Education and Continuing Qualification Requirements (CQR)**

### **ARRT® Coded Courses by Specialty are Listed Below**

In 2018 the ARRT® implemented new programs with specific requirements detailed in the overview below. Get Your CEU courses have been coded by the ARRT® and may be used for either structured education or CQR requirements. Below is a brief description of each category and a list of available courses. There is also an ARRT® link by each discipline for more specific information.

**Structured Education:** Structured education is a vital component of certification and registration using the post primary pathway. Its purpose is to help you master the discipline-specific knowledge you'll need to obtain your credential.

When pursuing a credential using the post primary pathway, you must complete 16 hours of structured education that:

- Reflect the Examination Content Specifications for the discipline you're pursuing
- Include at least one credit from each of the document's major content categories

Structured education activities must meet the same criteria as those that comply with your biennial CE requirements. In other words, a RCEEM or RECEEM+ must approve the activity, and/or the activity must be an academic course from an institution accredited by an ARRT®-recognized agency. You'll need to complete your structured education requirements within the 24 months before you submit your post primary application. After you finish each activity, you'll log in to your ARRT® account and use the post primary tool to document your structured education.

**Continuing Qualifications Requirements (CQR):** As outlined by the ARRT®, you'll complete CQR once every 10 years for each ARRT® credential you've earned since 2011. If you're a Registered Radiologist Assistant, you'll fulfill CQR for that discipline too, regardless of when you earned it. You'll have three years to finish the process, and the ARRT® will notify you when your compliance window opens. At that point, you'll work through CQR in three easy steps.

***Professional Profile:*** You'll identify the types of procedures you perform and how often you perform them. You'll then see how your experience compares to that of others in your discipline.

***Structured Self-Assessment:*** The Structured Self-Assessment (SSA) isn't a test - and you can't fail. It will simply help you identify any gaps in knowledge related to your credential. You'll have options for taking your SSA at a Pearson VUE professional center or online at home with a remote proctor monitoring you through a webcam.

***Prescribed CE:*** If your SSA reveals any areas for learning opportunities the ARRT® will prescribe specific Continuing Education activities for you to complete. In most cases, those prescribed CE activities will also count towards your biennium CE requirements.

For more information, please contact the ARRT® via phone at (651) 687-0048, ext. 8540, or on their website <https://www.arrt.org/>.

## Bone Density (BD) Content Distribution

[View BD ARRT® Requirements](#)

Course Name	Patient Care	Image Production	Procedures	Total BD Credits	Total Course Credits
	Patient Bone Health, Care, and Radiation Principles	Equipment Operation and Quality Control	DXA Scanning		
Bone Health and Osteoporosis	15.25	0.50	0.25	16.0	24.0
Comprehensive Radiologic Pathology	0.25		3.0	3.25	28.0
Digital Radiography		2.0		2.0	9.0
Digital Radiography and PACS		3.25		3.25	24.0
Radiologic Sciences and Patient Care	3.0			3.0	24.0

## Breast Sonography (BS) Content Distribution

[View Breast Sonography ARRT® Requirements](#)

Course Name	Patient Care	Image Production	Procedures			Total BS Credits	Total Course Credits
			Pathology	Anatomy and Physiology	Surgical/Treatment Changes and Interventional Procedures		
	Patient Interaction and Management	Image Formation					
Radiologic Sciences and Patient Care	3.0					3.0	24.0
Mammography and Early Breast Cancer Detection			2.0	1.0		3.0	24.0
Digital Radiography		1.0				1.0	9.0
Comprehensive Radiologic Pathology			0.50		0.50	1.0	28.0
Digital Radiography and PACS		1.75				1.75	16.0

## Cardiac-Interventional Radiography (CI) Content Distribution

[View CI ARRT® Requirements](#)

Course Name	Patient Care	Image Production	Procedures		Total CI Credits	Total Course Credits
	Patient Interaction and Management	Image Acquisition and Equipment	Diagnostic and Conduction System Studies	Hemodynamics, Calculations, and Percutaneous Intervention		
Radiologic Sciences and Patient Care	3.0	0.50			3.50	24.0
Radiation Protection in Medical Radiography		6.0			6.0	24.0
Manual of Diagnostic Ultrasound			2.0	0.50	2.5	24.0
Comprehensive Radiologic Pathology			1.0	1.0	2.0	28.0
Digital Radiography and PACS		5.0			5.0	16.0
Digital Radiography		3.0			3.0	9.0

## Computed Tomography (CT) Content Distribution

[View CT ARRT® Requirements](#)

Course Name	Patient Care	Safety	Image Production		Procedures			Total CT Credits	Total Course Credits
			Image Formation	Image Evaluation and Archiving	Head, Spine and Musculoskeletal	Neck and Chest	Abdomen and Pelvis		
Computed Tomography	1.0	2.5	7.5	7.5	0.75	1.0	1.0	21.25	24.0
Digital Radiography				4.5				4.5	16.0
Comprehensive Radiographic Pathology					7.0	6.0	6.0	19.0	28.0
Implementation of Lung Cancer Screening	1.0							1.0	7.00
Manual of Diagnostic Ultrasound						1.0	5.0	6.0	24.0
Radiation Protection in Medical Radiography		4.0						1.0	24.0
Radiologic Science and Patient Care	5.0	0.50						5.5	24.0
Digital Radiography and PACS				7.5				7.50	16.0

## Magnetic Resonance Imaging (MR) Content Distribution

[View MRI ARRT® Requirements](#)

Course Name	Patient Care	Safety	Image Production			Procedures			Total MR Credits	Total Course Credits
			Physical Principles of Image Formation	Sequence Parameters and Options	Data Acquisition, Processing and Storage	Neuro	Body	Musculoskeletal		
MRI in Practice	0.25	1.75	9.5	3.5	6.0	1.0	1.0	1.0	24.0	24.0
Digital Radiography and PACS					5.0				5.0	16.0
Radiologic Science and Patient Care	11.0								11.0	28.0
Manual of Diagnostic Ultrasound						0.50	5.5		6.0	24.0
Implementation of Lung Cancer Screening	4.5								4.5	7.0
Mammography and Early Breast Cancer Detection							3.0		3.0	24.0
Comprehensive Radiologic Pathology	0.25					2.0	12.0	5.0	19.0	28.0

## Mammography (MAM) Content Distribution

[View Mammography ARRT® Requirements](#)

Course Name	Patient Care	Image Production	Procedures		Total MAM Credits	Total Course Credits
			Anatomy, Physiology, and Pathology	Mammography Positioning, Special Needs and Imaging Procedures		
Mammography and Early Breast Cancer Detection	7.5		3.0		10.5	24.0
Digital Radiography		4.5			4.5	9.0
Comprehensive Radiologic Pathology			1.0	1.0	2.0	28.0
Radiation Protection in Medical Radiography		1.0			1.0	24.0
Radiologic Science and Patient Care	3.0				3.0	24.0
Digital Radiography and PACS	7.5				7.5	16.0

## Nuclear Medicine Technology (NMT) Content Distribution

[View Nuclear Medicine ARRT® requirements](#)

Course Name	Patient Care	Image Production	Safety	Procedures					Total NMT Credit	Total Course Credit
				Endocrine and Oncology Procedures	Gastrointestinal and Genitourinary Procedures	Other Imaging Procedures	Radionuclides and Radiopharmaceuticals	Cardiac Procedures		
	Patient Interactions and Management	Instrumentation	Radiation Physics, Radiobiology and Regulation							
Digital Radiography and PACS		5.0							5.0	16.0
Radiologic Sciences and Patient Care	11.0		0.50						11.5	28.0
Manual of Diagnostic Ultrasound				2.0	3.0	1.0			6.0	24.0
Radiation Protection in Medical Radiography			4.0				2.0		6.0	24.0
Implementation of Lung Cancer Screening	4.5								4.5	7.0
Comprehensive Radiologic Pathology	0.25			2.0	3.0	1.0	1.0	2.0	9.25	28.0
Digital Radiography		3.0							3.0	9.0



## Radiation Therapy (THR) Content Distribution

[View Radiation Therapy ARRT® Requirements](#)

Course Name	Patient Care		Safety		Procedures	Total THR Credits	Total Course Credits
	Patient Interactions	Patient and Medical Record Management	Radiation Physics, Equipment, and Quality Assurance	Radiation Protection			
Comprehensive Radiologic Pathology					17.75	17.75	28.0
Radiologic Sciences and Patient Care	7.0	4.0	0.50			11.5	24.0
Manual of Diagnostic Ultrasound					9.0	9.0	24.0
Radiation Protection in Medical Radiography			4.0	4.0		8.0	24.0
Implementation of Lung Cancer Screening	1.5	4.0				5.5	7.0
Mammography and Early Breast Cancer Detection		7.5			3.0	10.5	24.0

## Radiography (R) Content Distribution

[View Radiology ARRT® Requirements](#)

Course Name	Patient Care	Image Production		Safety			Procedures			Total R Credits	Total Course Credits
		Image Acquisition and Technical Evaluation	Equipment Operation and Quality Assurance	Patient Safety, Radiation Protection and Equipment Operation	Radiation Physics and Radiobiology	Radiation Protection	Head, Spine and Pelvis	Thorax and Abdomen Procedures	Extremity Procedures		
Digital Radiography and PACS		2.5	13.5							16.0	16.0
Radiation Protection in Medical Radiography		1.5	2.75		11.0	6.0				21.25	24.0
Radiologic Sciences and Patient Care	14.0	0.75	0.50		0.50	0.25				16.0	24.0
Comprehensive Radiologic Pathology		0.50					2.0	12.0	5.0	19.5	28.0
Digital Radiography		1.25	7.75							9.0	9.0
Implementation of Lung Cancer Screening	4.0									4.5	7.0

## Registered Radiologist Assistant (R.R.A®) Content Distribution

[View R.R.A® ARRT® Requirements](#)

Course Name	Patient Care		Safety	Procedures				Total RRA Credit	Total Course Credit
	Patient Management	Pharmacology		Patient Safety, Radiation Protection, and Equipment Operation	Abdominal Section	Thoracic Section	Musculoskeletal and Endocrine Sections		
Manual of Diagnostic Ultrasound				9.0	1.0	1.0	3.0	14.0	24.0
Radiologic Sciences and Patient Care	11.0	3.0	0.75					14.75	24.0
MRI in Practice	0.25		1.75	0.50	0.50	0.50	0.50	4.0	24.00
Mammography and Early Breast Cancer Detection					10.5			10.5	24.00
Computed Tomography	0.75	0.25	3.0	1.0	0.75	.025	0.75	6.75	24.0
Implementation of Lung Cancer Screening	4.5		1.0					5.5	7.0
Digital Radiography	1.0		2.0					3.0	9.0
Comprehensive Radiologic Pathology			1.0	6.0	6.0	5.0	2.0	20.0	28.0
Radiation Protection			6.0					6.0	24.0
Digital Radiography and PACS	1.75		3.25					5.0	16.0

## Sonography (S) Content Distribution

[View Sonography ARRT® Regulations](#)

Course Name	Patient Care	Image Production			Procedures					Total S Credits	Total Course Credits
		Basic Principles of Ultrasound	Image Formation	Evaluation and Selection of Representative Images	Abdomen	Superficial Structures and Other Sonographic Procedures	First Trimester Obstetrics	Second Trimester and High Risk Obstetrics	Gyn		
Manual of Diagnostic Ultrasound	0.50	1.0	0.25	0.50	12.0	5.75				20.0	24.0
Mammography and Early Breast Cancer Detection	5.0					3.0				8.0	24.0
Digital Radiography				3.0						3.0	9.0
Comprehensive Radiologic Pathology					5.0	1.0	1.0	1.0	1.0	9.0	28.0
Radiologic Sciences and Patient Care	11.0									11.0	24.0
Digital Radiography and PACS	5.0									5.0	16.0

## Vascular-Interventional Radiography (VI) Content Distribution

[View VI ARRT® Requirements](#)

Course Name	Patient Care	Image Production	Procedures			Total Credits	Total Course Credits
			Vascular Diagnostic Procedures	Vascular Interventional Procedures	Noninvasive Procedures		
Radiation Protection in Medical Radiography		6.0				6.0	24.0
Radiologic Sciences and Patient Care	3.0	0.50				3.	28.0
Comprehensive Radiologic Pathology			0.50	1.0	0.50	2.0	28.0
Digital Radiography		3.0				3.0	9.0
Manual of Diagnostic Ultrasound			2.0	1.0	2.0	5.0	24.0
Digital Radiography and PACS		5.0				5.0	16.0

## Vascular Sonography (VS) Content Distribution

[View VS ARRT® Requirements](#)

Course Name	Patient Care	Image Production	Procedures				Total VS Credits	Total Course Credits
			Abdominal/Pelvic Vasculature	Arterial Peripheral Vasculature	Extracranial Cerebral Vasculature and Other Sonographic Procedures	Venous Peripheral Vasculature		
Digital Radiography and PACS	Patient Interaction and Management	Evaluation and Selection of Representative Images					1.75	16.0
Manual of Diagnostic Ultrasound			6.0		3.0		9.0	24.0
Digital Radiography		1.0					1.0	9.0
Comprehensive Radiologic Pathology			0.25	0.50		0.25	1.0	28.0
Radiologic Sciences and Patient Care	11.0						11.0	24.0