

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

### Need Help?

Let us figure out what you need! Email the hours you need to [cheryl@getyourceu.com](mailto:cheryl@getyourceu.com) or call 817-781-8289.

\*\*\*Courses by Specialty are Listed in Grid Below\*\*\*

Structured Education: These Get Your CEU courses and combo of courses meet the required 16 hours for each specialty pathway. It is common to need multiple courses.

**CT** – [Computed Tomography](#) has all the required hours ***in just this one course***.

**Bone Densitometry**- [Bone Densitometry for Technologists](#) and [Digital Radiography and PACS](#) combo pack.

**MRI** – [MRI in Practice](#) and [Implementation of Lung Cancer Screening](#) combo pack.

**Sonography** –[Manual of Diagnostic Ultrasound](#) and [Radiologic Science and Patient Care](#) combo pack

**Breast Sonography** – [Multiparametric Ultrasound Diagnosis of Breast Diseases](#) has all the required hours ***in just this one course***

**Mammography** – [Mammography and Early Breast Cancer Detection](#) and [Digital Radiography](#) combo pack.

**Cardiac Intervention** – [Manual of Preventive Cardiology](#) and [Digital Radiography](#) combo pack.

**Vascular intervention** – [Cardiology Current Diagnosis and Treatment](#) and [Digital Radiography](#) combo pack.

**Vascular Sonography** – [Principles of Vascular Ultrasound](#) has all the required hours ***in just this one course***.

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
- It is common to need multiple courses to meet the required number of hours in each category.
- Complete your structured education requirements within the 24 months before you submit your post primary application.
- Log in to your ARRT® account and use the post primary tool to document your structured education.

## **Continuing Qualifications Requirements (CQR)**

You will 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. CQR is done in three 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/>.

The grid below lists the courses by specialty and the ARRT® coding. For personalized service, email [cheryl@getyourceu.com](mailto:cheryl@getyourceu.com) or call 817-781-8289 for help.

## Bone Density (BD) Content Distribution

[View ARRT Content and Clinical 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 Densitometry for Technologists	5.25	3.0	5.0	13.25	16.0
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

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Course Name	Patient Care	Image Production			Procedures			Total BS Credits	Total Course Credits
		Image Formation	Basic Principles of Ultrasound and Equipment	Evaluation and Selection of Representative Images	Pathology	Anatomy and Physiology	Surgical/Treatment Changes and Interventional Procedures		
Multiparametric Ultrasound Diagnosis of Breast Diseases***	1.0	4.75	.5	3.50	7.0	4.25	3.0	24.0	25.25
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

\*\*\* This course meets the ARRT 16 structured education hours for Breast Sonography Certification.

## Cardiac-Interventional Radiography (CI) Content Distribution

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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			3.5	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
Current Diagnosis and Treatment: Cardiology	19.5		22.5	20.5	62.5	67.75
Manual of Preventive Cardiology	4.50		8.0	8.0	20.5	30.5
Fluoroscopy Radiation Safety		4.75			4.75	6.00

## Computed Tomography (CT) Content Distribution

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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
Current Diagnosis and Treatment: Cardiology						22.5		22.5	67.75
Manual of Preventive Cardiology						7.0		7.0	30.5
Principles of Vascular Ultrasound					1.50	1.25	.75	3.50	25.25
Utilizing MRI and CT in Diagnosing Diseases of the Brain and Spine					11.0	1.75		12.75	25.0

\*\*\* Course Meets the ARRT 16 Structured Education Hours Needed for CT Certification

## Magnetic Resonance Imaging (MR) Content Distribution

[View ARRT Content and Clinical 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
Utilizing MRI and CT in Diagnosing Diseases of the Brain and Spine	0.75				1.0	21.0			22.75	25.0
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
Principles of Vascular Ultrasound	1.0					1.50	1.0	1.0	4.50	25.25

## Mammography (MAM) Content Distribution

[View ARRT Content and Clinical Requirements](#)

Course Name	Patient Care		Image Production	Procedures		Total MAM Credits	Total Course Credits
	Education and Assessment	Patient Interaction and Management		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
Multiparametric Ultrasound Diagnosis of Breast Diseases		1.0		5.50	.75	7.25	25.25
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 ARRT Content and Clinical 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		
Digital Radiography and PACS	Patient Interactions and Management	Instrumentation	Radiation Physics, Radiobiology and Regulation						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
Current Diagnosis and Treatment: Cardiology	1.0							11.25	12.25	67.75
Manual of Preventive Cardiology								7.0	7.0	30.5
Utilizing MRI and CT in Diagnosing Diseases of the Brain and Spine	0.75					1.50			2.25	25.0

## Radiation Therapy (THR) Content Distribution

[View ARRT Content and Clinical 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
Current Diagnosis and Treatment: Cardiology	1.0				2.0	3.0	67.75
Utilizing MRI and CT in Diagnosing Diseases of the Brain and Spine	0.75				3.75	4.50	25.0

## Radiography (R) Content Distribution

[View ARRT Content and Clinical 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
Fluoroscopy Radiation Safety						4.75				4.75	6.00
Utilizing MRI and CT in Diagnosing Diseases of the Brain and Spine	0.75						1.0	1.0		2.75	25.0

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

[View ARRT Content and Clinical Requirements](#)

<i>Course Name</i>	<i>Patient Care</i>		<i>Safety</i>	<i>Procedures</i>				<i>Total RRA Credit</i>	<i>Total Course Credit</i>
	<i>Patient Management</i>	<i>Pharmacology</i>		<i>Patient Safety, Radiation Protection, and Equipment Operation</i>	<i>Abdominal Section</i>	<i>Thoracic Section</i>	<i>Musculoskeletal and Endocrine Sections</i>		
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
Current Diagnosis and Treatment: Cardiology	1.0	6.25			55.25			62.5	67.75
Manual of Preventive Cardiology		2.5			19.5		0.75	22.75	30.5
Bone Densitometry for Technologists		0.50	0.25			4.5	1.0	6.25	16.0
Fluoroscopy Radiation Safety			4.75					4.75	6.00
Principles of Vascular Ultrasound	1.0						17.75	18.75	25.25
Multiparametric Ultrasound Diagnosis of Breast Diseases	1.0				7.0			8.0	25.25
Utilizing MRI and CT in Diagnosing Diseases of the Brain and Spine	0.75			0.25	0.25	0.25	20.50	22.0	25.0

## Sonography (S) Content Distribution

[View ARRT Content and Clinical Requirements](#)

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
Multiparametric Ultrasound Diagnosis of Breast Diseases	1.0					2.75				3.75	25.25
Principles of Vascular Ultrasound	1.0		0.25	2.75	2.0	8.0				14.0	25.25
Utilizing MRI and CT in Diagnosing Diseases of the Brain and Spine	0.75					0.50				1.25	25.0

## Vascular-Interventional Radiography (VI) Content Distribution

[View ARRT Content and Clinical 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				3.0	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
Current Diagnosis and Treatment: Cardiology	16.75			6.50		23.25	67.75
Manual of Preventive Cardiology	4.5		0.75			5.25	30.5
Fluoroscopy Radiation Safety		4.75				4.75	6.00
Principles of Vascular Ultrasound	1.0		3.0	4.0		8.0	25.25
Utilizing MRI and CT in Diagnosing Diseases of the Brain and Spine	0.75		1.0			1.75	25.0

## Vascular Sonography (VS) Content Distribution

[View ARRT Content and Clinical Requirements](#)

Course Name	Patient Care	Image Production			Procedures				Total VS Credits	Total Course Credits
		Evaluation and Selection of Representative Images	Basic Principles of Ultrasound	Image Formation	Abdominal/Pelvic Vasculature	Arterial Peripheral Vasculature	Extracranial Cerebral Vasculature and Other Sonographic Procedures	Venous Peripheral Vasculature		
Principles of Vascular Ultrasound ***	1.50	6.0		0.25	2.0	2.0	1.0	2.0	17.75	25.25
Multiparametric Ultrasound Diagnosis of Breast Diseases	1.0	3.50	0.50	4.50					9.5	25.25
Digital Radiography and PACS		1.75							1.75	16.0
Manual of Diagnostic Ultrasound	0.50	0.50	1.0	0.25	6.0		3.0		11.25	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

\*\*\* Course Meets the 16 Structured Education Hours Needed for Vascular Sonography Certification