

Proton Therapy (PTH)

View the specific requirements by clicking here:

PTH Requirements-No Requirements shown as yet

Course Name	Course Number	Patient Care Patient Interaction & Mgmt	Safety		Procedures		Total PTH Credits	Total Course Credits
			Radiation Physic/ Equipment/ Quality Assurance	Radiation Protection	Treatment Sites	Simulation		
Anatomy for the Radiologic Professional	R07							24.00
Introduction to Anatomy					0.50		0.50	1.00
The Integumentary System							0.00	0.25
The Skeletal System					3.75		3.75	3.75
The Muscular System							0.00	3.75
The Nervous System							0.00	4.50
The Endocrine System					1.25		1.25	1.25
The Circulatory System							0.00	3.25
The Lymphatic System					1.00		1.00	1.00
The Digestive System					1.75		1.75	1.75
The Respiratory System					1.00		1.00	1.00
The Urinary System					1.00		1.00	1.00
The Reproductive System					1.50		1.50	1.50
Diseases of the Human Body	R79				4.75		4.75	18.75
Essentials of Anatomy & Physiology	R84				3.00	0.50	3.50	35.00
Radiographic Pathology	R104							17.00
Introduction to Pathology					1.25		1.25	1.25
Skeletal System					0.75		0.75	1.25
Respiratory System							0.00	2.00
Cardiovascular System							0.00	1.25
Abdomen and Gastrointestinal System							0.00	1.75
Hepatobiliary System							0.00	1.00
Urinary System							0.00	2.00
Central Nervous System							0.00	1.50
Hematopoietic System							0.00	1.25
Reproductive System							0.00	1.25
Endocrine System							0.00	1.00
Traumatic Disease							0.00	1.50
Anatomy & Physiology Made Easy	R107-5				2.50		2.50	12.50
Nuclear Medicine Cases	R191				5.25		5.25	19.50

Body Ct: The Essentials Ch 4	R203				1.00		1.00	1.00
Body Ct: The Essentials Ch 5	R203				1.50		1.50	2.00
Body Ct: The Essentials Ch 6	R203				0.25		0.25	1.25
Body Ct: The Essentials Ch 7	R203				0.50		0.50	1.00
Body Ct: The Essentials Ch 9	R203				1.25		1.25	2.00
Body Ct: The Essentials Ch10	R203				0.50		0.50	2.75
Body Ct: The Essentials Ch11	R203				0.50		0.50	2.50
Body Ct: The Essentials Ch12	R203				1.00		1.00	1.00
Body Ct: The Essentials Ch13	R203				0.25		0.25	0.75
Body Ct: The Essentials Ch14	R203				0.50		0.50	2.00
Body Ct: The Essentials Ch15	R203				0.25		0.25	1.00
Body Ct: The Essentials Ch16	R203				0.50		0.50	1.00
Body Ct: The Essentials Ch17	R203				0.50		0.50	1.00
Gastrointestinal Imaging	R208				5.00		5.00	21.75
Musculoskeletal Imaging Case Review	R210				2.00		2.00	12.50
Saving Women's Lives	R236				0.50		0.50	14.75
Gastrointestinal Imaging Case Review	R238							13.00
Section 1 - Easy Cases					1.50		1.50	4.50
Section 2 - Moderate Cases					2.00		2.00	6.00
Section 3 - Difficult Cases					0.75		0.75	2.50
Pathophysiology A Practical Approach	R253				9.75		9.75	35.00
Medical Terminology Express	R261				6.50		6.50	14.00
Clinical Anatomy	R264				8.50		8.50	24.00
Radiography PREP - Pt 2	R271-2				2.50	1.00	3.50	10.00
Proton Therapy in Clinical Practice	R279		2.00	1.00	0.50			10.00

Bone Densitometry (BD)

View the specific requirements by clicking here:

[BD Requirements](#)

Course Name	Course Number	Patient Care-		Image Production- Eqpt. Operation & QC	Procedures- DXA Scanning	Total BD Credits	Total Course Credits
		Patient Interaction & Mgmt	Bone Health, Care & Rad Principles				
Radiation Protection in Medical Radiography	R01-9		0.75			0.75	18.25
Anatomy for the Radiologic Professional	R07						24.00
Introduction to Anatomy					2.25	2.25	1.00
The Integumentary System						0.00	0.25
The Skeletal System						0.00	3.75
The Muscular System						0.00	3.75
The Nervous System						0.00	4.50
The Endocrine System						0.00	1.25
The Circulatory System						0.00	3.25
The Lymphatic System						0.00	1.00
The Digestive System						0.00	1.75
The Respiratory System						0.00	1.00
The Urinary System						0.00	1.00
The Reproductive System						0.00	1.50
Diseases of the Human Body	R79				0.25		18.75
Essentials of Anatomy & Physiology	R84		1.00			1.00	35.00
Medical Terminology Made Easy	R88-4		0.75		0.50		11.25
Digital Radiography & PACS	R102			2.75		2.75	9.50
Anatomy & Physiology Made Easy	R107-5		3.00				12.50
Bone Health & Osteoporosis	R139		12.00	0.25	0.25	12.50	19.00
Imaging for the Healthcare Practitioner	R228				0.50	0.50	11.75
Pathophysiology A Practical Approach	R253		1.50			1.50	35.00
Medical Terminology Express	R261		0.50		1.00	1.50	14.00
Rad. Prot. & Safety in Medical uses of Ionizing Radiation	R270		3.00			3.00	24.75
Radiography PREP - Pt 1	R271-1		0.50			0.50	7.25
Radiography PREP - Pt 1	R271-2				1.00	1.00	10.00
Radiography PREP - Pt 1	R271-3		1.25				6.25

Breast Sonography (BS)

View the specific requirements by clicking here:

[BS Requirements](#)

Course Name	Course Number	Patient Care Patient Interaction & Mgmt	Image Production			Procedures			Total BS Credits	Total Course Credits
			Basic Principles	Eval & Selection of Rep. Imgs	Image Formation	Anatomy & Physiology	Pathology	Breast Interventions		
Anatomy for the Radiologic Professional	R07									24.00
Introduction to Anatomy									0.00	1.00
The Integumentary System									0.00	0.25
The Skeletal System									0.00	3.75
The Muscular System									0.00	3.75
The Nervous System									0.00	4.50
The Endocrine System									0.00	1.25
The Circulatory System									0.00	3.25
The Lymphatic System						1.00			1.00	1.00
The Digestive System									0.00	1.75
The Respiratory System									0.00	1.00
The Urinary System									0.00	1.00
The Reproductive System						0.75			0.75	1.50
Diseases of the Human Body	R79					0.25			0.25	18.75
Essentials of Anatomy & Physiology	R84	1.00				0.25	0.25		1.50	35.00
Medical Terminology Made Easy	R88-4	0.75				0.25	0.25		1.25	11.25
Digital Radiography & PACS	R102			1.50					1.50	9.50
Radiographic Pathology	R104						0.25		0.25	14.75
Improving Breast Imaging Quality Stds	R135	3.00		2.00		0.50	0.50		6.00	16.00
Breast Imaging Case Review	R195	1.00	0.50	0.50	0.50	2.00	3.00	2.75	10.25	15.25
The Requisites: Breast Imaging	R212	5.00	1.00	1.00	1.00	4.00	4.00	4.00	20.00	27.25
Ultrasound Fundamentals	R224		4.00	1.00	1.00				6.00	10.00
Saving Women's Lives	R236	3.00					0.50		3.50	14.75
Pathophysiology A Practical Approach	R253					0.75	0.75		1.50	35.00
Medical Terminology Express	R261	0.25				1.00		0.25	1.50	14.00
Clinical Anatomy	R264					0.25	0.25		0.50	24.00
Radiography PREP - Pt 1	R271-1					0.25	0.25		0.50	7.25

Cardiac - Interventional Radiology (CI)

View the specific requirements by clicking here:

[CI Requirements](#)

Course Name	Course Number	Patient Care Patient Interaction & Mgmt	Image Production Image Acquisition & Eqpt.	Procedures		Total CI Credits	Total Course Credits
				Diagnostic & Electrophysiology Procedures	Interventional Procedures		
Radiation Protection in Medical Radiography	R01-9		1.75			1.75	18.25
Anatomy for the Radiologic Professional	R07						24.00
Introduction to Anatomy						0.00	1.00
The Integumentary System						0.00	0.25
The Skeletal System						0.00	3.75
The Muscular System						0.00	3.75
The Nervous System						0.00	4.50
The Endocrine System						0.00	1.25
The Circulatory System				2.25		2.25	3.25
The Lymphatic System						0.00	1.00
The Digestive System						0.00	1.75
The Respiratory System						0.00	1.00
The Urinary System						0.00	1.00
The Reproductive System						0.00	1.50
IV Therapy Practice in the Radiology Dept.	R26	2.00		0.50	0.50	3.00	4.00
Rad Tech's Guide to Radiation Protection	R70		1.00			1.00	5.00
Diseases of the Human Body	R79	2.00		1.50		3.50	18.75
Essentials of Anatomy & Physiology	R84	1.00		1.50	1.00	3.50	35.00
Medical Terminology Made Easy	R88-4	0.75		0.50	0.50	1.75	11.25
Digital Radiography & PACS	R102		4.25			4.25	9.50
Radiographic Pathology	R104						17.00
Introduction to Pathology						0.00	1.25
Skeletal System						0.00	1.25
Respiratory System						0.00	2.00
Cardiovascular System				1.00		1.00	1.25
Abdomen and Gastrointestinal System						0.00	1.75
Hepatobiliary System						0.00	1.00
Urinary System						0.00	2.00
Central Nervous System						0.00	1.50
Hematopoietic System						0.00	1.25
Reproductive System						0.00	1.25
Endocrine System						0.00	1.00

Cardiac - Interventional Radiology (CI)

View the specific requirements by clicking here:

[CI Requirements](#)

Course Name	Course Number	Patient Care	Image Production	Procedures		Total CI Credits	Total Course Credits
		Patient Interaction & Mgmt	Image Acquisition & Eqpt.	Diagnostic & Electrophysiology Procedures	Interventional Procedures		
Traumatic Disease						0.00	1.50
Anatomy & Physiology Made Easy	R107-5	2.00		0.25		2.25	12.50
Ethical & Legal Issues for Imaging Professionals Ch 4	R166	1.00				1.00	2.00
Cardiovascular MR & CT	R197	2.00	2.00	6.50		10.50	10.50
Complete Guide to Cardiac CT	R204	2.00	8.00	8.00		18.00	37.50
Color Atlas & Synopsis of Women's Cardiovascular Health	R246						7.00
Heart Disease in Women		0.25		0.25		0.50	0.75
Risk Factors for Cardiovascular Disease		0.50		0.25		0.75	1.00
Assessment of Risk of Cardiovascular Disease in Women		0.25		0.25		0.50	0.50
Coronary Artery Disease in Women				0.50		0.50	0.50
Cardiac Surgery in Women				0.25	0.25	0.50	0.25

Computed Tomography (CT)

View the specific requirements by clicking here:

[CT Requirements](#)

Course Name	Course Number	Patient Care	Safety	Image Production		Procedures			Total CT Credits	Total Course Credits
		Patient Interaction & Mgmt	Radiation Safety & Dose	Image Formation	Image Evaluation & Archiving	Head Spine & Musculoskeletal	Neck & Chest	Abdomen & Pelvis		
Radiation Protection in Medical Radiography	R01-9		2.75				0.50		3.25	18.25
Trauma and Mobile Radiography	R02	2.50				1.50	0.25	0.25	4.50	10.00
Anatomy for the Radiologic Professional	R07								0.00	24.00
Introduction to Anatomy						0.25	0.25		0.50	1.00
The Integumentary System									0.00	0.25
The Skeletal System						3.75			3.75	3.75
The Muscular System						3.75			3.75	3.75
The Nervous System						4.50			4.50	4.50
The Endocrine System						0.25	0.25	0.75	1.25	1.25
The Circulatory System						1.00	1.00	1.25	3.25	3.25
The Lymphatic System						0.25	0.25	0.25	0.75	1.00
The Digestive System								1.75	1.75	1.75
The Respiratory System							1.00		1.00	1.00
The Urinary System								1.00	1.00	1.00
The Reproductive System								1.50	1.50	1.50
IV Therapy Practice in the Radiology Dept.	R26	2.75							2.75	4.00
Diseases of the Human Body	R79	1.00				2.00	2.00	2.00	7.00	18.75
Essentials of Anatomy & Physiology	R84	1.00				2.00	1.00	1.00	5.00	35.00
Medical Terminology Made Easy	R88-4	0.75				1.25	0.75	2.75	5.50	11.25
Digital Radiography & PACS	R102				6.25				6.25	9.50
Radiographic Pathology	R104									17.00
Introduction to Pathology									0.00	1.25
Skeletal System									0.00	1.25
Respiratory System							2.00		2.00	2.00
Cardiovascular System							1.25		1.25	1.25
Abdomen and Gastrointestinal System								1.50	1.50	1.75
Hepatobiliary System								0.75	0.75	1.00
Urinary System									0.00	2.00
Central Nervous System									0.00	1.50
Hematopoietic System									0.00	1.25
Reproductive System								1.00	1.00	1.25
Endocrine System									0.00	1.00
Traumatic Disease									0.00	1.50
Anatomy & Physiology Made Easy	R107-5	1.00				1.75	1.50	1.50	5.75	12.50
Basic Musculoskeletal Imaging	R136-2	0.25		0.50	0.50	13.25			14.50	28.00
Nuclear Medicine Cases	R191					1.00	2.50	3.50	7.00	19.50
Cardiovascular MR & CT	R197	2.00		1.00	1.00		4.00		8.00	10.50
Body Ct: The Essentials Ch 1	R203			0.50	0.50				1.00	1.00
Body Ct: The Essentials Ch 2	R203		1.00	0.25					1.25	1.25
Body Ct: The Essentials Ch 3	R203	0.50							0.50	0.50

Computed Tomography (CT)

View the specific requirements by clicking here:

[CT Requirements](#)

Course Name	Course Number	Patient Care	Safety	Image Production		Procedures			Total CT Credits	Total Course Credits
		Patient Interaction & Mgmt	Radiation Safety & Dose	Image Formation	Image Evaluation & Archiving	Head Spine & Musculoskeletal	Neck & Chest	Abdomen & Pelvis		
Body Ct: The Essentials Ch 4	R203						1.00		1.00	1.00
Body Ct: The Essentials Ch 5	R203						2.00		2.00	2.00
Body Ct: The Essentials Ch 6	R203						1.25		1.25	1.25
Body Ct: The Essentials Ch 7	R203						1.00		1.00	1.00
Body Ct: The Essentials Ch 8	R203						1.25		1.25	1.00
Body Ct: The Essentials Ch 9	R203							2.75	2.75	2.75
Body Ct: The Essentials Ch10	R203							1.75	1.75	1.75
Body Ct: The Essentials Ch11	R203							2.50	2.50	2.50
Body Ct: The Essentials Ch12	R203							1.00	1.00	1.00
Body Ct: The Essentials Ch13	R203							0.75	0.75	0.75
Body Ct: The Essentials Ch14	R203							1.75	1.75	2.00
Body Ct: The Essentials Ch15	R203							1.00	1.00	1.00
Body Ct: The Essentials Ch16	R203							1.00	1.00	1.00
Body Ct: The Essentials Ch17	R203							1.00	1.00	1.00
Body Ct: The Essentials Ch18	R203						0.75	0.75	1.50	1.50
The Complete Guide to Cardiac CT	R204	4.00	4.00	7.00	6.50		15.00		36.50	37.50
Pediatric Radiology	R205					1.50	1.00	1.00	3.50	21.75
Gastrointestinal Imaging	R208							15.00	15.00	21.75
Musculoskeletal Imaging Case Review	R210					5.50			5.50	20.75
Imaging for the Healthcare Practitioner	R228					3.25	0.25	0.25	3.75	11.75
Brain Imaging Case Review	R229					8.25			8.25	16.25
Gastrointestinal Imaging Case Review	R238									13.00
Section 1 - Easy Cases		0.25					0.25	4.00	4.50	4.50
Section 2 - Moderate Cases		0.50					0.50	5.00	6.00	6.00
Section 3 - Difficult Cases		0.25					0.25	2.00	2.50	2.50
Color Atlas & Synopsis of Women's Cardiovascular Health	R246									7.00
Heart Disease in Women									0.00	0.75
Risk Factors for Cardiovascular Disease									0.00	1.00
Assessment of Risk of Cardiovascular Disease in Women		0.50							0.50	0.50
Coronary Artery Disease in Women							0.50		0.50	0.50
Cardiac Surgery in Women									0.00	0.25
Screening Procedures & Tests for the Diagnosis of CAD in Women							0.50		0.50	0.50
Cardiac Rehabilitation in Women									0.00	0.25
Heart Failure in Women							0.50		0.50	1.25
Arrhythmias in Women							0.25		0.25	0.25
Heart Disease in Pregnancy									0.00	0.75
Arterial Vascular Disease in Women									0.00	0.50
Pulmonary Hypertension in Women: Gender Matters									0.00	0.50
Digital Radiography in Practice	R248		0.25	1.00	2.00				3.25	10.25
The WHO Manual of Diagnostic Imaging	R251			0.25			2.00		2.25	5.75

Computed Tomography (CT)

View the specific requirements by clicking here:

[CT Requirements](#)

Course Name	Course Number	Patient Care	Safety	Image Production		Procedures			Total CT Credits	Total Course Credits
		Patient Interaction & Mgmt	Radiation Safety & Dose	Image Formation	Image Evaluation & Archiving	Head Spine & Musculoskeletal	Neck & Chest	Abdomen & Pelvis		
Pathophysiology A Practical Approach	R253					3.50	3.50	4.50	11.50	35.00
Medical Terminology Express	R261	0.50				3.50	2.00	4.50	10.50	14.00
Clinical Anatomy	R264					9.00	4.50	6.50	20.00	24.00
Introduction the the Operating Room	R265	3.75							3.75	24.75
Rad. Prot. & Safety in Medical uses of Ionizing Radiation	R270		10.00						10.00	24.75
Radiography PREP - Pt 1	R271-1	2.50							2.50	7.25

Mammography (MAM)

View the specific requirements by clicking here:

[MAM Requirements](#)

Course Name	Course Number	Patient Care	Image Production	Procedures		Total MAM Credits	Total Course Credits
		Patient Interaction & Mgmt	Image Acquisition & QA	Anatomy Physiology & Pathology	Positioning & Procedures		
Radiation Protection in Medical Radiography	R01-9				1.00	1.00	18.25
Anatomy for the Radiologic Professional	R07			3.00		3.00	24.75
Diseases of the Human Body	R79			0.25		0.25	18.75
Essentials of Anatomy & physiology	R84	1.00		1.00		2.00	35.00
Medical Terminology Made Easy	R88-4	0.75		0.75		1.50	11.25
Digital Radiography & PACS	R102		6.25			6.25	9.50
Radiographic Pathology	R104			0.25		0.25	14.75
Improving Breast Imaging Quality Standards	R135	1.00	2.00	1.00	1.00	5.00	16.00
Ethical & Legal Issues for Imaging Professionals Ch 3	R166	1.00				1.00	1.50
Breast Imaging Case Review	R195	1.00	1.50	4.25	8.50	15.25	15.25
The Requisites: Breast Imaging	R212	5.00	3.00	9.25	10.00	27.25	27.25
Saving Women's Lives	R236	3.50	1.00	0.50	1.00	6.00	14.75
Digital Radiography in Practice	R248		1.00			1.00	10.25
Pathophysiology A Practical Approach	R253			1.50		1.50	35.00
Empathy in Healthcare	R254	2.75				2.75	8.25
Medical Terminology Express	R261	0.25		1.00	0.25	1.50	14.00
Clinical Anatomy	R264			0.50		0.50	24.00

Magnetic Resonance Imaging (MRI)

View the specific requirements by clicking here:

[MRI Requirements](#)

Course Name	Course Number	Patient Care	Safety	Image Production			Procedures			Total MRI Credits	Total Course Credits
		Pt. Interaction & Mgmt	MRI Screening & Safety	Physical Principles of Image Formation	Sequence Parameters & Options	Data Acquisition & Processing	Neuro	Body	Musculoskeletal		
Anatomy for the Radiologic Professional	R07						8.25	8.25	6.00		24.00
Introduction to Anatomy							0.25		0.25	0.50	1.00
The Integumentary System										0.00	0.25
The Skeletal System									3.75	3.75	3.75
The Muscular System							0.75		3.00	3.75	3.75
The Nervous System							4.50			4.50	4.50
The Endocrine System							0.50		0.75	1.25	1.25
The Circulatory System							1.00	1.50	0.75	3.25	3.25
The Lymphatic System							0.25	0.25	0.25	0.75	1.00
The Digestive System								1.75		1.75	1.75
The Respiratory System								1.00		1.00	1.00
The Urinary System								1.00		1.00	1.00
The Reproductive System								1.50		1.50	1.50
IV Therapy Practice in the Radiology Dept.	R26	2.75								2.75	4.00
MRI in Practice	R71	0.50	2.25	12.25	4.50	7.00	1.50	1.50	1.50	31.00	31.00
Diseases of the Human Body	R79	2.00					1.50	2.50	0.50	6.50	18.75
Essentials of Anatomy & Physiology	R84	3.75					6.75	6.75	4.00	21.25	35.00
Medical Terminology Made Easy	R88-4	2.50					0.75	3.25	0.75	7.25	11.25
Radiographic Pathology	R104										17.00
Introduction to Pathology										0.00	1.25
Skeletal System										0.00	1.25
Respiratory System								0.50		0.50	2.00
Cardiovascular System								0.25		0.25	1.25
Abdomen and Gastrointestinal System								0.50		0.50	1.75
Hepatobiliary System								0.50		0.50	1.00
Urinary System										0.00	2.00
Central Nervous System										0.00	1.50
Hematopoietic System										0.00	1.25
Reproductive System								1.00		1.00	1.25
Endocrine System										0.00	1.00
Traumatic Disease										0.00	1.50
Anatomy & Physiology Made Easy	R107-5	1.25					1.00	3.00	0.75	6.00	12.50
Improving Breast Imaging Quality Stds	R135							1.00		1.00	16.00
Basic Musculoskeletal Imaging	R136-2	3.00				0.25	5.50	3.50	16.00	28.25	30.25
Ethical & Legal Issues for Imaging Professionals Ch 1	R166	2.25								2.25	2.25
Ethical & Legal Issues for Imaging Professionals Ch 2	R166	2.25								2.25	2.25

Magnetic Resonance Imaging (MRI)

View the specific requirements by clicking here:

[MRI Requirements](#)

Course Name	Course Number	Patient Care	Safety	Image Production			Procedures			Total MRI Credits	Total Course Credits
		Pt. Interaction & Mgmt	MRI Screening & Safety	Physical Principles of Image Formation	Sequence Parameters & Options	Data Acquisition & Processing	Neuro	Body	Musculoskeletal		
Ethical & Legal Issues for Imaging Professionals Ch 3	R166	1.50								1.50	1.50
Ethical & Legal Issues for Imaging Professionals Ch 4	R166	2.00								2.00	2.00
Ethical & Legal Issues for Imaging Professionals Ch 5	R166	1.75								1.75	1.75
Ethical & Legal Issues for Imaging Professionals Ch 6	R166	1.00								1.00	2.00
Ethical & Legal Issues for Imaging Professionals Ch 9	R166	1.50								1.50	2.00
Nuclear Medicine Cases	R191						0.75	0.50	0.25	1.50	19.50
Breast Imaging Case Review	R195			0.50	0.50	0.50		4.00		5.50	15.25
Cardiovascular MR & CT	R197	2.00				1.00		4.00		7.00	10.50
Body Ct: The Essentials Ch 4	R203							1.00		1.00	1.00
Body Ct: The Essentials Ch 5	R203							1.50		1.50	2.00
Body Ct: The Essentials Ch 6	R203							0.25		0.25	1.25
Body Ct: The Essentials Ch 7	R203							0.50		0.50	1.00
Body Ct: The Essentials Ch 9	R203							2.75		2.75	2.75
Body Ct: The Essentials Ch10	R203							1.75		1.75	1.75
Body Ct: The Essentials Ch11	R203							2.00		2.00	2.50
Body Ct: The Essentials Ch12	R203							1.00		1.00	1.00
Body Ct: The Essentials Ch14	R203							0.50		0.50	2.00
Body Ct: The Essentials Ch15	R203							0.25		0.25	1.00
Body Ct: The Essentials Ch16	R203							0.50		0.50	1.00
Body Ct: The Essentials Ch17	R203							1.00		1.00	1.00
Pediatric Radiology	R205						1.50	2.00	1.00	4.50	21.75
Gastrointestinal Imaging	R208							7.00		7.00	21.75
Musculoskeletal Imaging Case Review	R210						1.75		14.75	16.50	20.75
The Requisites: Breast Imaging	R212	2.00		1.00	1.00	1.00		4.00		9.00	27.25
Imaging for the Healthcare Practitioner	R228						0.25	0.50	2.00	2.75	11.75
Brain Imaging Case Review	R229						16.25			16.25	16.25
Saving Women's Lives	R236	0.50						0.50		1.00	14.75
Gastrointestinal Imaging Case Review	R238										13.00
Section 1 - Easy Cases		0.25						1.25		1.50	4.50
Section 2 - Moderate Cases		0.50						1.75		2.25	6.00
Section 3 - Difficult Cases		0.25						0.75		1.00	2.50
Digital Radiography in Practice	R248			0.50		1.00				1.50	10.25
Pathophysiology A Practical Approach	R253						2.00	8.00	1.50	11.50	35.00
Empathy in Healthcare	R254	2.75								2.75	8.25
Manual of Healthcare Leadership	R255	11.00								11.00	14.50
Medical Terminology Express	R261	4.75					2.00	2.50	1.25	10.50	14.00

Magnetic Resonance Imaging (MRI)

View the specific requirements by clicking here:

[MRI Requirements](#)

Course Name	Course Number	Patient Care	Safety	Image Production			Procedures			Total MRI Credits	Total Course Credits
		Pt. Interaction & Mgmt	MRI Screening & Safety	Physical Principles of Image Formation	Sequence Parameters & Options	Data Acquisition & Processing	Neuro	Body	Musculoskeletal		
Intercultural Communication	R263	26.75								26.75	28.75
Clinical Anatomy	R264						6.50	8.50	5.00	20.00	24.00
Introduction to the Operating Room	R265	3.75								3.75	24.00
Radiography PREP - Pt 1	R271-1	7.25								7.25	7.25
Radiography PREP - Pt 2	R271-2						1.75	2.00	2.50	6.25	10.00
Human Trafficking	R272	1.00								1.00	2.50
ACR Manual on MR Safety	R273	0.25	2.75							3.00	3.00

Nuclear Medicine Technologist (NMT)

View the specific requirements by clicking here:

[NMT Requirements](#)

Course Name	Course Number	Patient Care	Safety	Image Production	Procedures					Total NMT Credits	Total Course Credits
		Pt. Interaction & Mgmt	Radiation Physics, Radiobiology, & Regulations	Instrumentation	Radionuclides & Radiopharmaceuticals	Cardiac	Endocrine & Oncology	Gastrointestinal & Genitourinary	Other		
Radiation Protection in Medical Radiography	R01-9		10.00							10.00	18.25
Anatomy for the Radiologic Professional	R07										24.00
Introduction to Anatomy			0.25				0.25		0.25	0.75	1.00
The Integumentary System										0.00	0.25
The Skeletal System									3.50	3.50	3.75
The Muscular System										0.00	3.75
The Nervous System									3.50	3.50	4.50
The Endocrine System							0.75			0.75	1.25
The Circulatory System						2.00				2.00	3.25
The Lymphatic System									1.00	1.00	1.00
The Digestive System								1.25		1.25	1.75
The Respiratory System									0.25	0.25	1.00
The Urinary System								0.75		0.75	1.00
The Reproductive System							0.25		0.25	0.50	1.50
IV Therapy Practice in the Radiology Dept.	R26	0.50								0.50	4.00
Human Radiation Experiments - The Atomic Century	R47-1 Intro		1.75							1.75	24.75
Human Radiation Experiments - The Atomic Century	R47-1 ch 4	0.75								0.75	24.75
Human Radiation Experiments - The Atomic Century	R47-1 ch 7		0.25							0.25	24.75
Human Radiation Experiments - The Atomic Century	R47-1 ch 8		0.25							0.25	24.75
Diseases of the Human Body	R79	2.00				1.00	1.00	1.00	2.75	7.75	18.75
Essentials of Anatomy & Physiology	R84	3.75	0.50			2.50	2.00	3.00	2.00	13.75	35.00
Medical Terminology Made Easy	R88-4	2.50				0.50	0.50	0.50	0.50	4.50	11.25
Digital Radiography & PACS	R102			4.25						4.25	9.50
Radiographic Pathology	R104										17.00
Introduction to Pathology										0.00	1.25
Skeletal System										0.00	1.25
Respiratory System									0.75	0.75	2.00
Cardiovascular System						1.00				1.00	1.25
Abdomen and Gastrointestinal System							0.25	0.25		0.50	1.75
Hepatobiliary System								0.50		0.50	1.00
Urinary System										0.00	2.00
Central Nervous System										0.00	1.50
Hematopoietic System										0.00	1.25
Reproductive System									0.25	0.25	1.25
Endocrine System										0.00	1.00
Traumatic Disease										0.00	1.50
Anatomy & Physiology Made Easy	R107-5	1.25	0.50						4.50	6.25	12.50
Basic Musculoskeletal Imaging	R136-2	3.00					3.50		5.50	12.00	30.25
Ethical & Legal Issues for Imaging Professionals Ch 1	R166	2.25								2.25	2.25
Ethical & Legal Issues for Imaging Professionals Ch 2	R166	2.25								2.25	2.25
Ethical & Legal Issues for Imaging Professionals Ch 3	R166	1.50								1.50	1.50
Ethical & Legal Issues for Imaging Professionals Ch 4	R166	2.00								2.00	2.00
Ethical & Legal Issues for Imaging Professionals Ch 5	R166	1.75								1.75	1.75
Ethical & Legal Issues for Imaging Professionals Ch 6	R166	1.00								1.00	2.00
Ethical & Legal Issues for Imaging Professionals Ch 9	R166	1.50								1.50	2.00

Nuclear Medicine Technologist (NMT)

View the specific requirements by clicking here:

[NMT Requirements](#)

Course Name	Course Number	Patient Care	Safety	Image Production	Procedures					Total NMT Credits	Total Course Credits
		Pt. Interaction & Mgmt	Radiation Physics, Radiobiology, & Regulations	Instrumentation	Radionuclides & Radiopharmaceuticals	Cardiac	Endocrine & Oncology	Gastrointestinal & Genitourinary	Other		
Introduction to Radiation Protection	R186		3.00							3.00	14.50
Nuclear Medicine Cases	R191					0.75	2.25	7.00	9.25	19.25	19.50
Cardiovascular MR & CT	R197					1.00				1.00	10.50
Body Ct: The Essentials Ch 1	R203									0.00	1.00
Body Ct: The Essentials Ch 2	R203									0.00	1.25
Body Ct: The Essentials Ch 3	R203									0.00	0.50
Body Ct: The Essentials Ch 4	R203						1.00			1.00	1.00
Body Ct: The Essentials Ch 5	R203								1.50	1.50	2.00
Body Ct: The Essentials Ch 6	R203								0.25	0.25	1.25
Body Ct: The Essentials Ch 7	R203								0.50	0.50	1.00
Body Ct: The Essentials Ch 8	R203					0.25				0.25	1.00
Body Ct: The Essentials Ch 9	R203							1.25		1.25	2.75
Body Ct: The Essentials Ch10	R203						0.50			0.50	1.75
Body Ct: The Essentials Ch11	R203							0.50		0.50	2.50
Body Ct: The Essentials Ch12	R203						1.00			1.00	1.00
Body Ct: The Essentials Ch13	R203						0.25			0.25	0.75
Body Ct: The Essentials Ch14	R203							1.75		1.75	2.00
Body Ct: The Essentials Ch15	R203						0.25			0.25	1.00
Body Ct: The Essentials Ch16	R203						0.50			0.50	1.00
Body Ct: The Essentials Ch17	R203						0.50			0.50	1.00
Gastrointestinal Cases	R208						0.25	1.75		2.00	21.75
Musculoskeletal Imaging Case Review	R210								1.50	1.50	20.75
Saving Women's Lives	R236	0.50					0.50			1.00	14.75
Color Atlas & Synopsis of Women's Cardiovascular Health	R246										7.00
Heart Disease in Women										0.00	0.75
Risk Factors for Cardiovascular Disease										0.00	1.00
Assessment of Risk of Cardiovascular Disease in Women										0.00	0.50
Coronary Artery Disease in Women						0.50				0.50	0.50
Cardiac Surgery in Women										0.00	0.25
Screening Procedures & Tests for the Diagnosis of CAD in Women						0.50				0.50	0.50
Cardiac Rehabilitation in Women										0.00	0.25
Heart Failure in Women						1.25				1.25	1.25
Arrhythmias in Women						0.25				0.25	0.25
Heart Disease in Pregnancy										0.00	0.75
Arterial Vascular Disease in Women										0.00	0.50
Pulmonary Hypertension in Women: Gender Matters										0.00	0.50
Digital Radiography in Practice	R248		0.25	0.50						0.75	10.25
Pathophysiology A Practical Approach	R253		1.25			1.75		2.00	3.25	8.25	35.00
Empathy in Healthcare	R254	2.75								2.75	8.25
Manual of Healthcare Leadership	R255	11.00								11.00	14.50
Medical Terminology Express	R261	4.75				0.50	1.00	2.00	2.50	10.75	14.00
Intercultural Communication	R263	26.75								26.75	28.75
Clinical Anatomy	R264					1.00	0.50	3.00	2.50	7.00	24.00
Introduction to the Operating Room	R265	3.75								3.75	11.00
Rad. Prot. & Safety in Medical uses of Ionizing Radiation	R270		11.50							11.50	25.75

Nuclear Medicine Technologist (NMT)

View the specific requirements by clicking here:

[NMT Requirements](#)

Course Name	Course Number	Patient Care	Safety	Image Production	Procedures					Total NMT Credits	Total Course Credits
		Pt. Interaction & Mgmt	Radiation Physics, Radiobiology, & Regulations	Instrumentation	Radionuclides & Radiopharmaceuticals	Cardiac	Endocrine & Oncology	Gastrointestinal & Genitourinary	Other		
Radiography PREP - Pt 1	R271-1	6.00								6.00	7.25
Radiography PREP - Pt 2	R271-2							1.00	2.00	3.00	10.00
Radiography PREP - Pt 3	R271-3		5.25							5.25	6.25
Human Trafficking	R272	1.00								1.00	2.50

Radiologist Assistant (RA)

View the specific requirements by clicking here:

[RA Requirements](#)

Radiologist Assistant

Course Name	Course Number	Patient Care		Safety Pt. safety, Rad Protection, Eqpt. Operation	Procedures				Total RA Credits	Total Course Credits
		Patient Mgmt	Pharmacology		Abdominal	Thoracic	Musculoskeletal & Endocrine	Neuro, Vascular, Lymphatic		
Radiation Protection in Medical Radiography	R01-9			10.50					10.50	18.25
Trauma and Mobile Radiography	R02	1.75	0.75	0.25	0.25	0.25	2.75	0.75	6.75	10.00
Understanding the Immune System	R04	0.25	0.25					0.50	1.00	1.00
Anatomy for the Radiologic Professional	R07									24.00
Introduction to Anatomy				0.25		0.25	0.25	0.25		1.00
The Integumentary System										0.25
The Skeletal System							3.75			3.75
The Muscular System							3.75			3.75
The Nervous System								4.50		4.50
The Endocrine System							1.25			1.25
The Circulatory System					1.00	1.00	0.25	1.00		3.25
The Lymphatic System								1.00		1.00
The Digestive System					1.75					1.75
The Respiratory System						1.00				1.00
The Urinary System					1.00					1.00
The Reproductive System					1.50					1.50
IV Therapy Practice in the Radiology Dept.	R26	2.00	1.00					1.00	4.00	4.00
Human Radiation Experiments - The Atomic Century	R47-1 Intro			1.75					1.75	24.75
Human Radiation Experiments - The Atomic Century	R47-1 ch 4	0.75							0.75	24.75
Human Radiation Experiments - The Atomic Century	R47-1 ch 7			0.25					0.25	24.75
Human Radiation Experiments - The Atomic Century	R47-1 ch 8			0.25					0.25	24.75
Rad Tech's Guide to Radiation Protection	R70			5.00					5.00	5.00
MRI in Practice	R71	0.25	0.25	2.25	1.00	1.00	1.25	1.25	7.25	31.00
Diseases of the Human Body	R79	3.50	1.00		3.25	2.50	2.50	2.25	15.00	18.75
Essentials of Anatomy & Physiology	R84	3.00	0.75	0.50	3.75	3.00	5.00	5.00	21.00	35.00
Medical Terminology Made Easy	R88-4	2.50	1.50		1.50	1.50	0.75	0.75	8.50	11.25
Digital Radiography & PACS	R102	1.50		2.75					4.25	9.50
Radiographic Pathology	R104									17.00
Introduction to Pathology									0.00	1.25
Skeletal System									0.00	1.25
Respiratory System						2.00			2.00	2.00
Cardiovascular System						1.25			1.25	1.25
Abdomen and Gastrointestinal System					1.50				1.50	1.75
Hepatobiliary System					1.00				1.00	1.00
Urinary System									0.00	2.00
Central Nervous System									0.00	1.50
Hematopoietic System									0.00	1.25
Reproductive System					1.25				1.25	1.25

Radiologist Assistant

Course Name	Course Number	Patient Care		Safety Pt. safety, Rad Protection, Eqpt. Operation	Procedures				Total RA Credits	Total Course Credits
		Patient Mgmt	Pharmacology		Abdominal	Thoracic	Musculoskeletal & Endocrine	Neuro, Vascular, Lymphatic		
Endocrine System									0.00	1.00
Traumatic Disease									0.00	1.50
Anatomy & physiology Made Easy	R107-5	2.00		0.50	1.50	1.50	0.75	1.00	7.25	12.50
Basic Musculoskeletal Imaging	R136-2					3.00	24.00	3.25	30.25	30.25
Bone Health & Osteoporosis	R139	2.00	1.00				6.50		9.50	19.00
Ethical & Legal Issues for Imaging Professionals Ch 1	R166	2.25							2.25	2.25
Ethical & Legal Issues for Imaging Professionals Ch 2	R166	2.25							2.25	2.25
Ethical & Legal Issues for Imaging Professionals Ch 3	R166	1.50							1.50	1.50
Ethical & Legal Issues for Imaging Professionals Ch 4	R166	2.00							2.00	2.00
Ethical & Legal Issues for Imaging Professionals Ch 5	R166	1.75							1.75	1.75
Ethical & Legal Issues for Imaging Professionals Ch 6	R166	1.00							1.00	2.00
Ethical & Legal Issues for Imaging Professionals Ch 9	R166	1.50							1.50	2.00
Introduction to Radiation Protection	R186			6.00					6.00	14.50
Nuclear Medicine Cases	R191				7.50	2.50	5.50	3.00	18.50	19.50
Cardiovascular MR & CT	R197	1.00	1.00	2.00		6.50			10.50	10.50
Body Ct: The Essentials Ch 1	R203								0.00	1.00
Body Ct: The Essentials Ch 2	R203			1.00					1.00	1.25
Body Ct: The Essentials Ch 3	R203		0.50						0.50	0.50
Body Ct: The Essentials Ch 4	R203					1.00			1.00	1.00
Body Ct: The Essentials Ch 5	R203					2.00			2.00	2.00
Body Ct: The Essentials Ch 6	R203					1.25			1.25	1.25
Body Ct: The Essentials Ch 7	R203					1.00			1.00	1.00
Body Ct: The Essentials Ch 8	R203					1.00			1.00	1.25
Body Ct: The Essentials Ch 9	R203				2.75				2.75	2.75
Body Ct: The Essentials Ch10	R203				1.75				1.75	1.75
Body Ct: The Essentials Ch11	R203				2.50				2.50	2.50
Body Ct: The Essentials Ch12	R203				1.00				1.00	1.00
Body Ct: The Essentials Ch13	R203				0.75				0.75	0.75
Body Ct: The Essentials Ch14	R203				1.75				1.75	2.00
Body Ct: The Essentials Ch15	R203				1.00				1.00	1.00
Body Ct: The Essentials Ch16	R203				0.25			0.75	1.00	1.00
Body Ct: The Essentials Ch17	R203				1.00				1.00	1.00
Body Ct: The Essentials Ch18	R203				0.50	0.50			1.00	1.50
Complete Guide to Cardiac CT	R204	2.00	2.00	4.00		29.50			37.50	37.50
Pediatric Radiology	R205				3.50	4.50	5.75	5.00	18.75	21.75
Gastrointestinal Imaging	R208				20.00				20.00	21.75
Musculoskeletal Imaging Case Review	R210		0.50				20.25		20.75	20.75
Venous & Lymphatic Diseases - Part 1	R215-1	1.75	1.75			4.00		9.00	16.50	20.50
Venous & Lymphatic Diseases - Part 2	R215-2	1.00					0.50	19.00	20.50	24.50
Orthopaedic Surgery Case Files	R220	0.50					20.25		20.75	21.75
Imaging for the Healthcare Practitioner	R228				0.50	0.25	2.00	0.25	3.00	11.75

Radiologist Assistant

Course Name	Course Number	Patient Care		Safety Pt. safety, Rad Protection, Eqpt. Operation	Procedures				Total RA Credits	Total Course Credits
		Patient Mgmt	Pharmacology		Abdominal	Thoracic	Musculoskeletal & Endocrine	Neuro, Vascular, Lymphatic		
Pediatric & Adult Body CT Doses	R235			1.25					1.25	1.25
Saving Women's Lives	R236	0.25		2.00		5.00			7.25	14.75
Gastrointestinal Imaging Case Review	R238									13.00
Section 1 - Easy Cases		0.25			4.25				4.50	4.50
Section 2 - Moderate Cases		0.25	0.25		5.50				6.00	6.00
Section 3 - Difficult Cases			0.25		2.25				2.50	2.50
Color Atlas & Synopsis of Women's Cardiovascular Health	R246									7.00
Heart Disease in Women						0.50			0.50	0.75
Risk Factors for Cardiovascular Disease						0.75			0.75	1.00
Assessment of Risk of Cardiovascular Disease in Women						0.50			0.50	0.50
Coronary Artery Disease in Women						0.50			0.50	0.50
Cardiac Surgery in Women						0.25			0.25	0.25
Screening Procedures & Tests for the Diagnosis of CAD in Women						0.50			0.50	0.50
Cardiac Rehabilitation in Women						0.25			0.25	0.25
Heart Failure in Women						1.25			1.25	1.25
Arrhythmias in Women						0.25			0.25	0.25
Heart Disease in Pregnancy						0.75			0.75	0.75
Arterial Vascular Disease in Women								0.50	0.50	0.50
Pulmonary Hypertension in Women: Gender Matters						0.50			0.50	0.50
Digital Radiography in Practice	R248			0.50					0.50	10.25
The WHO Manual of Diagnostic Imaging	R251			0.25		5.50			5.75	5.75
Pathophysiology A Practical Approach	R253				9.00	6.50	4.00	6.50	26.00	35.00
Empathy in Healthcare	R254	2.75							2.75	8.25
Manual of Healthcare Leadership	R255	11.00							11.00	14.50
Medical Terminology Express	R261	4.75	0.75		2.75	1.50	1.75	2.00	13.50	14.00
Intercultural Communication	R263	26.75							26.75	28.75
Clinical Anatomy	R264				7.50	3.50	6.50	6.50	24.00	24.00
Introduction to the Operating Room	R265	3.25							3.25	11.00
Rad. Prot. & Safety in Medical uses of Ionizing Radiation	R270			13.00					13.00	25.75
Radiography PREP - Pt 1	R271-1	5.50	1.25						6.75	7.25
Radiography PREP - Pt 2	R271-2				1.50	1.00	3.00	2.00	7.50	10.00
Radiography PREP - Pt 3	R271-3			6.25					6.25	6.25
Human Trafficking	R272	1.00							1.00	2.50
ACR Manual of MR Safety	R273		0.25	2.00					2.25	3.00

Radiation Therapy (THR)

View the specific requirements by clicking here:

[THR Requirements](#)

Course Name	Course Number	Patient Care		Safety		Procedures				Total THR Credits	Total Course Credits
		Pt. Interaction & Mgmt.	Pt. and medical record mgmt.	Radiation Physics & Radio biology	Radiation Protection, Equip Oper & QA	Treatment Sites & Tumors	Treatment Volume & Localization	Prescription & Dose Calculation	Treatments		
Radiation Protection in Medical Radiography	R01-9			6.50	4.00					10.50	18.25
Anatomy for the Radiologic Professional	R07										24.00
Introduction to Anatomy				0.25		0.50				0.75	1.00
The Integumentary System										0.00	0.25
The Skeletal System						3.75				3.75	3.75
The Muscular System										0.00	3.75
The Nervous System						4.50				4.50	4.50
The Endocrine System						1.25				1.25	1.25
The Circulatory System										0.00	3.25
The Lymphatic System						1.00				1.00	1.00
The Digestive System						1.75				1.75	1.75
The Respiratory System						1.00				1.00	1.00
The Urinary System						1.00				1.00	1.00
The Reproductive System						1.50				1.50	1.50
IV Therapy Practice in the Radiology Dept.	R26	0.50								0.50	4.00
Human Radiation Experiments - The Atomic Century	R47-1 Intro			0.75	1.00					1.75	24.75
Human Radiation Experiments - The Atomic Century	R47-1 ch 4	0.75								0.75	24.75
Human Radiation Experiments - The Atomic Century	R47-1 ch 7			0.25						0.25	24.75
Human Radiation Experiments - The Atomic Century	R47-1 ch 8			0.25						0.25	24.75
Diseases of the Human Body	R79	2.00				4.75			0.25	7.00	18.75
Essentials of Anatomy & Physiology	R84	3.00	0.75		0.50	3.00	0.50			7.75	35.00
Medical Terminology Made Easy	R88-4	1.75	0.75			0.50	0.50			3.50	11.25
Radiographic Pathology	R104										17.00
Introduction to Pathology										0.00	1.25
Skeletal System										0.00	1.25
Respiratory System						1.25				1.25	2.00
Cardiovascular System										0.00	1.25
Abdomen and Gastrointestinal System						0.50				0.50	1.75
Hepatobiliary System						0.50				0.50	1.00
Urinary System										0.00	2.00
Central Nervous System										0.00	1.50
Hematopoietic System										0.00	1.25
Reproductive System						1.25				1.25	1.25
Endocrine System										0.00	1.00
Traumatic Disease						7.00				7.00	1.50
Anatomy & Physiology Made Easy	R107-5	1.25	0.50		0.50	4.50				6.75	12.50
Basic Musculoskeletal Imaging	R136-2		6.00			6.00				12.00	30.25
Ethical & Legal Issues for Imaging Professionals Ch 1	R166	2.25								2.25	2.25

Radiation Therapy (THR)

View the specific requirements by clicking here:

[THR Requirements](#)

Course Name	Course Number	Patient Care		Safety		Procedures				Total THR Credits	Total Course Credits
		Pt. Interaction & Mgmt.	Pt. and medical record mgmt.	Radiation Physics & Radio biology	Radiation Protection, Equip Oper & QA	Treatment Sites & Tumors	Treatment Volume & Localization	Prescription & Dose Calculation	Treatments		
Ethical & Legal Issues for Imaging Professionals Ch 2	R166	2.25								2.25	2.25
Ethical & Legal Issues for Imaging Professionals Ch 3	R166	1.50								1.50	1.50
Ethical & Legal Issues for Imaging Professionals Ch 4	R166	2.00								2.00	2.00
Ethical & Legal Issues for Imaging Professionals Ch 5	R166	1.75								1.75	1.75
Ethical & Legal Issues for Imaging Professionals Ch 6	R166	1.00								1.00	2.00
Ethical & Legal Issues for Imaging Professionals Ch 9	R166	1.50								1.50	2.00
Nuclear Medicine Cases	R191					5.25				5.25	19.50
Body Ct: The Essentials Ch 4	R203					1.00				1.00	1.00
Body Ct: The Essentials Ch 5	R203					1.50				1.50	2.00
Body Ct: The Essentials Ch 6	R203					0.25				0.25	1.25
Body Ct: The Essentials Ch 7	R203					0.50				0.50	1.00
Body Ct: The Essentials Ch 9	R203					1.25				1.25	2.75
Body Ct: The Essentials Ch10	R203					0.50				0.50	1.75
Body Ct: The Essentials Ch11	R203					0.50				0.50	2.50
Body Ct: The Essentials Ch12	R203					1.00				1.00	1.00
Body Ct: The Essentials Ch13	R203					0.25				0.25	0.75
Body Ct: The Essentials Ch14	R203					0.50				0.50	2.00
Body Ct: The Essentials Ch15	R203					0.25				0.25	1.00
Body Ct: The Essentials Ch16	R203					0.50				0.50	1.00
Body Ct: The Essentials Ch17	R203					0.50				0.50	1.00
Gastrointestinal Imaging	R208					5.00				5.00	21.75
Musculoskeletal Imaging Case Review	R210					2.00				2.00	20.75
Saving Women's Lives	R236	0.25	2.50			0.50				3.25	14.75
Gastrointestinal Imaging Case Review	R238										13.00
Section 1 - Easy Cases						2.75				2.75	4.50
Section 2 - Moderate Cases						4.00				4.00	6.00
Section 3 - Difficult Cases						1.50				1.50	2.50
Digital Radiography in Practice	R248			0.25						0.25	10.25
Pathophysiology A Practical Approach	R253				1.25	10.50				11.75	35.00
Empathy in Healthcare	R254	2.75								2.75	8.25
Manual of Healthcare Leadership	R255	11.00								11.00	14.50
Medical Terminology Express	R261	4.75	1.00			6.50			0.25	12.50	14.00
Intercultural Communication	R263	26.75								26.75	28.75
Clinical Anatomy	R264					8.50				8.50	24.00
Introduction to the Operating Room	R265	3.75								3.75	28.75
Rad. Prot. & Safety in Medical uses of Ionizing Radiation	R270			11.50						11.50	25.75
Radiography PREP - Pt 1	R271-1	5.75	0.25	12.50						18.50	7.25
Radiography PREP - Pt 2	R271-2					5.00				5.00	10.00

Radiation Therapy (THR)

View the specific requirements by clicking here:

[THR Requirements](#)

Course Name	Course Number	Patient Care		Safety		Procedures				Total THR Credits	Total Course Credits
		Pt. Interaction & Mgmt.	Pt. and medical record mgmt.	Radiation Physics & Radio biology	Radiation Protection, Equip Oper & QA	Treatment Sites & Tumors	Treatment Volume & Localization	Prescription & Dose Calculation	Treatments		
Radiography PREP - Pt 3	R271-3			2.00	3.25					5.25	6.25
Human Trafficking	R271-3	1.00								1.00	2.50
ACR Manual on MR Safety	R273				1.50					1.50	3.00
Proton Therapy in Clinical Practice	R279			0.25				0.25		0.50	2.50

Radiography (RAD)

View the specific requirements by clicking here:

[Radiography Requirements](#)

Course Name	Course Number	Patient Care	Safety		Image Production		Procedures			Total RAD Credits	Total Course Credits
		Pt. Interaction & Mgmt	Radiation Physics & Radiobiology	Radiation Protection	Image Acquisition & Technical Eval.	Eqpt. Operation & QA	Head, Spine & Pelvis	Thorax & Abdomen	Extremities		
Radiation Protection in Medical Radiography	R01-9		7.00	6.00		1.00				14.00	18.25
Trauma and Mobile Radiography	R02	2.75		0.25	0.25	0.50	1.25	0.75	4.25	10.00	10.00
Anatomy for the Radiologic Professional	R07										24.00
Introduction to Anatomy			0.25				0.25		0.25	0.75	1.00
The Integumentary System										0.00	0.25
The Skeletal System							1.00	1.00	1.25	3.25	3.75
The Muscular System							0.75		3.00	3.75	3.75
The Nervous System							3.50	0.50	0.50	4.50	4.50
The Endocrine System							0.25	1.00	1.25	2.50	1.25
The Circulatory System							0.75	1.75	0.50	3.00	3.25
The Lymphatic System							0.25	0.25	0.25	0.75	1.00
The Digestive System								1.75		1.75	1.75
The Respiratory System								1.00		1.00	1.00
The Urinary System								1.00		1.00	1.00
The Reproductive System								1.00		1.00	1.50
IV Therapy Practice in the Radiology Dept.	R26	2.75								2.75	4.00
Human Radiation Experiments - The Atomic Century	R47-1 Intro		1.75							1.75	24.75
Human Radiation Experiments - The Atomic Century	R47-1 ch 4	0.75								0.75	24.75
Human Radiation Experiments - The Atomic Century	R47-1 ch 7		0.25							0.25	24.75
Human Radiation Experiments - The Atomic Century	R47-1 ch 8		0.25							0.25	24.75
Rad Tech's Guide to Radiation Protection	R70		2.50	1.50		1.00				5.00	5.00
Diseases of the Human Body	R79	2.00					0.50	2.00	0.25	4.75	18.75
Essentials of Anatomy & Physiology	R84	3.75	0.50				6.75	6.75	4.00	21.75	35.00
Medical Terminology Made Easy	R88-4	2.50	0.25				1.50	3.25	0.75	8.25	11.25
Digital Radiography & PACS	R102	0.50			1.25	7.75				9.50	9.50
Radiographic Pathology	R104										17.00
Introduction to Pathology										0.00	1.25
Skeletal System										0.00	1.25
Respiratory System								2.00		2.00	2.00
Cardiovascular System								1.25		1.25	1.25
Abdomen and Gastrointestinal System								1.50		1.50	1.75
Hepatobiliary System								0.75		0.75	1.00
Urinary System										0.00	2.00
Central Nervous System										0.00	1.50
Hematopoietic System										0.00	1.25
Reproductive System								0.25		0.25	1.25
Endocrine System										0.00	1.00
Traumatic Disease										0.00	1.50
Anatomy & Physiology Made Easy	R107-5	1.25	0.50				0.75	3.00	0.75	6.25	12.50
Basic Musculoskeletal Imaging	R136	3.00					2.25	1.25	6.50	13.00	30.25
Ethical & Legal Issues for Imaging Professionals Ch 1	R166	2.25								2.25	2.25
Ethical & Legal Issues for Imaging Professionals Ch 2	R166	2.25								2.25	2.25
Ethical & Legal Issues for Imaging Professionals Ch 3	R166	1.50								1.50	1.50

Radiography (RAD)

View the specific requirements by clicking here:

[Radiography Requirements](#)

Course Name	Course Number	Patient Care	Safety		Image Production		Procedures			Total RAD Credits	Total Course Credits
		Pt. Interaction & Mgmt	Radiation Physics & Radiobiology	Radiation Protection	Image Acquisition & Technical Eval.	Eqpt. Operation & QA	Head, Spine & Pelvis	Thorax & Abdomen	Extremities		
Ethical & Legal Issues for Imaging Professionals Ch 5	R166	1.75								1.75	1.75
Ethical & Legal Issues for Imaging Professionals Ch 6	R166	1.00								1.00	2.00
Ethical & Legal Issues for Imaging Professionals Ch 9	R166	1.50								1.50	2.00
Introduction to Radiation Protection	R186		2.00	5.00						7.00	14.50
Nuclear Medicine Cases	R191						0.25	0.25	0.50	1.00	19.50
Pediatric Radiology	R205						4.00	6.50	4.75	15.25	21.75
Gastrointestinal Imaging	R208							8.00		8.00	21.75
Musculoskeletal Imaging Case Review	R210						2.50		10.00	12.50	20.75
Orthopaedic Surgery Case Files	R220								20.25	20.25	21.75
Imaging for the Healthcare Practitioner	R228	0.50	0.25	0.25			0.25	1.00	4.50	6.75	11.75
Gastrointestinal Imaging Case Review	R238										13.00
Section 1 - Easy Cases		0.25						4.25		4.50	4.50
Section 2 - Moderate Cases		0.50						5.50		6.00	6.00
Section 3 - Difficult Cases								2.25		2.25	2.50
Digital Radiography in Practice	R248		0.25	0.25	1.75	7.25				9.50	10.25
The WHO Manual of Diagnostic Imaging	R251				0.25	0.25		4.50		5.00	5.75
Pathophysiology A Practical Approach	R253						2.00	4.50	1.50	8.00	35.00
Empathy in Healthcare	R254	2.75								2.75	8.25
Manual of Healthcare Leadership	R255	11.00								11.00	14.50
Medical Terminology Express	R261	4.75					1.00	3.25	1.00	10.00	14.00
Intercultural Communication	R263	26.75								26.75	28.75
Clinical Anatomy	R264						2.00	5.50	2.50	10.00	24.00
Rad. Prot. & Safety in Medical uses of Ionizing Radiation	R270			11.25						11.25	25.75
Radiography PREP - Pt 1	R271-1	7.25								7.25	7.25
Radiography PREP - Pt 2	R271-2						3.25	3.25	3.00	9.50	10.00
Radiography PREP - Pt 3	R271-3		2.00	4.25						6.25	6.25
Radiography PREP - Pt 4	R271-4				4.00	9.00				13.00	13.00
Human Trafficking	R272	1.00								1.00	2.50

Sonography (SON)

View the specific requirements by clicking here:

[SON Requirements](#)

Course Name	Course Number	Patient Care Patient Interaction & Mgmt	Image Production			Abdomen	First Trimester Obstetrics	Procedures 2nd&3rd Trimester & High Risk Obstetrics	Gynecologic Structures	Superficial Structures & other Procedures	Total SON Credits	Total Course Credits
			Basic Principles of Ultrasound	Image Formation	Evaluation & Selection of Representative Images							
Anatomy for the Radiologic Professional	R07											24.00
Introduction to Anatomy					0.25				0.25	0.50	1.00	
The Integumentary System										0.00	0.25	
The Skeletal System									2.75	2.75	3.75	
The Muscular System										0.00	3.75	
The Nervous System										0.00	4.50	
The Endocrine System					0.50				0.25	0.75	1.25	
The Circulatory System					0.50				0.50	1.00	3.25	
The Lymphatic System									1.00	1.00	1.00	
The Digestive System					1.25					1.25	1.75	
The Respiratory System									0.25	0.25	1.00	
The Urinary System					1.00					1.00	1.00	
The Reproductive System								1.00	0.50	1.50	1.50	
IV Therapy Practice in the Radiology Dept.	R26	0.50								0.50	4.00	
Diseases of the Human Body	R79	2.00			1.50			0.25	2.00	5.75	18.75	
Essentials of Anatomy & Physiology	R84	3.75			5.00	0.25	0.25	0.25	0.50	10.00	35.00	
Medical Terminology Made Easy	R88-4	2.50			0.25	0.25	0.25	0.25	0.25	3.75	11.25	
Digital Radiography & PACS	R102			4.25						4.25	9.50	
Radiographic Pathology	R104										17.00	
Introduction to Pathology										0.00	1.25	
Skeletal System										0.00	1.25	
Respiratory System									0.50	0.50	2.00	
Cardiovascular System										0.00	1.25	
Abdomen and Gastrointestinal System					0.50					0.50	1.75	
Hepatobiliary System					0.50					0.50	1.00	
Urinary System										0.00	2.00	
Central Nervous System										0.00	1.50	
Hematopoietic System										0.00	1.25	
Reproductive System								1.00	0.25	1.25	1.25	
Endocrine System										0.00	1.00	
Traumatic Disease					0.50			0.25	0.25	1.00	1.50	
Anatomy & Physiology Made Easy	R107-5	1.25			0.25	0.25	0.25	0.25	3.00	5.25	12.50	
Improving Breast Imaging Quality Stds	R135								1.00	1.00	16.00	
Basic Musculoskeletal Imaging	R136-2	3.00							5.50	8.50	30.25	
Ethical & Legal Issues for Imaging Professionals Ch 1	R166	2.25								2.25	2.25	
Ethical & Legal Issues for Imaging Professionals Ch 2	R166	2.25								2.25	2.25	
Ethical & Legal Issues for Imaging Professionals Ch 3	R166	1.50								1.50	1.50	
Ethical & Legal Issues for Imaging Professionals Ch 4	R166	2.00								2.00	2.00	
Ethical & Legal Issues for Imaging Professionals Ch 5	R166	1.75								1.75	1.75	
Ethical & Legal Issues for Imaging Professionals Ch 6	R166	1.00								1.00	2.00	

Sonography (SON)

View the specific requirements by clicking here:

[SON Requirements](#)

Course Name	Course Number	Patient Care	Image Production			Procedures					Total SON Credits	Total Course Credits
		Patient Interaction & Mgmt	Basic Principles of Ultrasound	Image Formation	Evaluation & Selection of Representative Images	Abdomen	First Trimester Obstetrics	2nd&3rd Trimester &High Risk Obstetrics	Gynecologic Structures	Superficial Structures & other Procedures		
Ethical & Legal Issues for Imaging Professionals Ch 9	R166	1.50									1.50	2.00
Nuclear Medicine Cases	R191					0.75					0.75	19.50
Pediatric Radiology	R205					2.00				1.00	3.00	21.75
Gastrointestinal Imaging	R208					5.50					5.50	21.75
Surgical and Interventional Ultrasound	R209		0.50	0.50	0.50	8.00				7.00	16.50	22.75
Musculoskeletal Imaging Case Review	R210									4.25	4.25	20.75
Venous & Lymphatic Diseases - Part 1	R215-1									2.00	2.00	20.50
Venous & Lymphatic Diseases - Part 2	R215-2					3.50					3.50	24.50
Ultrasound Fundamentals	R224	1.00	6.50	1.00	1.50						10.00	10.00
Imaging for the Healthcare Practitioner	R228									1.00	1.00	11.75
Saving Women's Lives	R236	0.50								0.50	1.00	14.75
Gastrointestinal Imaging Case Review	R238											13.00
Section 1 - Easy Cases		0.25				1.25					1.50	4.50
Section 2 - Moderate Cases		0.50				1.75					2.25	6.00
Section 3 - Difficult Cases		0.25				0.75					1.00	2.50
Pathophysiology A Practical Approach	R253					1.50				4.75	6.25	35.00
Empathy in Healthcare	R254	2.75									2.75	8.25
Manual of Healthcare Leadership	R255	11.00									11.00	14.50
Medical Terminology Express	R261	4.75				2.00	0.25	0.25	0.50	3.75	11.50	14.00
Intercultural Communication	R263	26.75									26.75	28.75
Clinical Anatomy	R264					5.00			1.50	4.50	11.00	24.00
Introduction to the Operating Room	R265	3.75									3.75	31.00
Radiography PREP - Pt 1	R271-1	6.00									6.00	7.25
Radiography PREP - Pt 2	R271-2					1.00				1.00	2.00	10.00
Human Trafficking	R272	1.00									1.00	2.50

Vascular Interventional Radiology (VI)

View the specific requirements by clicking here:

[VI Requirements](#)

Vascular Interventional Radiology (VI)

Course Name	Course Number	Patient Care Patient Interaction & Mgmt	Image Production Image Acquisition & Eqpt.	Procedures			Total VI Credits	Total Course Credits
				Vascular Diagnostic	Vascular Interventional	Nonvascular		
Radiation Protection in Medical Radiography	R01-9		1.75				1.75	18.25
Anatomy for the Radiologic Professional	R07							24.00
Introduction to Anatomy							0.00	1.00
The Integumentary System							0.00	0.25
The Skeletal System							0.00	3.75
The Muscular System							0.00	3.75
The Nervous System							0.00	4.50
The Endocrine System							0.00	1.25
The Circulatory System				2.25			2.25	3.25
The Lymphatic System							0.00	1.00
The Digestive System							0.00	1.75
The Respiratory System							0.00	1.00
The Urinary System						1.00	1.00	1.00
The Reproductive System							0.00	1.50
IV Therapy Practice in the Radiology Dept.	R26	2.00			2.00		4.00	4.00
Rad Tech's Guide to Radiation Protection	R70		1.00				1.00	5.00
Diseases of the Human Body	R79	2.00		0.75			2.75	18.75
Essentials of Anatomy & Physiology	R84	1.00		2.00	1.00	1.00	5.00	35.00
Medical Terminology Made Easy	R88-4	0.75		0.50	0.25	0.25	1.75	11.25
Digital Radiography & PACS	R102		4.25				4.25	9.50
Radiographic Pathology	R104							17.00
Introduction to Pathology							0.00	1.25
Skeletal System							0.00	1.25
Respiratory System							0.00	2.00
Cardiovascular System				0.50			0.50	1.25
Abdomen and Gastrointestinal System						0.25	0.25	1.75
Hepatobiliary System						0.25	0.25	1.00
Urinary System							0.00	2.00
Central Nervous System							0.00	1.50
Hematopoietic System							0.00	1.25
Reproductive System							0.00	1.25
Endocrine System							0.00	1.00
Traumatic Disease							0.00	1.50
Anatomy & Physiology Made Easy	R107-5	2.00		0.75			2.75	12.50
Ethical & Legal Issues for Imaging Professionals Ch 4	R166	1.00					1.00	2.00

View the specific requirements by clicking here:

[VI Requirements](#)

Vascular Interventional Radiology (VI)

Course Name	Course Number	Patient Care Patient Interaction & Mgmt	Image Production Image Acquisition & Eqpt.	Procedures			Total VI Credits	Total Course Credits
				Vascular Diagnostic	Vascular Interventional	Nonvascular		
Body Ct: The Essentials Ch 7	R203					0.25	0.25	1.00
Body Ct: The Essentials Ch 8	R203			0.50			0.50	1.00
Body Ct: The Essentials Ch 9	R203					0.50	0.50	2.75
Body Ct: The Essentials Ch11	R203					0.50	0.50	2.50
Body Ct: The Essentials Ch17	R203			0.50			0.50	1.00
Gastrointestinal Imaging	R208			1.00		2.00	3.00	21.75
Venous & Lymphatic Diseases - Part 1	R215-1	1.50		4.00			5.50	20.50
Venous & Lymphatic Diseases - Part 2	R215-2	0.50		12.00	4.00		16.50	24.50
Imaging for the Healthcare Practitioner	R228			0.50			0.50	11.75
Gastrointestinal Imaging Case Review	R238							13.00
Section 1 - Easy Cases		0.25		1.00	0.25		1.50	4.50
Section 2 - Moderate Cases		0.50		1.00	0.75		2.25	6.00
Section 3 - Difficult Cases		0.25		0.25	0.50		1.00	2.50
Color Atlas & Synopsis of Women's Cardiovascular Health	R246							7.00
Heart Disease in Women		0.25						0.75
Risk Factors for Cardiovascular Disease								1.00
Assessment of Risk of Cardiovascular Disease in Women		0.25						0.50
Coronary Artery Disease in Women								0.50
Cardiac Surgery in Women								0.25
Screening Procedures & Tests for the Diagnosis of CAD in Women								0.50
Cardiac Rehabillitation in Women								0.25
Heart Failure in Women								1.25
Arrhythmias in Women								0.25
Heart Disease in Pregnancy								0.75
Arterial Vascular Disease in Women				0.50				0.50
Pulmonary Hypertension in Women: Gender Matters		0.25		0.25				0.50
Medical Terminology Express	R261	1.50		2.00	0.25	1.50	5.25	14.00
Clinical Anatomy	R264			2.50	0.50	1.00	4.00	24.00
Introduction to the Operating Rom	R265	3.25					3.25	17.00
Rad. Prot. & Safety in Medical uses of Ionizing Radiation	R270		10.00				10.00	25.75

Vascular Sonography (VS)

View the specific requirements by clicking here:

[VS Requirements](#)

Course Name	Course Number	Patient Care	Image Production			Procedures				Total VS Credits	Total Course Credits
		Patient Interaction & Mgmt	Basic Principles	Image Formation	Evaluation & Selection of Representative Images	Abdominal/ Pelvic Vasculature	Arterial Peripheral Vasculature	Venous Peripheral Vasculature	Extracranial Cerebral Vasculature & Other		
IV Therapy Practice in the Radiology Dept.	R26	0.50								0.50	4.00
Anatomy for the Radiologic Professional	R07										24.00
Introduction to Anatomy										0.00	1.00
The Integumentary System										0.00	0.25
The Skeletal System										0.00	3.75
The Muscular System										0.00	3.75
The Nervous System										0.00	4.50
The Endocrine System										0.00	1.25
The Circulatory System						1.25	0.75	0.75	0.50	3.25	3.25
The Lymphatic System										0.00	1.00
The Digestive System										0.00	1.75
The Respiratory System										0.00	1.00
The Urinary System										0.00	1.00
The Reproductive System						3.50	1.50	1.50	1.00	7.50	1.50
Diseases of the Human Body	R79	2.00				0.25	0.25	0.25		2.75	18.75
Essentials of Anatomy & Physiology	R84	1.00				0.50	0.25	0.25	0.50	2.50	35.00
Medical Terminology Made Easy	R88-4	2.50				0.50	0.50	0.50	0.50	4.50	11.25
Digital Radiography & PACS	R102			1.50						1.50	9.50
Anatomy & physiology Made Easy	R107-5	1.25								1.25	12.50
Ethical & Legal Issues for Imaging Professionals Ch 1	R166	2.25								2.25	2.25
Ethical & Legal Issues for Imaging Professionals Ch 2	R166	2.25								2.25	2.25
Ethical & Legal Issues for Imaging Professionals Ch 3	R166	1.50								1.50	1.50
Ethical & Legal Issues for Imaging Professionals Ch 4	R166	1.00								1.00	2.00
Ethical & Legal Issues for Imaging Professionals Ch 5	R166	1.75								1.75	1.75
Ethical & Legal Issues for Imaging Professionals Ch 6	R166	1.00								1.00	2.00
Ethical & Legal Issues for Imaging Professionals Ch 9	R166	1.50								1.50	2.00
Gastrointestinal Imaging Cases	R208					2.00				2.00	21.75
Surgical and Interventional Ultrasound	R209		0.50	0.50	0.50	2.00			2.75	6.25	22.75
Venous & Lymphatic Diseases - Part 1	R215-1	1.00				2.00		2.00		5.00	20.50
Venous & Lymphatic Diseases - Part 2	R215-2					3.50		1.00	0.50	5.00	24.50
Ultrasound Fundamentals	R224	1.00	6.50	1.00	1.50					10.00	10.00
Color Atlas & Synopsis of Women's Cardiovascular Health	R246										7.00
Heart Disease in Women										0.00	0.75
Risk Factors for Cardiovascular Disease										0.00	1.00
Assessment of Risk of Cardiovascular Disease in Women										0.00	0.50
Coronary Artery Disease in Women										0.00	0.50
Cardiac Surgery in Women										0.00	0.25
Screening Procedures & Tests for the Diagnosis of CAD in Women										0.00	0.50
Cardiac Rehabilitation in Women										0.00	0.25
Heart Failure in Women										0.00	1.25
Arrhythmias in Women										0.00	0.25
Heart Disease in Pregnancy										0.00	0.75

