

Breast Imaging (BI) 22sh

	<u>Semester(s) offered</u>
RSBI: 3310 Patient Care for Breast Imaging 3sh	Summer
RSBI: 4110 Breast Imaging Procedures I & Analysis 3sh^	Fall
RSBI: 4120 Anatomy & Pathology for Breast Imaging 2sh	Fall
RSBI: 4130 Breast Imaging Acquisitions and Principles 2sh	Fall
RSBI: 4210 Breast Imaging Advanced Procedures & Analysis 3sh+	Spring
RSBI: 4220 Quality Control in Breast Imaging 3sh~	Spring
RSCI: 4110 Vascular Anatomy 3sh	Summer, Fall, Spring
RSCT: 4100 Sectional Anatomy for Imaging Sciences 3sh	Summer, Fall, Spring

~Pre or Corequisite: RSBI:4130 ^ Prerequisite: RSBI:3310 + Prerequisite: RSBI:4110

Cardio Vascular Interventional (CVI) 23sh

	<u>Semester(s) offered</u>
RSCI: 4110 Vascular Anatomy 3sh	Summer, Fall, Spring
RSCI: 4120 CVI Principles 4sh~	Summer
RSCI: 4130 Electrocardiogram & Hemodynamics 3sh	Spring
RSCI: 4140 CVI Peripheral Procedures & Pathology 3sh^	Fall
RSCI: 4150 CVI Neuro & Nonvascular Procedures & Pathology 3sh^	Fall
RSCI: 4160 CVI Cardiac Procedures & Pathology 4sh^+	Spring
RSCT: 4100 Sectional Anatomy for Imaging Sciences 3sh	Summer, Fall, Spring

~Pre or Corequisite: RSCI:4110 ^ Prerequisite: RSCI:4120 + Corequisite: RSCI:4130

Computed Tomography (CT) 21sh

RSCI: 4110 Vascular Anatomy 3sh	Summer, Fall, Spring
RSCI: 4130 Electrocardiogram & Hemodynamics 3sh	Spring
RSCT: 4100 Sectional Anatomy for Imaging Sciences 3sh	Summer, Fall, Spring
RSCT: 4120 CT Procedures I 4sh*	Fall
RSCT: 4125 CT Procedures II 4sh^~	Spring
RSCT: 4130 CT Physical Principles & Quality Control 4sh	Summer, Fall

* Pre or Corequisite: RSCT:4100 ^ Prerequisite: RSCT:4120 ~Pre or Corequisite: RSCI: 4110

Magnetic Resonance Imaging (MRI) 23sh

RSCT: 4100 Sectional Anatomy for Imaging Sciences 3sh	Summer, Fall, Spring
RSMR: 4110 Fundamentals for the MRI Technologist 3sh	Summer, Spring
RSMR: 4120 MRI Procedures I 4sh*~	Fall
RSMR: 4130 MRI Procedures II 4sh^	Spring
RSMR: 4140 MRI Acquisition & Principles I 3sh~	Fall
RSMR: 4150 MRI Acquisition & Principles II 3sh+	Spring
RSCI: 4110 Vascular Anatomy 3sh	Summer, Fall, Spring

* Prerequisite: RSCT:4100 ~ Prereq: RSMR:4110 ^ Prereq: RSMR:4120 + Prereq: RSMR:4140

Course Schedules (to accommodate course sequencing and semester offerings; *note the summer start session*)

BI

SUMMER	SH	FALL	SH	SPRING	SH
1st Semester		2nd Semester		3rd Semester	
Patient Care for BI	3	BI Procedures I	3	BI Adv Procedures	3
Sectional Anatomy	3	Anatomy & Path for BI	2	Vascular Anatomy	3
Total	6		5		6
		4th Semester		5th Semester	
		BI Acquisitions & Princ	2	QC in BI	3
			2		3
				Total	22

CVI

SUMMER	SH	FALL	SH	SPRING	SH
1st Semester		2nd Semester		3rd Semester	
Vascular Anatomy	3	Neuro Procedures	3	ECG	3
CVI Principles	4	Peripheral Procedures	3	Cardiac Procedures	4
4th Semester					
Sectional Anatomy	3			Total	23

CT

SUMMER	SH	FALL	SH	SPRING	SH
1st Semester		2nd Semester		3rd Semester	
Sectional Anatomy	3	Procedures I	4		
Vascular Anatomy	3	Principles & QC	4	Procedures II	4
				4th Semester	
				ECG (or move to 3 rd Sem)	3
				Total	21

MRI

SUMMER	SH	FALL	SH	SPRING	SH
1st Semester		2nd Semester		3rd Semester	
Sectional Anatomy	3	Procedures I	4	Procedures II	4
Fundamentals	3	Principles I	3	Principles II	3
4th Semester					
Vascular Anatomy	3			Total	23

Note for degree-seeking students: Admission to the College of Medicine, Radiation Sciences major prior to course registration is required. See <http://www.medicine.uiowa.edu/radsci/> for more information.