

**BMSC IN MEDICAL IMAGING
EMORY UNIVERSITY
DEGREE COMPLETION REQUIREMENTS AND COURSE SEQUENCE
CERTIFICATE, DIPLOMA, ASSOCIATE DEGREE GRADUATES
FULL TIME STUDENTS**

Prerequisite Courses: **Core Curriculum**
 - Humanities 10 semester hours
 - Social Sciences 10 semester hours
 - Natural Sciences 10 semester hours

Credentials: **Current A.R.R.T. certification**

FULL TIME:			
Summer:	MI 221c*	ANATOMY & PHYSIOLOGY	3*
	MI 323	MEDICAL IMAGING SAFETY	2
	MI 421	IMAGING EQUIPMENT	3
ADM	MI 430	PRINCIPLES OF MANAGEMENT	3
	MI 431	BUSINESS COMMUNICATION	3
	M1 463a	MANAGEMENT PRACTICUM	2
ED	MI 440	INTRODUCTION TO MEDICAL IMAGING EDUCATION	3
	MI 441	METHODS AND MATERIALS OF TEACHING	3
	MI 431	BUSINESS COMMUNICATION	3
CT	MI 450	CT PHYSICS AND INSTRUMENTATION	3
	MI 451a	CT PROCEDURES	2
	MI 465a	CT PRACTICUM	2
MRI	MI 453a	MRI PHYSICS AND INSTRUMENTATION	2
	MI 455a	MRI PROCEDURES	2
	MI 467a	MRI PRACTICUM	2
		ELECTIVE	2-3

Fall:	MI 327	COMPUTER APPLICATIONS IN MEDICAL IMAGING	1
	MI 390r	MEDICAL IMAGING SEMINAR	1
	MI 411	PHARMACOLOGY	2
	MI 497r	DIRECTED STUDY	2
ADM	MI 433	ORGANIZATIONAL BEHAVIOR	3
	MI 435	HOSPITAL ORGANIZATION AND PERSONNEL MANAGEMENT	3
	MI 463b	MANAGEMENT PRACTICUM	2
ED	MI 443r	PRACTICE TEACHING (CLINICAL)	3
	MI 445r	PRACTICE TEACHING (DIDACTIC)	2
	MI 435	HOSPITAL ORGANIZATION AND PERSONNEL MANAGEMENT	3
CT	MI 451b	CT PROCEDURES	2
	MI 465b	CT PRACTICUM	3
		ELECTIVE	3
MRI	MI 453b	MRI PHYSICS AND INSTRUMENTATION	2
	MI 455b	MRI PROCEDURES	2
	MI 467b	MRI PRACTICUM	3
		ELECTIVE (If not taken in previous semester)	2-3
Spring:	MI 211c	PATIENT CARE	3
	MI 427	EVALUATION & MEASUREMENT	3
	MI 496r	INDEPENDENT STUDY	2
	MI 390r	MEDICAL IMAGING SEMINAR	1
ADM	MI 437	HEALTHCARE FINANCE	3
	MI 439	MARKETING	3
	MI 463c	MANAGEMENT PRACTICUM	2
ED	MI 447	ADMINISTRATION OF MEDICAL IMAGING PROGRAMS	3
	MI 443r	PRACTICE TEACHING (CLINICAL)	2

	MI 445r	PRACTICE TEACHING (DIDACTIC)	3
CT	MI 451c	CT PROCEDURES	2
	MI 465c	CT PRACTICUM	4
		ELECTIVE	3
MRI	MI 453c	MRI PHYSICS AND INSTRUMENTATION	2
	MI 455c	MRI PROCEDURES	2
	MI 467c	MRI PRACTICUM	4

***If not completed in prior coursework.**

Courses in “BOLD” are taken by all students.