

**BMSC IN MEDICAL IMAGING  
EMORY UNIVERSITY  
DEGREE COMPLETION REQUIREMENTS AND COURSE SEQUENCE  
CERTIFICATE, DIPLOMA, ASSOCIATE DEGREE GRADUATES  
PART-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**

<b>PART-TIME:</b>			
<b>Summer 1:</b>	MI 221c	ANATOMY & PHYSIOLOGY	3*
	MI 323	MEDICAL IMAGING SAFETY	2
	MI 421	IMAGING EQUIPMENT	3
		ELECTIVE (CT AND MRI STUDENTS)	2-3
<b>Fall 1:</b>	MI 327	COMPUTER APPLICATIONS IN MEDICAL IMAGING	1
	MI 390r	MEDICAL IMAGING SEMINAR	1
	MI 411	PHARMACOLOGY	2
	MI 497r	DIRECTED STUDY	2
<b>Spring 1:</b>	MI 211c	PATIENT CARE	3
	MI 390r	MEDICAL IMAGING SEMINAR	1
	MI 496r	INDEPENDENT STUDY	2

<b>Summer 2:</b>			
<b>ADM</b>	MI 430	PRINCIPLES OF MANAGEMENT	3
	MI 431	BUSINESS COMMUNICATION	3
	MI 463a	MANAGEMENT PRACTICUM	2
<b>ED</b>	MI 440	INTRODUCTION TO MEDICAL IMAGING EDUCATION	3
	MI 441	METHODS AND MATERIALS OF TEACHING	3
	MI 431	BUSINESS COMMUNICATION	3
<b>CT</b>	MI 450	CT PHYSICS AND INSTRUMENTATION	3
	MI 451a	CT PROCEDURES	2
	MI 465a	CT PRACTICUM	2
<b>IR</b>	MI 457a	ADVANCED CLINICAL PROCEDURES: IR	3
	MI 469a	ADVANCED CLINICAL PRACTICUM: IR	2
		ELECTIVE	2-3
<b>MRI</b>	MI 453a	MRI PHYSICS AND INSTRUMENTATION	2
	MI 455a	MRI PROCEDURES	2
	MI 467a	MRI PRACTICUM	2
		ELECTIVE (IF NOT TAKEN IN SUMMER 1)	2-3
<b>WH</b>	MI 457a	ADVANCED CLINICAL PROCEDURES: WH	3
	MI 469a	ADVANCED CLINICAL PRACTICUM: WH	2
		ELECTIVE	2-3
<b>Fall 2:</b>			
<b>ADM</b>	MI 433	ORGANIZATIONAL BEHAVIOR	3
	MI 435	HOSPITAL ORGANIZATION AND PERSONNEL MANAGEMENT	3
	MI 463b	MANAGEMENT PRACTICUM	2

<b>ED</b>	MI 435	HOSPITAL ORGANIZATION AND PERSONNEL MANAGEMENT	3
	MI 443r	PRACTICE TEACHING (CLINICAL)	3
	MI 445r	PRACTICE TEACHING (DIDACTIC)	2
<b>CT</b>	MI 451b	CT PROCEDURES	2
	MI 465b	CT PRACTICUM	3
		CT ELECTIVE	3
<b>IR</b>	MI 457b	ADVANCED CLINICAL PROCEDURES: IR	2
	MI 469b	ADVANCED CLINICAL PRACTICUM: IR	3
		ELECTIVE	2-3
<b>MRI</b>	MI 453b	MRI PHYSICS AND INSTRUMENTATION	2
	MI 455b	MRI PROCEDURES	2
	MI 467b	MRI PRACTICUM	2
		MRI ELECTIVE (IF NOT TAKEN IN SUMMER 1 & SUMMER 2)	3
<b>WH</b>	MI 457b	ADVANCED CLINICAL PROCEDURES: WH	2
	MI 469b	ADVANCED CLINICAL PRACTICUM: WH	3
		ELECTIVE	2-3
<b>Spring 2:</b>	<b>MI 427</b>	<b>EVALUATION &amp; MEASUREMENT</b>	<b>3</b>
<b>ADM</b>	MI 437	HEALTHCARE FINANCE	3
	MI 439	MARKETING	3
	MI 463c	MANAGEMENT PRACTICUM	2
<b>ED</b>	MI 443r	PRACTICE TEACHING (CLINICAL)	2
	MI 445r	PRACTICE TEACHING (DIDACTIC)	3
	MI 447	ADMINISTRATION OF MEDICAL IMAGING PROGRAMS	3

<b>CT</b>	MR 451c	CT PROCEDURES	2
	MR 465c	CT PRACTICUM	4
		CT ELECTIVE (IF NOT TAKEN IN SUMMER 1 & FALL 2)	3
<b>IR</b>	MI 457c	ADVANCED CLINICAL PROCEDURES: IR	2
	MI 469c	ADVANCED CLINICAL PRACTICUM: IR	4
		ELECTIVE	2-3
<b>MRI</b>	MI 453c	MRI PHYSICS AND INSTRUMENTATION	2
	MI 455c	MRI PROCEDURES	2
	MI 467c	MRI PRACTICUM	4
<b>WH</b>	MI 457c	ADVANCED CLINICAL PROCEDURES: WH	2
	MI 469c	ADVANCED CLINICAL PRACTICUM: WH	4
		ELECTIVE	2-3

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