

TECHNICAL COLLEGE SYSTEM OF GEORGIA

ACADEMIC AFFAIRS DIVISION – OFFICE OF TECHNICAL EDUCATION

INFORMATION TICKET

Date: 8/17/2023

Prepared by: Sasha Kahiga Email: skahiga@tcsg.edu

Process	Action Required
<input checked="" type="checkbox"/> Curriculum Revision	<input type="checkbox"/> Notify Appropriate Personnel
<input checked="" type="checkbox"/> Course Revision	<input type="checkbox"/> Submit Vote
<input type="checkbox"/> Probe Notice	Submit Vote by: [Date]
<input type="checkbox"/> Probe Feedback	<input type="checkbox"/> Notify Faculty and Administration
<input type="checkbox"/> Probe Outcome	<input checked="" type="checkbox"/> Information Only
<input type="checkbox"/> Other	

PAS Group Title/PAS Code: Radiologic Technology/

Program Standard Title/Major Code(s) and/or Course Standard Title/Course Code(s):	
Advanced Medical Imaging/AM13	Introduction to Radiology/RADT 1010
Computed Tomography Specialist/CT91	Radiographic Imaging/RADT 1075
Imaging Science Services Assistant/IS51	Principles of Radiation Biology and Protection/RADT 1200
Magnetic Resonance Imaging Technologist/MR14	Clinical Radiography I/RADT 1320
Mammography/MA11	Clinical Radiography II/RADT 1330
Radiologic Technologist Assistant/RT21	Clinical Radiography III/RADT 2340
Radiologic Technology/RT23	Clinical Radiography IV/RADT 2360
	Introduction to Computed Tomography/RADT 2201
	Computed Tomography Physics and Instrumentation/RADT 2210
	Computed Tomography Procedures I/RADT 2220

Program Standard Title/Major Code(s) and/or Course Standard Title/Course Code(s):	
	Computed Tomography Procedures II/RADT 2230 Computed Tomography Clinical I/RADT 2250 Computed Tomography Clinical II/RADT 2265 Mammographic Anatomy, Physics and Positioning/RADT 2520 Clinical Mammography/RADT 2530 Orientation and Introduction to MRI/MRIM 2300 MRI Procedures and Cross-Sectional Anatomy/MRIM 2320 MRI Physics and Instrumentation/MRIM 2330 Magnetic Resonance Imaging Clinical I/MRIM 2350 Magnetic Resonance Imaging Clinical II/MRIM 2360

TICKET INFORMATION:

The Radiologic Technology IFCC met on July 20th, 2023, to review and discuss needed modifications of the course & and program standards based on the updated Joint Review Committee on Education in Radiologic Technology (JRCERT) curriculum standards. Based on decisions made by the IFCC, the following requested revisions will align with the JRCERT standards & and guidelines:

CT91: Computed Tomography Specialist (201003)

- Minor grammar and terminology revisions to the occupational trends and actual job/career.

RADT 2201: Introduction to Computed Tomography

- With the creation of a 202412 version, the following revisions were made,
 - Course description revised.
 - Revisions of pre-requisites
 - Completion of Radiologic Technology Program disclaimer statement added.
 - Program Admission remained as is.
 - Co-requisites remained as is.
 - Contact and Credit hours remained as is.
 - Revised competencies and learning outcomes to align with updated accreditation standards and terminology.

RADT 2210: Computed Tomography Physics and Instrumentation

- With the creation of a 202412 version, the following revisions were made,
 - Course description revised.
 - Pre-requisites remained as is.
 - Co-requisites remained as is.
 - Contact and Credit hours remained as is.
 - Revised competencies and learning outcomes to align with updated accreditation standards and terminology.

RADT 2220: Computed Tomography Procedures I

- With the creation of a 202412 version, the following revisions were made,
 - Course description revised.
 - Pre-requisites remained as is.
 - Co-requisites remained as is.
 - Contact and Credit hours remained as is.
 - Revised competencies and learning outcomes to align with updated accreditation standards and terminology.

RADT 2230: Computed Tomography Procedures II

- With the creation of a 202412 version, the following revisions were made,
 - Course description revised.
 - Pre-requisites remained as is.
 - Co-requisites remained as is.
 - Contact and Credit hours remained as is.
 - Revised competencies and learning outcomes to align with updated accreditation standards and terminology.

RADT 2250: Computed Tomography Clinical I

- With the creation of a 202412 version, the following revisions were made,
 - Course description revised.
 - Pre-requisites remained as is.
 - Co-requisites remained as is.
 - Contact and Credit hours remained as is.
 - Revised competencies and learning outcomes to align with updated accreditation standards and terminology.

RADT 2265: Computed Tomography Clinical II

- With the creation of a 202412 version, the following revisions were made,
 - Course description revised.
 - Pre-requisites remained as is.
 - Co-requisites remained as is.
 - Contact and Credit hours remained as is.
 - Revised competencies and learning outcomes to align with updated accreditation standards and terminology.

MA11: Mammography (201003)

- Minor grammar and terminology revisions to the program description, occupational trends, education programs, and actual job/career.
- Employment trends were revised to align with current data provided by the U.S. Bureau of Labor Statistics (<https://www.bls.gov/ooh/healthcare/radiologic-technologists.htm#tab-1>).
- Minor grammar and terminology revisions made to the occupational analysis to align with program outcomes.

RADT 2520: Mammographic Anatomy, Physics and Position

- With the creation of a 202412 version, the following revisions were made,
 - Course description revised.
 - Pre-requisites remained as is.
 - Co-requisites remained as is.
 - Contact and Credit hours remained as is.
 - Revised competencies and learning outcomes to align with updated accreditation standards and terminology.

RADT 2530: Clinical Mammography

- With the creation of a 202412 version, the following revisions were made,
 - Course description revised.
 - Pre-requisites remained as is.
 - Co-requisites remained as is.
 - Contact and Credit hours remained as is.
 - Revised competencies and learning outcomes to align with updated accreditation standards and terminology.

MRI1: Magnetic Resonance Imaging Specialist (201003)

- Minor grammar and terminology revisions to the occupational trends.
- Employment trends were revised to align with current data provided by the U.S. Bureau of Labor Statistics (<https://www.bls.gov/ooh/healthcare/radiologic-technologists.htm#tab-1>).
- Minor grammar and terminology revisions made to the occupational analysis to align with program outcomes.

MRIM 2300: Orientation and introduction to MRI

- With the creation of a 202412 version, the following revisions were made,
 - Revisions of pre-requisites
 - ARRT Certification in Radiography disclaimer statement added.
 - Program Admission remained as is.
 - Co-requisites remained as is.
 - Contact and Credit hours remained as is.
 - Revised competencies and learning outcomes to align with updated accreditation standards and terminology.

MRIM 2320: MRI Procedures and Cross-Sectional Anatomy

- With the creation of a 202412 version, the following revisions were made,
 - Revisions of pre-requisites
 - ARRT Certification in Radiography disclaimer statement added.
 - Program Admission remained as is.
 - Co-requisites remained as is.
 - Contact and Credit hours remained as is.
 - Revised competencies and learning outcomes to align with updated accreditation standards and terminology.

MRIM 2330: MRI Physics and Instrumentation

- With the creation of a 202412 version, the following revisions were made,
 - Pre-requisites remained as is.
 - Co-requisites remained as is.
 - Contact and Credit hours remained as is.
 - Revised competencies and learning outcomes to align with updated accreditation standards and terminology.

MRIM 2350: Magnetic Resonance Imaging Clinical Education I

- With the creation of a 202412 version, the following revisions were made,

- Course description revised.
- Pre-requisites remained as is.
- Co-requisites remained as is.
- Contact and Credit hours remained as is.
- Revised competencies and learning outcomes to align with updated accreditation standards and terminology.

MRIM 2360: Magnetic Resonance Imaging Clinical Education II

- With the creation of a 202412 version, the following revisions were made,
 - Course description revised.
 - Pre-requisites remained as is.
 - Co-requisites remained as is.
 - Contact and Credit hours remained as is.
 - Revised competencies and learning outcomes to align with updated accreditation standards and terminology.

RT23: Radiologic Technology (202116)

- Minor grammar and terminology revisions to the program description, occupational trends, education programs, and actual job/career.
- Employment trends were revised to align with current data provided by the U.S. Bureau of Labor Statistics (<https://www.bls.gov/ooh/healthcare/radiologic-technologists.htm#tab-1>).
- Minor grammar and terminology revisions made to the occupational analysis to align with program outcomes.
- Revisions made to the program resources/equipment/facilities to align with current trending technology.

RADT 1010: Introduction to Radiology

- With the creation of a 202412 version, the following revisions were made,
 - Course description revised.
 - Revisions of pre-requisites
 - Program Admission remained as is.
 - ENGL 1101: Composition and Rhetoric was added.
 - Contact and Credit hours remained as is.
 - Revised competencies and learning outcomes to align with updated accreditation standards and terminology.

RADT 1075: Radiographic Imaging

- With the creation of a 202412 version, the following revisions were made,
 - Course description revised.
 - Revisions of pre-requisites
 - Program Admission remained as is.
 - Program Instructor Approval remained as is.
 - MATH 1101: Mathematical Modeling was added.
 - RADT 1010: Introduction to Radiology remained as is.
 - Contact and Credit hours remained as is.
 - Revised competencies and learning outcomes to align with updated accreditation standards and terminology.

RADT 1200: Principles of Radiation Biology and Protection

- With the creation of a 202412 version, the following revisions were made,
 - Course description revised.
 - Revisions of pre-requisites
 - Program Admission was removed.
 - BIOL 2114: Anatomy and Physiology II was added.
 - BIOL 2114L Anatomy and Physiology Lab II was added.
 - Contact and Credit hours remained as is.
 - Revised competencies and learning outcomes to align with updated accreditation standards and terminology.

RADT 1320: Clinical Radiography I

- With the creation of a 202412 version, the following revisions were made,
 - Course description revised.
 - Revisions of pre-requisites
 - Program Admission was removed.
 - BIOL 2114: Anatomy and Physiology II was added.
 - BIOL 2114L Anatomy and Physiology Lab II was added.
 - Contact and Credit hours remained as is.
 - Revised competencies and learning outcomes to align with updated accreditation standards and terminology.

RADT 1330: Clinical Radiography II

- With the creation of a 202412 version, the following revisions were made,
 - Course description revised.
 - Revisions of pre-requisites
 - Program Admission was removed.
 - BIOL 2114: Anatomy and Physiology II was added.
 - BIOL 2114L Anatomy and Physiology Lab II was added.
 - Contact and Credit hours remained as is.
 - Revised competencies and learning outcomes to align with updated accreditation standards and terminology.

RADT 2340: Clinical Radiography III

- With the creation of a 202412 version, the following revisions were made,
 - Course description revised.
 - Revisions of pre-requisites
 - Program Admission was removed.
 - BIOL 2114: Anatomy and Physiology II was added.
 - BIOL 2114L Anatomy and Physiology Lab II was added.
 - Contact and Credit hours remained as is.
 - Revised competencies and learning outcomes to align with updated accreditation standards and terminology.

RADT 2360: Clinical Radiography IV

- With the creation of a 202412 version, the following revisions were made,
 - Course description revised.
 - Revisions of pre-requisites
 - Program Admission was removed.
 - BIOL 2114: Anatomy and Physiology II was added.
 - BIOL 2114L: Anatomy and Physiology Lab II was added.
 - Contact and Credit hours remained as is.
 - Revised competencies and learning outcomes to align with updated accreditation standards and terminology.

As reflected in the above changes, a 2024 version was created for the revised RADT and MRIM courses. There were no changes to the credit and contact hours of these courses. The 2024 versions of these

courses were uploaded to their assigned programs for immediate use, and the credit and contact hours of the programs remained as is. The credit hours of the CT91: Computed Tomograph Specialist (201003) program remained at 21 credit hours. The credit hours of the MA11: Mammography (201003) program remained at 12 credit hours.

The credit hours of the MRI1: Magnetic Resonance Imaging Specialist (201003) program remained at 24 credit hours. The credit hours of the RT23: Radiologic Technology (202116) program remained at 77 credit hours. Additionally, several RADT and MRIM courses are embedded in several other programs. The 2024 version of these RADT and MRIM courses has been uploaded within the most current version of the program. Below is a detailed list of those programs. Overall, the 2024 versions of the RADT and MRIM courses did not impact the credit and contact hours for each listed, and the hours remained as is.

Programs Containing RADT 1010

- Revisions within this course did not impact the programs' credit & contact hrs.

Major Code	Program Name	Version	Credit Hrs	Standard/College
IS21	Imaging Science Assistant	201003	27	Coastal Pines
IS31	Imaging Science Assistant	201614	31	Oconee Fall Line
IS51	Imaging Science Services Assistant	202116	34	Standard
RT13	Radiation Therapy	201003	103	GA Northwestern
HP41	Healthcare Professional	201812	36	Standard
RT21	Radiologic Technologist Assistant	202116	25	Standard
IS21	Imaging Science Assistant	201003	27	Coastal Pines
HS21	Health Care Science	201512	36	Standard

Programs Containing RADT 1200

- Revisions within this course did not impact the programs' credit & contact hrs.

Major Code	Program Name	Version	Credit Hrs	Standard/College
RT13	Radiation Therapy	201003	103	GA Northwestern

Programs Containing RADT 1320

- Revisions within this course did not impact the programs' credit & contact hrs.

Major Code	Program Name	Version	Credit Hrs	Standard/College
HS21	Health Care Science	201512	36	Standard

Programs Containing RADT 2201

- Revisions within this course did not impact the programs' credit & contact hrs.

Major Code	Program Name	Version	Credit Hrs	Standard/College
AM13	Advanced Medical Imaging	201003	64	Standard

Programs Containing RADT 2210

- Revisions within this course did not impact the programs' credit & contact hrs.

Major Code	Program Name	Version	Credit Hrs	Standard/College
AM13	Advanced Medical Imaging	201003	64	Standard

Programs Containing RADT 2220

- Revisions within this course did not impact the programs' credit & contact hrs.

Major Code	Program Name	Version	Credit Hrs	Standard/College
AM13	Advanced Medical Imaging	201003	64	Standard

Programs Containing RADT 2230

- Revisions within this course did not impact the programs' credit & contact hrs.

Major Code	Program Name	Version	Credit Hrs	Standard/College
AM13	Advanced Medical Imaging	201003	64	Standard

Programs Containing RADT 2250

- Revisions within this course did not impact the programs' credit & contact hrs.

Major Code	Program Name	Version	Credit Hrs	Standard/College
AM13	Advanced Medical Imaging	201003	64	Standard

Programs Containing RADT 2265

- Revisions within this course did not impact the programs' credit & contact hrs.

Major Code	Program Name	Version	Credit Hrs	Standard/College
AM13	Advanced Medical Imaging	201003	64	Standard

Programs Containing RADT 2520

- Revisions within this course did not impact the programs' credit & contact hrs.

Major Code	Program Name	Version	Credit Hrs	Standard/College
HA21	Health Care Assistant	201003	30	Standard

Programs Containing RADT 2530

- Revisions within this course did not impact the programs' credit & contact hrs.

Major Code	Program Name	Version	Credit Hrs	Standard/College
HA21	Health Care Assistant	201003	30	Standard

Programs Containing MIRM 2300

- Revisions within this course did not impact the programs' credit & contact hrs.

Major Code	Program Name	Version	Credit Hrs	Standard/College
AM13	Advanced Medical Imaging	201003	64	Standard
MR14	Magnetic Resonance Imaging Technologist	201003	96	Ogeechee

Programs Containing MRIM 2320

- Revisions within this course did not impact the programs' credit & contact hrs.

Major Code	Program Name	Version	Credit Hrs	Standard/College
AM13	Advanced Medical Imaging	201003	64	Standard
MR14	Magnetic Resonance Imaging Technologist	201003	96	Ogeechee

Programs Containing MRIM 2330

- Revisions within this course did not impact the programs' credit & contact hrs.

Major Code	Program Name	Version	Credit Hrs	Standard/College
AM13	Advanced Medical Imaging	201003	64	Standard
MR14	Magnetic Resonance Imaging Technologist	201003	96	Ogeechee

Programs Containing MRIM 2350

- Revisions within this course did not impact the programs' credit & contact hrs.

Major Code	Program Name	Version	Credit Hrs	Standard/College
AM13	Advanced Medical Imaging	201003	64	Standard
MR14	Magnetic Resonance Imaging Technologist	201003	96	Ogeechee

Programs Containing MRIM 2360

- Revisions within this course did not impact the programs' credit & contact hrs.

Major Code	Program Name	Version	Credit Hrs	Standard/College
AM13	Advanced Medical Imaging	201003	64	Standard
MR14	Magnetic Resonance Imaging Technologist	201003	66	Ogeechee