

Copiah-Lincoln Community College

Medical Radiologic Technology Curriculum

Summer Term**Semester Hours**

BIO 2513 Anatomy & Physiology I (<i>on-ground only</i>)	3
BIO 2511 Anatomy & Physiology I Lab (<i>on-ground only</i>)	1
BIO 2523 Anatomy & Physiology II (<i>on-ground only</i>)	3
BIO 2521 Anatomy & Physiology II Lab (<i>on-ground only</i>)	1
ENG 1113 English Composition I	<u>3</u>
	11

Freshman Year**Fall Semester****Semester Hours**

RGT 1114 Clinical Education I	4
RGT 1212 Fundamentals of Radiography	2
RGT 1312 Principles of Radiation Protection	2
RGT 1323 Principles of Exposure and Image Production	3
RGT 1513 Radiographic Procedures I	3
MAT 1313 College Algebra	<u>3</u>
	17

Spring Semester**Semester Hours**

RGT 1124 Clinical Education II	4
RGT 1223 Patient Care in Radiography	3
RGT 1333 Digital Image Acquisition and Display	3
RGT 1523 Radiographic Procedures II	3
SPT 1113 Public Speaking	<u>3</u>
	16

Summer Term

RGT 1139 Clinical Education III	<u>9</u>
	9

Sophomore Year

Fall Semester	Semester Hours
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RGT 1613 Physics of Imaging Equipment	3
RGT 2132 Ethical and Legal Responsibilities	2
RGT 2147 Clinical Education IV	7
RGT 2533 Radiographic Proc. III	3
Approved Social/Beh. Science Elective	<u>3</u>
	18

Spring Semester	Semester Hours
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RGT 2157 Clinical Ed. V	7
RGT 2542 Radiographic Proc. IV	2
RGT 2912 Radiation Biology	2
RGT 2922 Radiographic Pathology	2
RGT 2932 Certification Fundamental	2
Approved Humanities/Fine Arts Elective	<u>3</u>
	18

Required Social Science Elective – one of the three (3) semester hour courses listed below

- PSC 1113 American National Government
- PSY 1513 General Psychology I
- PSY 2553 Psychology of Personal Adjustment
- SOC 2113 Intro to Sociology

Required Humanities/Fine Arts Elective -one of the three (3) semester hour courses listed below

- ART 1113 Art Appreciation
- ENG 2223 American Literature I or
- ENG 2233 American Literature II
- ENG 2323 English Literature I or
- ENG 2333 English Literature II
- ENG 2423 World Literature I or
- ENG 2433 World Literature II
- ENG 2513 African American Literature I
- ENG 2523 African American Literature II
- MUS 1113 Music Appreciation
- HIS 1163 World Civilization I or
- HIS 1173 World Civilization II
- HIS 2213 American History I or
- HIS 2223 American History II

** These courses are not pre-requisites, but **MUST** be completed during the summer **prior to the RGT program in the fall**. If the courses are completed prior to student selection, the selected student will enter the program in the fall semester. With ACT scores of 19 or above any remaining academics can be taken along with RGT courses.*