

**Radiologic Sciences - Medical Imaging with a certificate in Computed Tomography, BSRS - UNM Courses ONLY**

<b>Term 1</b>	<b>Hours Towards Degree: 13</b>	Hours		
ENGL 110: Accelerated Composition or ENGL 111: Composition 1 and ENGL 112: Composition II or ENGL 113: Enhanced Composition		3		
Math 121: College Algebra or STAT 145: Statistics		3		
BIOL 123: Biology for Health Related Sciences and Non-Majors		3		
BIOL 124L: Biology for Health Related Sciences and Non-Majors		1		
PSY 105: General Psychology		3		
	<b>Term Hours:</b>	<b>13</b>		
<b>Term 2</b>	<b>Hours Towards Degree: 26</b>			
ENGL 120: Composition III		3		
CS 150L: Computed for Business Students		3		
BIOL 237: Human Anatomy & Physiology 1 for the Health Sciences		3		
BIOL 247L: Human Anatomy and Physiology Laboratory 1		1		
PHIL 102: Current Moral Problems or PHIL 156: Reasoning and Critical Thinking or PHIL 245: Professional Ethics		3		Will fulfill one humanities core course
	<b>Term Hours:</b>	<b>13</b>		
<b>Term 3</b>	<b>Hours Towards Degree: 39</b>			
BIOL 238: Human Anatomy and Physiology II for the Health Sciences		3		
BIOL 248L: Human Anatomy and Physiology for the Health Sciences		1		
Soc Behavior Core		3		
Foreign Language Core		3		
C&J 221		3		CJ 221 fulfills BSRS prerequisite and Writing & Speaking Core course
	<b>Term Hours:</b>	<b>13</b>		
<b>Term 4</b>	<b>Hours Towards Degree: 48</b>			
Fine Arts Core		3		
C&J 314 or CJ 320 or CJ 323 or CJ 344 or CJ 450		3		
Humanities Core		3		
	<b>Term Hours:</b>	<b>9</b>		

<b>Term 5 Hours Towards Degree: 63</b>			At this point, Students must have completed a Radiologic Technology AAS or AS degree and be AART Certified to complete the RADS courses
RADS 410: Physics of Computed Tomography	3		If accepted, students start the CT program in the <b>Fall semester</b>
RADS 420: Computed Tomography Clinical 1	3		
RADS 480: Human Cross Sectional Anatomy	3		
RADS 405: Medical Imaging Theory II	3		
RADS 406: Medical Imaging Theory III	3		
<b>Term Hours:</b>	<b>15</b>		
<b>TERM 6 Hours Towards Degree: 78</b>			<b>Spring Term</b>
RADS 398: Current Problems II	3		
RADS 481: Medical Imaging Pathology	3		
RADS 406: Medical Imaging Theory III	3		
RADS 411: Physics of Computed Tomography II	3		
RADS 421: Computed Tomography Clinical II	3		
<b>Term Hours:</b>	<b>15</b>		
<b>TERM 7 Hours Towards Degree: 82</b>			<b>Summer Term</b>
RADS 412: Computed Tomography Physics Review	1		
RADS 422: Computed Tomography Clinical III	3		
<b>Term Hours:</b>	<b>4</b>		

Individuals who have completed a certified Radiography program and hold certification as a Radiologic Technologist by the American Registry of Radiologic Technologies (ARRT) may apply for admission to complete the certificate in Computed Tomography. They can also choose to complete the baccalaureate degree with a concentration in Medical Imaging in addition to the certificate.

## Radiologic Sciences CT Certificate Only - UNM Courses

<b>Fall Semester</b>	<b>Hours Toward Certificate: 9</b>		
RADS 410: Physics of Computed Tomography	3		
RADS 420: Computed Tomography Clinical 1	3		
RADS 480: Human Cross Sectional Anatomy	3		
<b>Term Hours:</b>		<b>9</b>	
<b>Spring Semester</b>	<b>Hours Toward Certificate: 9</b>		
RADS 411: Physics of Computed Tomography II	3		
RADS 421: Computed Tomography Clinical II	3		
RADS 481: Medical Imaging Pathology	3		
<b>Term Hours:</b>		<b>9</b>	
<b>Summer Term</b>	<b>Hours Toward Certificate: 4</b>		
RADS 412: Computed Tomography Physics Review	1		
RADS 422: Computed Tomography Clinical III	3		
<b>Term Hours:</b>		<b>4</b>	