

## Recommended Sequence of Courses -

Program of Study: Radiologic Technology Certificate										
Department: Health Sciences										
Coordinator: Rich Lehrer 707-527-4346		This document is for planning purposes only and is not a guarantee of course offerings								
Effective: Fall 2016										
Course Number	Course Title	Units	Semester Offered	Prerequisites/Advisories	In Person	Online	Hybrid	Day	Elective	Weekend
RADT 100	Survey of Medical Imaging	2.00	all	Advisory ENGL 1A	X			X		
<b>First Semester (FALL)</b>										
RADT 60	Introduction to Radiologic Technology	3.00	F	Admission into program	X			X		
RADT 61A	Radiographic Positioning 1 (with lab)	4.00	F	Admission into program	X			X		
RADT 64	Patient Care in Radiology	3.00	F	Admission into program	X			X		
RADT 64L	Patient Care in Radiology Lab	2.00	F	Admission into program	X			X		
RADT 71A	Clinical Experience 1	4.50	F	Admission into program	X			X		
<b>First Semester Unit Total:</b>		<b>16.50</b>								
<b>Second Semester (SPRING)</b>										
RADT 61B	Radiographic Positioning 2 (with lab)	3.00	S	First	X			X		
RADT 63A	Radiation Physics and and Medical Imaging Systems (with lab)	3.00	S	semester	X			X		
RADT 71B	Clinical Experience 2	6.00	S	coursework	X			X		
<b>Second Semester Unit Total:</b>		<b>12.00</b>								
<b>Third Semester (SUMMER)</b>										
RADT 61C	Radiographic Positioning 3 (with lab)	1.00	X	Second	X			X		
RADT 71C	Clinical Experience 3	2.50	X	semester	X			X		
<b>Third Semester Unit Total:</b>		<b>3.50</b>		coursework				X		
<b>Fourth Semester (FALL)</b>										
RADT 63B	Radiobiology, Radiation Protection and Quality Control (with lab)	3.00	F	Third semester	X			X		
RADT 71D	Clinical Experience 4	8.50	F	coursework	X			X		
<b>Fourth Semester Unit Total:</b>		<b>11.50</b>								
<b>Fifth Semester (SPRING)</b>										
RADT 65	Pathology in Radiology	2.00	S	Fourth	X			X		
RADT 66	Special Modalities	4.00	S	semester	X			X		
RADT 71E	Clinical Experience 5	8.50	S	coursework	X			X		
<b>Fifth Semester Unit Total:</b>		<b>14.50</b>								
<b>Sixth Semester (SUMMER)</b>										
RADT 68	Preparation for Professional Practice	3.00	X	Fifth semester	X			X		
RADT 71F	Clinical Experience 6	4.00	X	coursework	X			X		
<b>Sixth Semester Unit Total:</b>		<b>7.00</b>								
<b>PROGRAM TOTAL</b>		<b>65.00</b>								
<b>Electives</b>										
RADT 102	Mammography for Radiologic Technology	1.25	F, S (starting S'17)	Prerequisite RADT 61B Co-requisites = RADT 102L and RADT 71D OR RADT 102L and RADT 71E	X		X		X	
RADT 102L	Mammography for Radiologic Technology Lab	0.75	F, S (starting S'17)	Prerequisite RADT 61B Co-requisites = RADT 102 and RADT 71D OR RADT 102 and RADT 71E	X		X		X	
RADT 98	Independent Study in Radiologic Technology	varies	all	varies	X		X		X	