

**Transfer Agreement between  
Santa Rosa Junior College and the  
Southern Vermont College John Merck Division of Science and Technology**

**Radiologic Technology Bachelor of Science  
Degree Requirements:**

**Santa Rosa Junior College Equivalents:**

Ns235 Anatomy & Physiology I w/ Lab	ANAT 1 General Human Anatomy
Ns236 Anatomy & Physiology II w/ Lab	PHYSIO 1 Human Physiology
RT100 Intro to Radiology & Medical Terminology	RADT 60 Intro to Radiographic Technology
RT110 Intro to Patient Care, Medical Law, & Ethics	RADT 64 Patient Care in Radiology
RT120 Radiographic Positioning I	RADT 61A Radiographic Positioning 1
RT121 Radiographic Positioning II	RADT 61B Radiographic Positioning 2
RT130 Radiographic Equipment	RADT 63A Radiation Physics & Medical Imaging Systems
RT131 Radiographic Exposure I	RADT 63A Radiation Physics & Medical Imaging Systems
RT160 Clinical Radiography I	RADT 61AL Clinical Experience 1
RT161 Clinical Radiography II	RADT 61BL Clinical Experience 2
RT200 Radiographic Processing & Quality Assurance	RADT 63A Radiation Physics and Quality Control
RT220 Advanced Imaging and Pharmacology	RADT 100 Survey of Medical Imaging
RT240 Radiographic Exposure II	
RT250 Radiation Protection & Biology	RADT 63B Radiobiology and Radiation Protection
RT260 Clinical Radiography III	RADT 61CL Clinical Experience 3
RT261 Clinical Radiography IV	RADT 62AL Clinical Experience 4
RT270 Radiographic Pathology	RADT 65 Pathology in Radiology

**Healthcare Management and Advocacy  
Bachelor of Science Degree Requirements:**

**Santa Rosa Junior College Equivalents:**

HMA requirements are not listed in the catalog, just a recommended program sequence

General Core Requirements – 45 Credits  
Courses:

Hc101 Intro to Healthcare I	HLC 160 Medical Terminology
Hc102 Intro to Healthcare II	-----
Hc240 Writing for the Medical Humanist	MA 160 Intro to Medical Office Practice
Hc290 Pre-Practicum	MA 63AL Clinical Experience I, <b>OR</b>
	NRV 51L Fundamentals & Basic Clinical Experience
<b>Hc310</b> Healthcare Law	-----
<b>Hc315</b> Healthcare Insurance	[BGN 61 Intro to Insurance – 1 credit], <b>AND</b>
	[BGN 65 Insurance Code and Ethics – 1 credit], <b>AND</b>
	[MA 168 Basic Medical Office Insurance Billing – 1.5
	Credits]
<b>Hc330</b> Multicultural Healthcare	-----
<b>Hc400</b> Practicum	-----
<b>Hc420</b> Topics in HMA	-----
<b>Hc450</b> Senior Seminar	-----