

SPECIAL IMAGING – CT, MRI, CT AND MRI COMPARISON

combined CT/MRI can be taken the same way—3 units for four quarters or 2 units for 6 quarters to achieve the total of 12 units required.

Comparison chart based on MRI spring start date. MRI may also begin in autumn.

	Course Title	CT	MRI	CT and MRI
First Year: Autumn Quarter				
RTSI 367	Cross-sectional Radiographic Anatomy	2.0		2.0
RTSI 369	CT Physics	2.0		2.0
RTSI 970	Special Imaging (CT/MRI) Affiliation ²	2 or 3		2 or 3
Totals		7.0		7.0
	Course Title	CT	MRI	CT and MRI
First Year: Winter Quarter				
REL_ 4__	Upper-division Religion ¹	2.0		
RTSI 364	CT Patient Care and Procedures	2.0		2.0
RTSI 970	Special Imaging (CT/MRI) Affiliation ²	2 or 3		2 or 3
REL_ 4__	Upper-division Religion ¹			2.0
Totals		7.0		7.0
	Course Title	CT	MRI	CT and MRI
First Year: Spring Quarter				
RTSI 361	MRI Physics I		2.0	2.0
RTSI 970	Special Imaging (CT/MRI) Affiliation ²		2 or 3	2 or 3
RTSI 367	Cross-sectional Radiographic Anatomy		2.0	
Totals			7.0	5.0
	Course Title	CT	MRI	CT and MRI
Second Year: Summer Quarter				
RTSI 362	MRI Physics II		2.0	2.0
RTSI 365	MRI Patient Care and Procedures		2.0	2.0
RTSI 970	Special Imaging (CT/MRI) Affiliation ²		2 or 3	2 or 3
REL_ 4__	Upper-division Religion ¹		2.0	
Totals			9.0	7.0
Overall Totals		14.0	16.0	26.0

¹ Students take one religion course selected from offerings by the School of Religion. The selection of course varies by quarter including, but not limited to, the following courses: RELT 423 Loma Linda Perspectives, RELT 436 Adventist Heritage and Health, RELE 457 Christian Ethics and Health Care, RELT 415 Christian Theology and Popular Culture.

² Both the CT and MRI certificates each require a total of 6 units of RTSI 970 Special Imaging (CT/MRI) Affiliation. This course can be taken for 3 units each quarter for two quarters or 2 units each quarter for three quarters to achieve the total requirement of 6 units. The