

**RADIOLOGIC TECHNOLOGY AAS
2009-2010**

GENERAL EDUCATION REQUIREMENTS -The following courses may be taken at JCCC

MATH 115	Introduction to Algebra (required for admission)	3	eqv MATH 040 or 043
ENGL 121	Composition I*	3	eqv ENGL 101
SPD 121	Public Speaking	3	eqv SPDR 100
PSYC 130	Intro to Psychology	3	eqv PSYC 140
	American Institutions		
HIST 140	U.S. History to 1877 <i>or</i>		eqv HIST 120
HIST 141	U.S. History since 1877 <i>or</i>		eqv HIST 121
POLS 122	Political Science <i>or</i>		eqv POLS 135
POLS 124	American National Government <i>or</i>		eqv POLS 136
POLS 126	State and Local Government	3	eqv POLS 137

SPECIFIC PROGRAM REQUIREMENTS must be taken at JCCC:

BIOL 140	Human Anatomy	4	eqv BIOL 110
AAC 130	Medical Terminology	3	
TOTAL JCCC HOURS		22	

SPECIFIC PROGRAM REQUIREMENTS – Offered at MCC-Penn Valley

POLS 153	The Missouri Constitution	1	
RATE 150	Introduction to Radiologic Technology	2	
RATE 160	Survey of Radiologic Technology	6	
RATE 162	Image Processing	2	
RATE 165	Patient Care	2	
RATE 170	Radiologic Biology & Protection	3	
RATE 171	Radiographic Exposures I	3	
RATE 172	Radiographic Positioning I	3	
RATE 173	Clinical Practice I	3	
RATE 174	Radiographic Exposures II	3	
RATE 175	Clinical Practice II	4	
RATE 176	Radiographic Positioning II	3	
RATE 178	Clinical Practice III	4	
RATE 278	Imaging Modalities & Pathology	3	
RATE 279	Radiographic Positioning III	2	
RATE 280	Clinical Practice IV	4	
RATE 281	Radiation Physics	3	
RATE 282	Clinical Practice V	4	
RATE 283	Final Seminar	2	
RATE 285	Special Procedures	2	
TOTAL MCC HOURS		58	

TOTAL PROGRAM CREDIT HOURS 80