

# RADIOLOGIC TECHNOLOGY PROGRAM

## Course Articulation for Mendocino College Students Transferring to Santa Rosa Junior College

### Fall 2009

Application filing period is October 15, 2008 – March 15, 2009

#### SANTA ROSA JUNIOR COLLEGE

#### MENDOCINO COLLEGE

#### PROGRAM PREREQUISITES

All courses taken in conjunction with this program must be completed with a letter grade of "C" or better.  
Volunteer hours and prerequisite courses must be completed prior to March 15.

#ANAT 58	Introduction to Human Anatomy (3)	#BIO 230	Human Anatomy (5)
CI 54	Community Involvement/Health Care (1)	HLH 196	Occupational Work Experience (1)
	<i>50 hours of paid or volunteer experience in a Radiology department. Radiologic Technology Program Director will determine applicability of the work experience.</i>		
CIS 5	Computer Literacy (3)	CSC 201	Intro to Windows Applications (3)
#HLC 160	Medical Terminology (3)		No comparable course
#PHYSIO 58	Introduction to Human Physiology (3)	#BIO 231	Human Physiology (5)
RADT 100	Survey of Medical Imaging (2)		No comparable course
ENGL 1A	Reading and Composition (4)	ENG 200	Reading and Composition I (3)
<b>Complete at least 3 units from:</b>			
PSYCH 1A	General Psychology (3)	PSY 205	Introductory Psychology (3)
PSYCH 30	Social Psychology (3)	PSY 216	Social Psychology (3)
PSYCH 52	Interpersonal Relations (3)		
<b>Complete at least 2 units from:</b>			
#CSKLS 100	Skills for Medication Administration (2)		
#MATH 150A	First Half of Elementary Algebra (3)	#MTH 55.1	Elementary Algebra - Part 1 (3)
#MATH 150B	Second Half of Elementary Algebra (3)	#MTH 55.2	Elementary Algebra - Part II (3)
#MATH 151	Elementary Algebra (5)	#MTH 55	Elementary Algebra (5)
#MATH 155	Intermediate Algebra (4)	#MTH 56	Intermediate Algebra (5)
<b>Complete at least 0.5 units from:</b>			
BOT 50A	Computer Keyboarding (1.5)	BOT 100	Beginning Typing/Keyboarding (3)
BGN 150.1	Computer Keyboard Macintosh (0.5-2)	or	
BGN 150.2	Computer Keyboard IBM/DOS (0.5-2)	Any typing	
BOT 169.1	Self-Paced Computer Keyboarding (0.5)	course	
	<i>Proficiency of at least 25 words per minute</i>		
<b>Complete at least 3 units from:</b>			
COMM 7	Intercultural Communication (3)	SPE 211	Intercultural Communication (3)
<b>OR</b>		<b>OR</b>	
<b><u>Two-course combination from</u></b>			
COMM 66 <b>or</b>	Interpersonal Communication <b>or</b>	SPE 210 <b>or</b>	Interpersonal Communication <b>or</b>
SPCH 1A <b>or</b> 60	Intro to Speech <b>or</b> Oral Interpretation	SPE 200	Public Speaking
<b>AND</b>	<b>AND</b>	<b>AND</b> SRJC's	<b>AND</b>
HIST 21 <b>or</b>	Race, Ethn & Gender in Amer Culture <b>or</b>	HIST 21 <b>or</b>	Race, Ethn & Gender in Amer <b>or</b>
HUMAN 6 <b>or</b>	American Cultures <b>or</b>	HUMAN 6 <b>or</b>	American Cultures <b>or</b>
PSYCH 34	Psych Principles of Racism & Sexism	PSYCH 34	Psych Principles of Racism & Sexism

**# Must be completed within five years before the program application deadline**

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## **ASSOCIATE DEGREE GENERAL EDUCATION REQUIREMENTS**

Some program prerequisite courses will also meet General Education Requirements for the Associate Degree. **However, please note that a course may be used only once to fulfill GE Requirements even though it may be approved for more than one GE area. The only exception is Area H (Global Perspectives and Environmental Literacy) which allows a single course to double count in another area of the GE pattern.**

**SOCIAL AND BEHAVIORAL SCIENCES (Select one course to fulfill Area D):**

PSYCH 1A or 30 or 34 or COMM 7 or HIST 21  
(see program prerequisites)

PSY 205 or 216 or SPE 211 (see program prerequisites)

**HUMANITIES (3 units):**

HUMAN 6 (see program prerequisites) or  
Select from Associate Degree Area E - Humanities

Select from Associate Degree Area C - Humanities

**AMERICAN INSTITUTIONS (3 units):**

HIST 21 (see program prerequisites) or  
Select from Associate Degree Area F - American Institutions

Select from Associate Degree Area B1 - American Inst

**AMERICAN CULTURES/ETHNIC STUDIES (3 units):**

COMM 7 or HIST 21 or HUMAN 6 or PSYCH 34 (see program prerequisites) or Select from Associate Degree Area G

SPE 211 (see program prerequisites) or other course from Associate Degree Institutional Requirement E1

**GLOBAL PERSPECTIVES AND ENVIRONMENTAL LITERACY (3 units):**

Select from SRJC Associate Degree Area H or comparable course (Course may double-count in any other GE area)

**INFORMATION LITERACY (1 unit):**

Select from SRJC Associate Degree Area I or comparable course

**MATH COMPETENCY:** "C" or better in MATH 155 (Mendocino MTH 56) or passing score on SRJC math competency exam **See a counselor for information about changes in math competency standards effective Fall 2009.**

Applications are available in the Health Sciences Department (707-527-4272). A formal advising session with a Health Sciences Counselor (707-527-4451) or the Radiologic Technology Program Director (Dr. Xuan Ho, 707-527-4346) is recommended before an application is made.

For more information on the Radiologic Technology program, please see Health Sciences web page at <http://www.santarosa.edu/healthsciences>.

APPROVED: Signature on file 09/23/08  
Xuan Ho, Radiologic Technology Program Director Date

Signature on file 09/25/08  
Debra Howland, Santa Rosa Junior College Articulation Specialist Date

Signature on file 09/29/08  
Kurt Combs, Mendocino College Articulation Officer Date