

# RADIOLOGIC TECHNOLOGY PROGRAM

## Course Articulation for Yuba College Students Applying to Santa Rosa Junior College for Fall 2012

Application filing period is October 15, 2011 – February 1, 2012  
Students using coursework from colleges other than SRJC to meet program prerequisites must submit the program admission application and transcripts by Feb 1<sup>st</sup>.

### SANTA ROSA JUNIOR COLLEGE

### YUBA COLLEGE

#### PROGRAM PREREQUISITES

All program classes and prerequisites 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)	#BIOL 4	Human Anatomy (4)
CI 54	Community Involvement/Health Care (1)	CWEE 45R	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>		
CS 5	Computer Literacy (3)	COMSC 10L	Computer Literacy (3)
#HLC 160	Medical Terminology (3)	#RADT 15A + 15B	Medical Terminol for Rad Tech (1, 1)
#PHYSIO 58	Introduction to Human Physiology (3)	#BIOL 5	Human Physiology (4)
RADT 100	Survey of Medical Imaging (2)	No comparable course	
ENGL 1A	Reading & Composition (4)	ENGL 1A	College Composition & Reading (4)
<b>Complete at least 3 units from:</b>			
PSYCH 1A	General Psychology (3)	PSYCH 1A	General Psychology (3)
PSYCH 30	Social Psychology (3)	PSYCH 22	Social Psychology (3)
PSYCH 52	Interpersonal Communication (3)		
<b>Complete one course from the following or higher level math:</b>			
#MATH 101	Mathematics for the Associate Degree (3)		
#MATH 155	Intermediate Algebra (4)	#MATH 52	Intermediate Algebra (3 - 4)
		#MATH 52A+52B	Intermediate Algebra First + Second Half (3,3)
<b>Complete at least 0.5 units from:</b>			
BGN 101	Typing (1.5)	OA 15A	Beginning Keyboarding (3)
BGN 201	Typing Self-Paced (.5)		
<i>Proficiency of at least <u>25 words per minute</u></i>			
<b>Complete at least 3 units from:</b>			
COMM 7	Intercultural Communication (3)	SPECH 8	Intercultural Communications (3)
<b>OR</b>			
<b><u>Two-course combination from</u></b>			
COMM 6 <b>or</b>	Interpersonal Communication <b>or</b>	SPECH 7 <b>or</b>	Interpersonal Communication <b>or</b>
SPCH 1A <b>or</b> 60	Public Speaking <b>or</b> Comm Skills	1 <b>or</b> 9	Public Speaking <b>or</b> Fund of Sp Comm
<b>AND</b>			
HIST 21 <b>or</b>	Race, Ethn & Gender in Amer Culture <b>or</b>	HIST 6	History of Race & Ethnicity in America
HUMAN 6 <b>or</b>	American Cultures <b>or</b>		<i>Note: HIST 6 is not identical to HIST 21 and does <u>not</u> fulfill SRJC's GE Area F (American Institutions), but may be applied to either Area D (Social &amp; Behavioral Sciences) or Area G (American Cultures/Ethnic Studies).</i>
PSYCH 34	Psych of Prejudice & Discrimination		

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

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**ASSOCIATE DEGREE GENERAL EDUCATION REQUIREMENTS**

Completion of all general education requirements before beginning the Radiologic Technology program is **strongly recommended**.

*Please note: Starting in 2015, the American Registry of Radiologic Technologists will require an Associate Degree as eligibility to sit for the licensing examination.*

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)

PSYCH 1A or 22 or SPECH 8 or HIST 6  
(see program prerequisites)

**HUMANITIES (3 units):**

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

Select from Associate Degree Requirement 2: Area C – Humanities

**AMERICAN INSTITUTIONS (3 units):**

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

Select one course from HIST 17A or 17B (U.S. History) or POLS 1 (Introduction to American Government)

**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

SPECH 8 or HIST 6 (see program prerequisites) or  
Select from Associate Degree Requirement 5: Multicultural Graduation Requirement

**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

LIBSC 1 Basic Research Skills (1)

**MATH COMPETENCY:** Will be met by completing the program math prerequisite (passing a math course listed under Communication and Analytical Thinking, *intermediate algebra or higher level*, with a letter grade of C or better.)

Applications are available online at <http://online.santarosa.edu/presentation/page/?35556> and 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.

Program requirements are put in place by external accreditation and regulatory agencies and are not subject to catalog rights. Requirements are subject to change. For more information on the Radiologic Technology program, please see the Health Sciences web page at [www.santarosa.edu/healthsciences](http://www.santarosa.edu/healthsciences).

APPROVED: Signature on file 10/04/11  
Ezbon Jen, Dean II, Health Sciences Date

Signature on file 10/06/11  
Debra Howland, Santa Rosa Junior College Articulation Specialist Date

Signature on file 10/24/11  
Angela Willson, Yuba College Radiologic Technology Coordinator Date

Signature on file 10/24/11  
Dr. Beatriz Espinoza, Yuba College Vice Chancellor,  
Educational & Planning Services Date