

RADIOLOGIC TECHNOLOGY PROGRAM

Course Articulation for Napa Valley College Students Transferring to Santa Rosa Junior College

Fall 2009

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

SANTA ROSA JUNIOR COLLEGE

NAPA VALLEY 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)	#BIOL 218	Human Anatomy (5)
CI 54	Community Involvement/Health Care (1)	WOEX 193	Vocational Work Experience 1 (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)	COMS 110	Introduction to Microcomputers (3)
#HLC 160	Medical Terminology (3)	#HEOC 171	Medical Terminology (3)
#PHYSIO 58	Introduction to Human Physiology (3)	#BIOL 219	Human Physiology (5)
RADT 100	Survey of Medical Imaging (2)	No comparable course	
ENGL 1A	Reading and Composition (4)	ENGL 120	Reading and Composition I (3)

Complete at least 3 units from:

PSYCH 1A	General Psychology (3)	PSYC 120	General Psychology (3)
PSYCH 30	Social Psychology (3)	PSYC/SOC 123	Social Psychology (3) <i>(cross listed)</i>
PSYCH 52	Interpersonal Relations (3)		

Complete at least 2 units from:

#CSKLS 100	Skills for Medication Administration (2)		
#MATH 150A	First Half of Elementary Algebra (3)	#MATH 96	Beginning Algebra - Part A (3)
#MATH 150B	Second Half of Elementary Algebra (3)	#MATH 97	Beginning Algebra - Part B (3)
#MATH 151	Elementary Algebra (5)	#MATH 90	Beginning Algebra (5)
#MATH 155	Intermediate Algebra (4)	#MATH 94	Intermediate Algebra (5)
		#MATH 98+99	Intermed Algebra Parts A+B (3,3)

Complete at least 0.5 units from:

BOT 50A	Computer Keyboarding (1.5)	CISA 170A,B or C	Keyboarding 1 (Part 1, 2, or 3) (1)
BGN 150.1	Computer Keyboard Macintosh (0.5-2)	or	
BGN 150.2	Computer Keyboard IBM/DOS (0.5-2)	Any typing course	
BOT 169.1	Self-Paced Computer Keyboarding (0.5)		

Proficiency of at least 25 words per minute

Complete at least 3 units from:

COMM 7	Intercultural Communication (3)	SPEE 126	Intercultural Communication (3)
OR		OR	
<u>Two-course combination from</u>			
COMM 66 or	Interpersonal Communication or	SPEE 120 or	Interpersonal Communication or
SPCH 1A or 60	Intro to Speech or Oral Interpretation	SPEE 122	Public Speaking
AND	AND	AND SRJC's	AND
HIST 21 or	Race, Ethn & Gender in Amer Culture or	HIST 21 or	Race, Ethn & Gender in Amer or
HUMAN 6 or	American Cultures or	HUMAN 6 or	American Cultures or
PSYCH 34	Psych Principles of Racism & Sexism	PSYCH 34	Psych Prin 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)

PSYCH 120 or PSYCH/SOC 123 or SPEE 126
(see program prerequisites)

HUMANITIES (3 units):

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

Select from Associate Degree GE Area B - Humanities

AMERICAN INSTITUTIONS (3 units):

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

Select from Associate Degree American History and
Institutions

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

SPEE 126 (see program prerequisites) or other course
from Associate Degree GE Area E –
Multicultural/Gender Studies

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 (NVC MATH 94 or 98+99) 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 10/06/08
Xuan Ho, Radiologic Technology Program Director Date

Signature on file 10/06/08
Debra Howland, Santa Rosa Junior College Articulation Specialist Date

Signature on file 09/29/08
Jerry Somerville, Napa Valley College Articulation Officer Date