

RADIOLOGIC TECHNOLOGY PROGRAM

Course Articulation for Solano Community 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 1st.

SANTA ROSA JUNIOR COLLEGE

SOLANO COMMUNITY 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)	#BIO 004	Human Anatomy (5)
CI 54	Community Involvement/Health Care (1)	OCED 090	Occupation Work Experience (1)
	<i>50 hours of paid or volunteer experience in a Radiology department.</i>		
	<i>Radiologic Technology Program Director will determine applicability of the work experience.</i>		
CS 5	Computer Literacy (3)	CIS 050	Microcomputer Applications (3)
#HLC 160	Medical Terminology (3)	#NURS 111	Medical Terminology (3)
#PHYSIO 58	Introduction to Human Physiology (3)	#BIO 005	Introductory Physiology (5)
RADT 100	Survey of Medical Imaging (2)	No comparable course	
ENGL 1A	Reading & Composition (4)	ENGL 001	College Composition (3)
Complete at least 3 units from:			
PSYCH 1A	General Psychology (3)	PSYC 001	Introduction to Psychology (3)
PSYCH 30	Social Psychology (3)	PSYC/SOC 030	Intro to Social Psych (3) <i>(cross-listed)</i>
PSYCH 52	Interpersonal Communication (3)		
Complete one course from the following or higher level math:			
#MATH 101	Mathematics for the Associate Degree (3)		
#MATH 155	Intermediate Algebra (4)	#MATH 104	Intermediate Algebra (5)
Complete at least 0.5 units from:			
BGN 101	Typing (1.5)	OT 054	Beginning Keyboarding (1-3)
BGN 201	Typing Self-Paced (.5)		
	<i>Proficiency of at least <u>25 words per minute</u></i>		
Complete at least 3 units from:			
COMM 7	Intercultural Communication (3)	SPCH 012	Intercultural Communication (3)
OR		OR	
<u>Two-course combination from</u>			
COMM 6 or	Interpersonal Communication or	SPCH 010 or	Interpersonal Communication or
SPCH 1A or 60	Public Speaking or Comm Skills	SPCH 001 or 060	Public Spkg or Bus & Prof Comm
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 of Prejudice & Discrimination	PSYCH 34	Psych of Prejudice & Discrimination

Must be completed within 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)

PSYC 001 or PSYC/SOC 030 or SPCH 012
(see program prerequisites)

HUMANITIES (3 units):

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

Select from Associate Degree GE Area C – Humanities

AMERICAN INSTITUTIONS (3 units):

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

Select from HIST 017 or 018 or 037 or PLSC 001
(US Hist to 1865), (US Hist from 1865), (Women Am Hist),
(Amer Gov)

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

SPCH 012 (see program prerequisites) or
Select from Associate Degree GE Area E –
Cross-Cultural 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

LR 010 Introduction to Library Research and Information
Competency (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.

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 11/14/11
Robin Arie-Donch, Solano Community College Articulation Officer Date