



# AS - Radiologic Technology Degree 23-24

## Recommended Plan of Study - Counseling

All courses with a + sign indicate a pre-requisite or co-requisite

### Prerequisite Courses Must Be Completed Prior to Application to the Program

1st. Term: Summer: Max. 15 units, 12 units recommended	Units	4st. Term: Summer: Max. 15 units, 12 units recommended	Units
RADT 101+, Introduction to Radiologic Technology	2	RADT 201, Radiographic Clinical Practicum III	9
RADT 102+, Patient Care in Radiology	2		
*PSY 101, General Psychology Area B	3		
* May be completed prior to the program	Total		7
2nd. Fall: Max. 19 units, 12-15 u. recommended		Total	
	Units		9
RADT 103+, Radiographic Positioning & Procedures 1	10	<b>5th. Term: Fall: Max. 19 units, 12-15 u. recommended</b>	
RADT 104+, Radiographic Principles 1	3	RADT 202+, Radiographic Pathology	
* Course from GE requirement Area C	3	RADT 203+, Fluoroscopic Imaging & Radiation Protection	
		RADT 204+, Principles and Apps of Cross-Sectional Anatomy in Imaging	
* May be completed prior to the program	Total	RADT 210+, Principles of Venipuncture for Radiology	
	16	Total	
		17	
3th. Term: Spring: Max. 19 units, 12-15 u. recommended		6th. Term: Spring: Max. 19 units, 12-15 u. recommended	
	Units		Units
RADT 107+, Radiographic Positioning & Procedures II	10	RADT 207+, Advanced Radiographic Procedures	
RADT 108+, Advanced Principles of Exposure	3	RADT 208+, Radiographic Certification Preparation	
RADT 109, Radiation Physics	3	* Course from GE requirement Area F	
* COMM 101, Intro. to Public Speaking Area E	3	Total	
* May be completed prior to the program	Total	18	
	19		
<b>Graduate</b>			

The state requires all students to have a Comprehensive Educational Plan. Make a counseling appointment as soon as enrollment is established on any term. Come by the Counseling Center or call. Online Counseling is available: <https://www.avc.edu/student-services/counseling>

Required Courses: (C or better)	Units	General Education Requirements: Courses may be completed prior to program.	Units
RADT 101+, Introduction to Radiologic Tech	2	Course from GE requirement, Area C	3
RADT 102+, Patient Care in Radiology	2	Course from GE requirement, Area F	3
RADT 103+, Radiographic Positioning & Procedures 1	10	<b>Units Required for General Education: 12</b>	
RADT 104+, Radiographic Principles 1	3	<b>Minimum Total Units Required for AS Degree: 110</b>	
RADT 107+, Radiographic Positioning & Procedures II	10	<ul style="list-style-type: none"> <li>• Maximum of 12 Pass/No Pass units accepted</li> <li>• Minimum of 12 units must be completed at AVC (credit earned by examination will not be included in these 12 units).</li> <li>• All courses must be completed with a minimum grade of C in all categories.</li> <li>• Refer to catalog or online website for course listings, descriptions, and suggested course sequence if available.</li> <li>• Certificate in Radiologic Technology is not available</li> </ul>	
RADT 108+, Advanced Principles of Exposure	3	<b>Other Prerequisites to apply to the RADT program</b>	
RADT 109+, Radiation Physics	3	Freedom from communicable disease as verified by a licensed physician or certified nurse practitioner. Other health conditions that could impair the student's ability to perform the essential functions of a radiologic technology student safely and competently will be examined on a case-by-case basis. Final acceptance into the program will depend on the results of the physical examination.	
RADT 201+, Radiographic Clinical Practicum III	9	<b>Area C Humanities: (min. 3 units)</b>	
RADT 202+, Radiographic Pathology	11	ART 100, 101, 102, 103, 104, 106, 110, 113, 120, 132, 135, 136+, 137+, 140, 145, 150, 163+, 170+, 210+, 213+	
RADT 203+, Fluoroscopic Imaging & Radiation Protection	3	CHIN 101, 102+, 201+, 202+	
RADT 204+, Principles and Applications of Cross-Sectional in Imaging	2	COMM 112, 114, 214+, 217+, 219+	
RADT 207+, Advanced Radiographic Procedures	11	DA 101	
RADT 208+, Radiographic Certification Preparation	4	DFST 101, 102+, 105, 106, 201+, 202+	
RADT 210+, Principles of Venipuncture for Radiology	1	ENGL 102, 111+, 112+, 221+, 222+, 225+, 227+, 230+, 231+, 235+, 242+, 253+, 256+, 257+, 259+, 265+, 279+	
<b>Units Required for Major: 74</b>		FREN 101, 102+, 201+, 202+, 203+	

*other requirements for degree*

Prerequisites Courses: (C or better)	Units
BIOL 101, General Biology, Area A	3
BIOL 101L+, General Biology Lab	1
BIOL 201+, General Human Anatomy	4
BIOL 202+, General Human Physiology	4
CHEM 101+, Introductory Chemistry	5
ENGL 101+, Academic Composition, Area D1	3
MATH115+, Statistics, Area D2	4
Required Courses: (C or better). Courses can not be substituted.	
PSY 101, General Psychology, Area B	3
COMM 101, Introduction to Public Speaking, Area E	3
Pre-req courses must be completed with a grade of "C" or better and the grades posted on an official transcript at the time of application.	
Note: More than one RADT course has a Math 102 eligibility or completion as Pre-Requisite.	

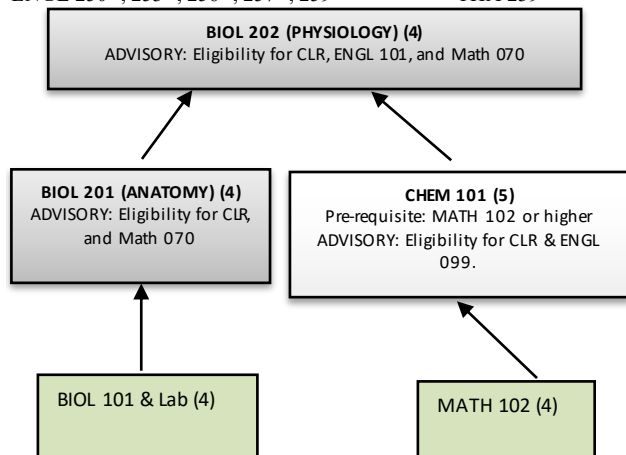
*Policies in the back page ....*

## AS - Radiologic Technology Degree 23-24 Recommended Plan of Study - Counseling

MUS 251B+, 253A+, 253B+  
 MUSC 102, 103, 107, 108, 109  
 NF 150  
 PHIL 105, 106, 108, 109  
 PHOT 107  
 PHTC 101, 150+, 201+  
 SPAN 101, 110SS, 102+, 201+, 202+, 210SS+, 220SS+  
 THA 101, 102, 103, 110, 115A, 115B+, 116A+, 116B+, 117A+, 117B+,  
 118A+, 118B+, 121A, 121B, 130, 133, 225+, 239

### Area F Diversity Studies: (min. 3 units)

ANTH 102, 112	FTV 201, 203
BUS 212	HE 201+
CFE 116+	HIST 110, 111, 113
COMM 114, 217+, 219+	MUSC 107, 108
DFST 105, 106	POLS 202+
ECON 110	SOC 105, 110, 116
ENGL 250+, 253+, 256+, 257+, 259+	THA 239



**Advisory:** A condition of enrollment that a student is advised, but not required, to meet before or in conjunction with enrollment in a course or educational program.

**Prerequisite:** A condition of enrollment that a student is required to meet in order to demonstrate current readiness for enrollment in a course or educational program. Prerequisites are enforced and a student will be blocked from enrolling or involuntarily dropped after enrolling if the student does not meet the stated prerequisite. A student must complete a course prerequisite with a satisfactory grade of A, B, C or P (pass).

**Corequisite:** A condition of enrollment consisting of a course that a student is required to simultaneously take in order to enroll in another course. Corequisites are enforced and a student will be blocked from enrolling if the student does not meet the stated corequisite.

**Electives:** The remaining number of units (up to a minimum of 60) are considered electives. Any course that has already been counted toward (1) the general education requirements, or (2) the major, cannot be used as an elective. Any course with a designation of "CSU" at the end of a course description can be used as an elective for a CSU transfer and a "UC" designation for a UC school.

**Grade Point Average Requirement:** An overall grade point average of 2.0 ("C" average) is required.

**Double Counting:** While a course might satisfy more than one general education requirement, it may not be counted more than once for these purposes. A course may be used to satisfy both a general education requirement and a major or area of emphasis requirement.

**Residency:** Minimum of 12 units completed at AVC with a minimum of 9 of those units completed from the certificate/major. (credit earned by examination will not be included in these 12 units) Title 5, Section 54000: <http://ccr.oal.ca.gov>.

**Requirements for Two or More Associate Degrees:** To be eligible for multiple associate degrees, a student must have completed all of the graduation requirements for each degree.

**Transfer:** Students planning to continue studies at a four-year college or university after AVC should visit the Transfer Resource Center or the Counseling Center and consult with a counselor as soon as possible to develop a plan of studies. Additional preparation for the major information on official transfer articulation agreements from AVC to many CSU/UC campuses can be found at the following Web site: [www.assist.org](http://www.assist.org)

The "Catalog Rights Policy" sets forth the criteria used for determining the degree requirements under which students may graduate. Please refer to the AVC Catalog for a detailed description or consult with a counselor.