



PRE-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

Term 1 (Fall/Spring: Max. 19 units, 12-15 u. recommended)		Units	Term 3 (Fall/Spring: Max. 19 units, 12-15 u. recommended)		Units
BIOL 101+ & BIOL 101Lab, General Biology		4	BIOL 202+, General Human Physiology (Pre-Requisite)		4
ENGL 101+, Academic Composition (Pre-Requisite)		3	Course from GE requirement Area F		3
MATH, Transfer level Math+		4			
PSY 101, General Psychology - GE requirement Area B		3			
		Total			7
		14			
Term 2 (Fall/Spring: Max. 19 units, 12-15 u. recommended)		Units	Apply for Radiologic Technology Program		
BIOL 201+, General Human Anatomy (Pre-Requisite)		4			
CHEM 101+, Introductory Chemistry		5			
Course from GE requirement Area C		3			
COMM 101, Intro. to Public Speaking - GE requirement Area E		3			
		Total			
		15			

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	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 I	10		
RADT 104+, Radiographic Principles I	3		
RADT 107+, Radiographic Positioning & Procedures II	10		
RADT 108+, Advanced Principles of Exposure	3		
RADT 109+, Radiation Physics	3		
RADT 201+, Radiographic Clinical Practicum III	9		
RADT 202+, Radiographic Pathology	11		
RADT 203+, Fluoroscopic Imaging & Radiation Protection	3		
RADT 204+, Principles and Applications of Cross-Sectional in Imaging	2		
RADT 207+, Advanced Radiographic Procedures	11		
RADT 208+, Radiographic Certification Preparation	4		
RADT 210+, Principles of Venipuncture for Radiology	1		
Units Required for Major: 74		Units Required for General Education: 12	
<i>other requirements for degree</i>		Minimum Total Units Required for AS Degree: 110	

other requirements for degree

Prerequisite Courses: (C or better)	Units
BIOL101, General Biology	3
BIOL101L, 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	3
MATH115+, Statistics	4

Required Courses: (C or better). Courses can not be substituted.	Units
PSY 101, General Psychology	3
COMM 101, Introduction to Public Speaking	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.

Other Prerequisites to apply to the RADT program

1. Graduation from an accredited United States high school or an approved school or an approved equivalent.
2. 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.

Area C Humanities: (min. 3 units)

ART 100, 101, 102, 103, 104, 106, 110, 113, 120, 132, 135, 136+, 137+, 140, 145, 150, 163+, 170+, 210+, 213+
 CHIN 101, 102+, 201+, 202+
 COMM 112, 114, 214+, 217+, 219+
 DA 101
 DFST 101, 102+, 105, 106, 201+, 202+
 ENGL 102, 111+, 112+, 221+, 222+, 225+, 227+, 230+, 231+, 235+, 242+, 253+, 256+, 257+, 259+, 265+, 279+
 FREN 101, 102+, 201+, 202+, 203+
 FTV 101, 103, 107, 108, 201, 203, 241, 251, 261
 GER 101, 102+, 201+, 202+
 HIST 101, 102, 104, 105, 107, 108, 110, 111, 113, 115, 118, 119
 LATN 101, 102+, 201+
 MUS 101, 105, 111, 121+, 131, 132+, 151+, 153+, 185+, 231+, 232+, 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+, 118B+, 121A, 121B, 130, 133, 225+, 239

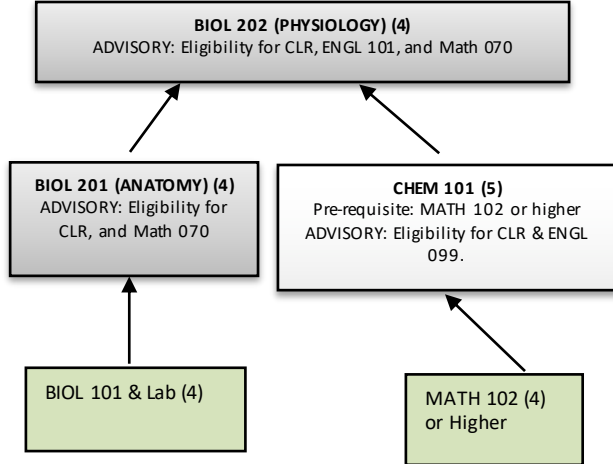
More information and Policies in the back page

PRE-AS - Radiologic Technology Degree 23-24

Recommended Plan of Study - Counseling

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

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.