

26-27 Pre-Radiologic Technology



ABOUT THIS MAJOR

Radiologic Technologists are educated to perform diagnostic imaging. They learn to position patients for x-ray exams, provide radiation safety for patients and others, and produce a quality diagnostic image. With additional training, Radiologic Technologists can specialize in various procedures and exam modalities.

For more information, visit the [Health and Safety Sciences](#) division.

TO EARN A DEGREE A STUDENT MUST COMPLETE THE FOLLOWING:

- [1] Completion of a minimum of 60-semester units or 90 quarter units of degree applicable courses
- [2] A minimum of 18-semester units in a major
- [3] Completion of 21 units AVC General Education Requirements
- [4] Minimum overall grade point average of 2.0
- [5] A "C" or better in all courses required for the major

Pre-Radiologic Technology

[Total Units 35-38]

*The following **program prerequisites must be completed** prior to applying to the program with a **2.0 overall GPA** and grades posted on official transcript at the time of application

Program Prerequisites (C or better) TOTAL 20-22 UNITS	
BIOL201 - General Human Anatomy *pre-req: BIOL 100 or 101 or 102 or 110+ or 120+	4
BIOL202 - General Human Physiology *pre-req: BIOL 201+ & CHEM 101+	4
CHEM 101- Introductory Chemistry	5
ENGLC1000 or ENGLC1000H- Academic Reading and Writing/Honors Prerequisite: Placement as determined by the college multiple measures assessment process.	4
AVC GE AREA 2 MATH: see back for options Prerequisite: Placement as determined by the college multiple measures assessment process.	3-5

Complete the following courses: TOTAL 12 UNITS

AVC GE AREA 3: Arts and Humanities (see back for options)	3
AVC GE AREA 6: ETHNIC STUDIES (see back for options)	3
COMMC1000 or COMMC100H - Intro to Public Speaking/Honors	3
PSYCC1000 or PSYCC100H - Intro to Psychology/Honors	3

Required Courses: (C or better) TOTAL 87 UNITS

Formal admission to program to enroll in the following courses

RADT101 - Introduction to Radiologic Technology	2
RADT102 - Patient Care in Radiology	2
RADT103 - Radiographic Positioning and Procedures I	10
RADT104 - Radiographic Principles I	3
RADT106 - Radiographic Clinic Practicum IA	2
RADT107 - Radiographic Positioning and Procedures II	10
RADT108 - Advanced Principles of Exposure	3
RADT109 - Radiation Physics	3
RADT201 - Radiographic Clinical Practicum III	5
RADT202 - Radiographic Pathology	11
RADT203 - Fluoroscopic Imaging and Radiation Protection	3
RADT204 - Principles and Applications of Cross-Sectional Anatomy in Imaging	2
RADT205 - Radiographic Clinical Practicum IV	2
RADT207 - Advanced Radiographic Procedures	11
RADT208 - Radiographic Certification Preparation	4
RADT210 - Principles of Venipuncture for Radiology	1

RECOMMENDED PATHWAY

Pre-Radiologic Technology

The Recommended Plan of Study is determined by the discipline faculty
Take classes in **Summer** or **Intersession** if needed to complete your degree in a timely manner!

Fall/Spring: Max 19 units | Summer: Max 9 units | Intersession: Max 6 units

SEMESTER 1	
Course	Units
ENGL C1000 OR ENGLC1000H (AVC GE AREA 1A)	4
AVC GE AREA 2: Math & Quant. Rsng.	3-5
AVC GE AREA 5: BIOL C1001 & BIOL C1001 LAB	4
PSYC C1000 (AVC GE AREA 4)	3
Total Units	13-16

SEMESTER 2	
Course	Units
CHEM 101	5
AVC GE AREA 6: Ethnic Studies	3
COMM C1000 OR COMM C1000H (AVC GE AREA 1B)	3
AVC GE AREA 3: Arts & Humanities	3
Total Units	14

SEMESTER 3	
Course	Units
BIOL 201	4
Total Units	4

SEMESTER 4	
Course	Units
BIOL 202	4
Total Units	4

Apply to the Program Once All Prerequisites Have Been Completed. All courses taken require a Minimum 2.0 GPA!

COUNSELING NOTE SECTION

RADT Application Prerequisites : All pre-requisite courses must be completed. All substitutions/equivalencies must be approved. Any courses noted as in progress or pending approval will disqualify your application. For more up to date information visit the Rad Tech website: <https://www.avc.edu/program/radiologic-technology-radt>

APPLICATION DEADLINES & Link:

- **Summer Admission:** Jan. 4, 2027 at 7:30 am - Jan. 18, 2027 close at 6:00pm
- **Online Application:** <https://www.avc.edu/program/radiologic-technology-radt>

Please note, we will not accept any documents (forms, transcripts, educational plans etc.) before the application period begins or after it has closed. Any items received outside the application period will not be considered or saved.

Effective Fall 2026 - CEN
BIOL C1001 (formally BIOL 101)
BIOL C1001L (formally BIOL 101L)

Honors Courses: COMMC1000H/ PSYCC1000H/ ENGLC1000H.

Students may enroll in either the honors or the non-honors version of these courses. If you complete both versions, you will receive credit for only one. This honors course is intended for students in the Honors Transfer Program. For more information about Honors Transfer Alliance Program visit: <https://www.avc.edu/academics/programs-and-pathways/honors>

Additional Information

Program Mission

2026-2027 AVC General Education Requirements

Advising Form Effective Fall 2026 - Summer 2027

AREA 2: Mathematical Concepts and Quantitative Reasoning

1 course, 3 semester or 4 quarter units

MATH 103, 110, 116, 124, 128, 140, 148, 149, 150, 150H, 160, 220, 230, 250; STAT C1000, C1000H

AREA 3: ARTS AND HUMANITIES

1 courses, 3 semester units or 4 quarter units

ART 100, 103, 104, 106, 113, 132, 135, 137, 140, 145, 163, 170, 213; ARTH C1100, C1100H, C1200, C1200H; CHIN 101, 102, 201, 202; DFST 101, 102, 201, 202; COMM 112, 114, 217, 219; DA 101, 113; ENGL 114, 221, 222, 225, 227, 230, 231, 235, 242, 253, 253H, 256, 257, 259, 265, 279, C1002, C1002H; FREN 101, 102, 201, 202, 203; FTV 101, 107, 108, 201, 203, 251, 261; GER 101, 102, 201, 202; HIST 104, 105, 110, 110H, 111, 111H, 113, 115, 119, C1001, C1001H, C1002, C1002H; LATN 101, 102, 201; MUS 101, 101H, 105, 106, 110, 111, 120, 151; MUSC 102, 103, 107, 108, 109; PHIL 105, 105H, 106, 108, 109, 230, 240; NF 150; PHOT 107; PHTC 101, 150, 201; SPAN 101, 102, 110SS, 201, 202, 203, 210SS, 220SS; THA 101, 101H, 102, 103, 104, 106, 110, 111, 130, 225, 239, 239H, 240

AREA 6: ETHNIC STUDIES

1 course, 3 semester units or 4 quarter units

ETHN 101, 102, 110, 111, 112, 113, 114; ENGL 257 or ETHN 257EN

Additional Information

Program Mission

The mission of the Antelope Valley College radiologic technology program is to serve the community by providing an educational setting for the development of knowledge, skills and professional behaviors essential for a foundation and career advancement in radiologic technology sciences.

Accreditation

The Associate in Science Degree in Radiologic Technology at Antelope Valley College is fully accredited, having met the requirements of both the:

Joint Review Committee on Education in Radiologic Technology, and
Radiologic Health Branch of the California Department of Health Services.

National Accreditation

The Joint Review Committee on Education in Radiologic Technology (JRCERT)

20 North Wacker Drive, Suite 2850

Chicago, IL 60606

Phone: 312-704-5300

Fax: 312-704-5304

mail@jrcert.org

The Standards for Accreditation in Radiography can be accessed at www.jrcert.org.

State Accreditation

California Department of Public Health - Radiologic Health Branch (CDPH-RHB)

P.O. Box 997377, MS 0500

Sacramento, CA 95899-7377

Phone: 916-558-1784

The pass rates for California radiography schools can be accessed at www.cdph.ca.gov.

Program description:

The Antelope Valley College radiologic technology program provides concurrent didactic and clinical education. The program length is 24 months. Students should expect to attend class/clinic/laboratory 4 to 5 days per week, up to 40 hours per week, and therefore should be able to make a full time commitment. Courses are scheduled in the fall, spring and summer sessions. Weekend and/or evening hours may be required. The clinical education sites affiliated with the program are located in Lancaster, Palmdale and Ridgecrest, California. Students may be assigned to any clinical education site during the length of the program.

What to know before you apply:

1. Beginning January 1, 2026, the Health and Safety Sciences Office will no longer accept physical applications. This process will be online only.
2. You must sit with an AVC counselor and receive a completed educational plan. (**All pre-requisite courses must be completed. All substitutions/equivalencies must be approved.** Any courses noted as in progress or pending approval will disqualify your application). This form is required to apply. You will be prompted to upload a copy when submitting your application. You must ensure you have sent your transcripts to the AVC transcripts office in order to receive an educational plan.
3. Counseling **WILL NOT** schedule students for an educational planning and evaluation of transcripts two weeks from the application deadline. Please do not wait until the last minute to schedule this appointment if you are trying to apply by the deadline. If you are requesting an equivalency or a substitution, allow **at least six weeks** for the process to be completed.
4. If you are trying to receive additional points for work experience, volunteer hours, or personal experiences, please download and correctly complete the appropriate forms to upload with your application. You will not get credit for these items if you do not upload the appropriate forms.
5. We no longer will accept physical transcripts and will only accept official electronic official copies. This means you will have to request them through your institution or parchment. We will only accept transcripts during the application period. We will not accept ANY electronic transcripts directly from the student. They must come from the official institution. **All required courses must be completed, we will not accept any noted as "In progress"**. If you are trying to receive credit for a degree, it must be posted on your transcript. We do not accept diplomas.
6. You will have to send transcripts from ALL colleges where pre-requisite courses were completed INCLUDING AVC. If you did not take any courses that apply to this program at AVC, you will only send from institutions where relevant coursework was completed. The link to purchase your electronic transcript from AVC only is noted below. Transcripts must be sent to healthsciences@avc.edu during the application period. The Division office will not accept any transcripts sent before the application begins or after it ends.
7. If you attended high school or college outside of the United States and would like to use those courses for credit, you will have to have your transcripts evaluated by a NACES approved agency and have those submitted to us electronically.
8. Only submit ONE application. Submitting multiple does not make the chances of acceptance higher but will make the screening process take longer.
9. You must have an AVC email address in order to complete the online application. If you are having issues with your email, please contact ITS at help@avc.edu.
10. Once you submit, keep a copy of the response email informing you it has been submitted. Technical difficulties can occur. This is your proof that you submitted within the application window.

Please note, we will not accept any documents (forms, transcripts, educational plans etc.) before the application period begins or after it has closed. Any items received outside the application period will not be considered or saved.

Link to purchase AVC Electronic

Transcript: <https://www.parchment.com/u/registration/34993/institution>

Forms for Application:

- [Experience Verification Form All Programs.pdf](#)