



# Radiologic Sciences Program Application Packet 2023 Entrance

Application Deadline:  
March 1, 2023



**Location:**

Yakima Valley College

Lyon Hall, Room 190

**Telephone:**

509.574.4532

**TDD:**

509.574.4600

Dear Radiologic Sciences Applicant,

This packet is intended to help you understand the requirements for entry to the Yakima Valley College (YVC) Radiologic Sciences Program. Please read the entire packet carefully. In addition, you will want to visit your advisor on a regular basis for counseling on course choice and sequence. Our program coordinator (509.574.4532) is also a valuable resource for information about the program. Rely on information from the program coordinator, program director, and from the faculty, not information from others who may not be aware of frequent changes in the program in response to accrediting or legislative bodies and the health care environment.

We appreciate your interest in our program and look forward to working with you. If you need additional information, please contact the Radiologic Sciences office 509.574.4532 or contact your advisor.

Sincerely,

Michele Coville

**Faculty:** Located in Lyon Hall – YVC Campus

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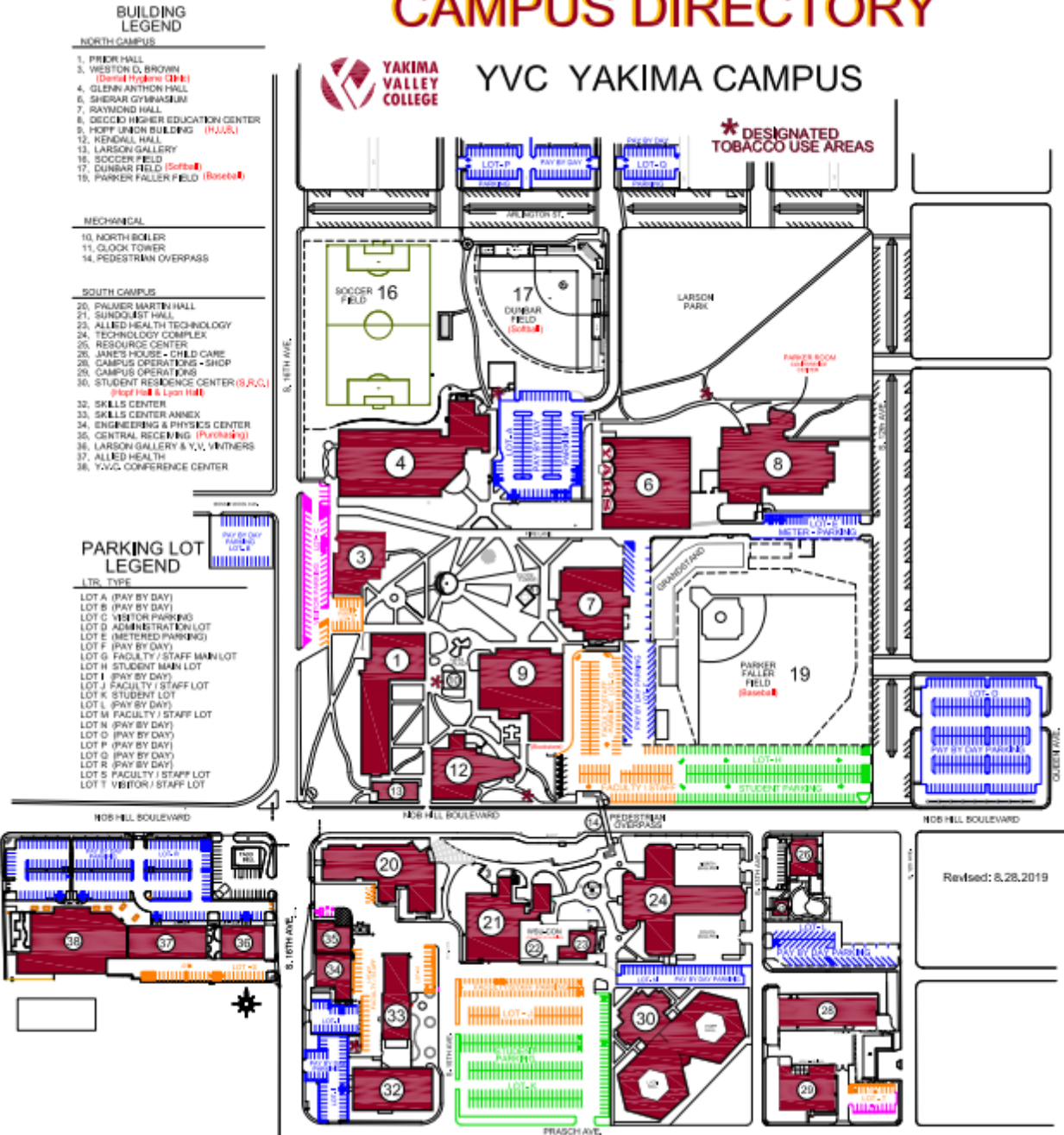
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# CAMPUS DIRECTORY



The Radiologic Sciences faculty are located in **Building #30**, Lyon Hall. The program coordinator is located in **Building #37**, Allied Health

## SOUTH CAMPUS BUILDING LEGEND

- |  |   |
|--|---|
| 20. PALMER MARTIN HALL                 | 29. CAMPUS OPERATIONS                                     |
| 21. SUNDQUIST HALL                     | 30. STUDENT RESOURCE CENTER (SRC) (HOPF HALL & LYON HALL) |
| 23. ALLIED HEALTH TECHNOLOGY           | 32. SKILLS CENTER   |
| 24. TECHNOLOGY COMPLEX                 | 33. SKILLS CENTER ANNEX                                   |
| 25. RESOURCE CENTER                    | 34. ENGINEERING & PHYSICS CENTER                          |
| 26. JANE'S HOUSE EARLY LEARNING CENTER |   |
| 28. CAMPUS OPERATIONS – SHOP           |   |

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# The Profession

Thank you for your interest in Radiologic Sciences at Yakima Valley College. Upon successful completion of this 8-quarter program, graduates are eligible to apply to take the national registry examination offered by the American Registry of Radiologic Technologists and seek employment in hospitals, clinics and physician offices. With additional training, and/or college coursework, graduates are eligible for careers in CT, MRI, Nuclear Medicine, Radiation Therapy, administration, and education.

A Radiologic Technologist (Radiographer) uses critical thinking and independent judgment to obtain a diagnostic imaging study while maintaining quality patient care and minimizing radiation exposure. Radiologic Technologists take images of parts of the human body for diagnosing medical problems. They prepare patients for radiographic examinations by explaining the procedure and positioning patients so that the parts of the body can be appropriately radiographed. To prevent unnecessary exposure to radiation, Radiographers use their expertise with radiation protection knowledge to minimize exposure to the patient and those involved in their imaging procedures.

Radiologic Technologists consult with physicians, surgeons and other health specialists. Technologists must follow orders precisely and conform to hospital protocols and standardized regulations for patient care.

A hospital employee may expect to be hired for a particular shift; days, evenings, or nights. Perhaps they will rotate from one shift to another and fill in where needed. Graduates working for a clinic or a particular doctor can expect to work days, Monday through Friday.

## The Program Mission

The Radiologic Sciences Program strives to graduate individuals who are qualified in the use of ionizing radiation for the purpose of diagnostic imaging and demonstrate professional and ethical behavior in delivering quality patient care.

## The Program Goals

- Students will exhibit clinical competence through demonstration of knowledge and skills necessary to function within the scope of practice as an entry-level Radiologic Technologist.
- Students will demonstrate analytical reasoning skills in various settings throughout the program.
- Students will model appropriate and effective communication skills in various settings throughout the program.

## The Program Outcomes

- Demonstrate appropriate positioning skills and radiation safety practices on various exams.
- Demonstrate the ability to perform imaging exams on various patient types using foresight and sound reasoning to adapt to patients with special considerations.
- Formulate necessary technical factor adjustments while differentiating between errors on radiographic images.
- Synthesize information that is available to them.
- Employ effective communication while following the structure of an assignment.
- Employ communication effectively in the professional setting.

## The Program

This is a sequenced program of courses that fulfill the educational objectives established by the American Society of Radiologic Technologists and competencies outlined by the American Registry of Radiologic Technologists. The program commences in June of each year. After successful completion of the 8 quarter course, students are granted an Associate of Applied Sciences Degree in Radiologic Technology (AAS) and are eligible to apply to take the national exam for American Registry of Radiologic Technology, a nationally recognized examination.

**Program Policies may be found in the RT office or online at [Radiologic Sciences Student Policy Manual \(yvcc.edu\)](#)**

## Clinical Practicum

Clinical practicum is a program requirement. Students are assigned to approximately 1600 hours of practicum in several clinical education centers and rotate through a variety of days and shifts. The goal is to provide students with a broad base of experience to prepare them for entry-level employment as a radiographer. Clinical education centers currently associated with the Radiologic Sciences Program at Yakima Valley College include:

Astria Sunnyside Hospital – Sunnyside WA  
Astria Toppenish Hospital – Toppenish WA  
Yakima Memorial Hospital – Yakima WA  
Orthopedics Northwest – Yakima WA  
Valley Imaging Partners – Yakima WA  
Kittitas Valley Healthcare – Ellensburg WA  
Astria Healthcare – Union Gap WA  
Direct Imaging—Yakima WA

Students will be enrolled for clinical experience during six quarters. Students should expect to spend that time at all facilities. Clinic sites may be added during the duration of a student's enrollment in the program. If sites are added, students should expect to be assigned to these additional sites.

Clinical rotations are scheduled on a monthly basis. Students should expect to be assigned to shifts on days, evenings, graveyard, weekend days, and weekend evenings. Shifts will be on an equal rotation basis, each student completing a similar number of hours on each shift. Clinic site shifts vary.

Students may request clinical rotations in Cardiac Catheterization, Mammography, Ultrasound, MRI, Nuclear Medicine, or Radiation Therapy. Students will participate in mandatory rotations to Orthopedics Northwest, Water's Edge, Valley Imaging or Astria Healthcare, and Computerized Tomography (CT). These special rotations occur during the second year.

\*This schedule is subject to change depending on academic schedule.

*Students are expected to adhere to clinical educational facilities' policies and procedures. These policies and procedures are located in the RT office or online at [Radiologic Sciences Student Policy Manual \(yvcc.edu\)](#).*

## Technical Standards

A Radiologic Technologist must be capable of communicating with and maneuvering patients, reacting to emergency situations, manipulating heavy equipment and handling radiographic accessories; therefore, he/she must have adequate use of speech, limbs and auditory as well as visual senses. The following is a list of essential functions that must be performed in a satisfactory manner.

- Apply knowledge of anatomy, physiology, positioning and radiographic techniques to accurately demonstrate anatomical structures on a digital image receptor.
- Determine exposure factors to achieve radiographic techniques with minimum radiation exposure to the patient.
- Monitor medical equipment attached to patient.
- Assist physician and technologists with sterile field and administration of contrast media.
- Provide patient care and appropriate patient communication.
- Recognize emergency patient conditions and initiate lifesaving first aid and basic life support procedures.
- Evaluate the performance of radiologic system equipment, know safe limits of equipment operations and report malfunctions to the proper authorities.
- Participate in radiologic quality assurance programs.
- Understand and review medical records/patient chart when appropriate.
- Adhere to standard precaution protocols and maintain cleanliness of equipment.
- Adhere to appropriate precautions including: airborne, droplet, contact or reverse isolation.
- Have the ability to understand, remember, and apply oral and/or written instructions in English.
- Understands complex problems and collaborates and explores alternative solutions.
- Hear faint sounds from a distance of 15 feet away.
- Have correctable far vision in one eye to 20/20 and 20/40 in the other eye.
- Lift 20 pounds from the floor, carry 10 feet and place on a surface 36 inches high.
- Work with arms overhead for 2-5 minutes at a time.
- Sitting, standing and walking for long periods of time.
- Frequently exerting up to 50 lbs of force in order to lift, carry, pull or move objects.
- Have the ability to bend, feel, reach, grasp and perform repetitive motions.
- Safely and successfully manipulate and transport mobile radiographic equipment.
- Endure observing and working, hands-on, with severely injured trauma patients and/or critically ill patients.
- Assist in radiography of a corpse.
- Communicate effectively with patients and staff.
- Adhere to all HIPAA Regulations.



## **Motor Skills**

Students should have sufficient motor function so that they are able to safely and substantially perform the essential requirements needed to provide general care and treatment to patients in all healthcare settings. For example; for the safety and protection of patients, the student must be able to perform basic life support, including CPR, and function in an emergency situation. The student must have the ability to safely assist a patient in moving from a chair to a bed, examination table or from a wheelchair to another location.

## **Sensory Observation**

Students must be able to observe a patient accurately, at a distance and close at hand, and observe and interpret non-verbal communication.

## **Communication**

Students must communicate effectively and sensitively with other students, faculty, staff, patients, family and other professionals from all cultural, ethnic and socio-economic backgrounds. He/she must be able to express their ideas and feelings clearly and demonstrate a willingness and ability to give and receive feedback. The student must be able to convey or exchange information at a level that allows development of a health history, identify problems presented, explain alternate solutions, and give directions orally and in writing. The student must have the ability to make correct judgement in seeking supervision and consultation in a timely manner.

## **Cognitive**

Students must be able to measure, reason, analyze, integrate and synthesize in the context of their professional study. They must be able to quickly read and comprehend extensive written material, as well as evaluate and apply information and engage in critical thinking.

## **Behavior/Emotional**

Students must possess the emotional health required for the exercise of good judgement, the prompt completion of all responsibilities attendant to the care of patients and their families. In addition, they must be able to maintain mature, sensitive and effective relationships with patients, students, faculty, staff and other professionals under all circumstances including highly stressful situations. The student must have the emotional stability to function effectively under stress and to adapt to an environment that may change rapidly, without warning, or in unpredictable ways. The student must be willing to change his or her behavior when it interferes with productive individual or team relationships. The student must possess skills necessary for effective and harmonious relationships in diverse environments.

## **Professional Conduct**

Students must have the ability to reason morally and practice healthcare in an ethical manner. They must be willing to abide by professional standards of practice. Students must be able to engage in patient care delivery in all settings and be able to deliver care in all populations. Students must demonstrate professional behavior and attitudes, such as the ability to collaborate with others, and to admit mistakes gracefully.

If an applicant is unable to perform the essential functions of a Radiologic technologist, requests for reasonable accommodations may be discussed with Disabled Student Services and the program director.

# Program Curriculum

## First Year

### Summer Quarter

Academic and professional technical courses.

### Fall Quarter

Academic and professional technical courses.

Orientation to clinical practicum.

### Winter Quarter

Academic and Professional technical courses. Clinical Practicum (Image Departments). Approximately 16 hours per week. Days, evenings, graveyard and weekend assignments.

### Spring Quarter

Academic and Professional technical courses. Clinical Practicum (Image Departments). Approximately 16 hours per week. Days, evenings, graveyard and weekend assignments.

## Second Year

### Summer Quarter

Clinical Practicum (Imaging Departments). Approximately 40 hours per week. Days, evenings, graveyard and weekend assignments.

### Fall Quarter

Academic and Professional technical courses. Clinical Practicum (Imaging Departments). Approximately 32 hours per week. Days, evenings, graveyard and weekend assignments.

### Winter Quarter

Academic and Professional technical courses. Clinical Practicum (Imaging Departments). Approximately 24 hours per week. Days, evenings, graveyard and weekend assignments.

### Spring Quarter

Academic and Professional technical courses. Clinical Practicum (Imaging Departments). Approximately 24 hours per week. Days, evenings, graveyard and weekend assignments.

# Yakima Valley College Radiologic Sciences

## Prerequisite Information for 2023

- It is required students have a cumulative college level GPA of 2.7 or higher or they will be ineligible for the program –please see your advisor on methods to improve your cumulative GPA.
- Complete prerequisite courses with a minimum of 2.0 GPA (grade C or better).

It is acceptable to repeat a course in order to receive the required GPA. However, a student will not be considered eligible if he/she failed to receive a 2.0 (grade C or better) on the 2<sup>nd</sup> attempt, or repeats 3 or more of the prerequisite classes. A student has the option to submit a letter of appeal if extenuating circumstances influenced unsatisfactory grade(s). Please contact the program director or your advisor for more information on submitting a letter of appeal. This letter **must be submitted with the application. If a course is repeated, the course grade will be averaged for point calculation.**

- Higher division courses may be substituted at the discretion of the program director.
- Pre-requisite courses may be taken at the educational institution of the student's choice.
- It is the student's responsibility to contact the program director and obtain the course equivalencies to your institution prior to applying to the program (Community College, College, or University).

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Of the eight (8) prerequisite courses, the following seven (7) **must** completed by the end of spring quarter with a grade C or better. All courses marked with [\*] must be satisfactorily completed within 5 years of application date.

- BIOL& 160\* General Biology (C+ or better required by YVC)
- CHEM& 100\* Introduction to Chemistry **or** one year high school equivalent
- ENGL 102 English Composition II
- AH 119\* Medical Terminology (minimum of 4 quarter credits), **a 3 quarter credit class will not be allowed**
  - For exceptions, Challenge Test is available. Contact RT Office @ 509.574.4532.

- Math & 146
- BIOL& 241\* Human Anatomy & Physiology I
- BIOL& 242\* Human Anatomy & Physiology II

- The remaining one (1) prerequisite must be completed by fall quarter following program acceptance.

- CMST& 220 Intro to Public Speaking
- OR**  CMST& 101 Intro to Communication

- It is to the student's advantage to complete all prerequisites prior to program start date.

Applicants who have previously withdrawn or been dismissed from any health care training program must discuss circumstances with the program director. Documentation from prior program may be requested. Applicants who have previously withdrawn or been dismissed twice from any health care training program are not eligible for the Radiologic Sciences program.

# Yakima Valley College Radiologic Sciences

## Admission Requirements

1. Minimum college level GPA of 2.7.
2. Satisfactory completion of at least 4 program prerequisite courses by end of winter quarter and the necessary 7 program prerequisite courses by the end of spring quarter.

3. Candidate must meet general admission requirements of YVC.
4. Candidate must be willing to complete a criminal background check and drug screen if accepted for program entrance. Background checks and drug screenings must prove to be satisfactory or participation in clinical education coursework may not be possible. Background checks and drug screenings are typically completed summer quarter during the program.
5. Application files must be complete by **March 1. Late applications will only be considered if there are openings available.**

## Selection Criteria

- **College level GPA**
- **Program Interview**
- **Interview Assessment** –this is a series of questions to determine student readiness for the program and will be completed during the interview appointment.
- **Prerequisite Courses**
  - Points will only be awarded for prerequisite courses completed by the end of **winter quarter. A higher grade will receive a higher point value** Classes taken spring quarter will not receive a point value as selection occurs before grades are posted for spring quarter.
- **Proof of 8 hours job shadow** in an Imaging Department – within the last two years.
  - Use form in this packet, pages 17-19. **Must be completed by March 1 and turned in at the time of applying.**
  - This form will need to be printed prior to attending your job shadow appointment. You will need to have this form signed prior to submitting it with your application.
- **Optional Selection Criteria**
  - Proof of 40 hours volunteer time, or work related experience, in a patient care area – must be done within the last two years. **[Volunteer time will be scheduled by the student, at the patient care facility of their choice. Volunteering must involve direct patient contact].**
  - Use form in packet, page 20. **Must be completed by March 1 and turned in at the time of applying.**
  - This form will need to be printed prior to attending volunteer hours. You will need to have this form signed prior to submitting it with your application.

Qualified applicants will be notified for an interview via the e-mail listed on the application page. **Please be sure that you submit an appropriate email in which you can be reached.** Notification of final student selection will be completed by May 31, 2023.

Students applying from an outside school must ensure official transcripts are received by **April 10** If transcripts are not received by this date they will not be used to assess points or eligibility. Send official transcripts to [admission@yvcc.edu](mailto:admission@yvcc.edu). It is also suggested that the student e-mail an unofficial transcript at the end of winter quarter to [mcoville@yvcc.edu](mailto:mcoville@yvcc.edu). **YVC students do not need to send transcripts.**

# Yakima Valley College Radiologic Sciences

## Course Curriculum First Year

### Summer Quarter

RT 110	Introduction to Radiology	3 credit hours
RT 116	Radiographic Communication	2 credit hours
RT 117	AIDS/HIV/CPR	1 credit hours

**Total: 6 credit hours**

### Fall Quarter

RT 111	Intro to Clinic	1 credit hour
RT 120	Image Acquisition I Theory	3 credit hours
RT 121	Image Acquisition I Lab	1 credit hour
RT 130	Rad. Positioning I Theory	3 credit hours
RT 131	Rad. Positioning I Lab	2 credit hours
RT 140	Rad. Patient Care Theory	2 credit hours
RT 141	Rad. Patient Care Lab	1 credit hour

**Total: 13 credit hours**

### Winter Quarter

RT 122	Digital Imaging	4 credit hours
RT 132	Rad. Positioning II Theory	3 credit hours
RT 133	Rad. Positioning II Lab	2 credit hours
RT 150	Clinical Practicum I	6 credit hours

**Total: 15 credit hours**

### Spring Quarter

RT 134	Rad. Positioning III Theory	2 credit hours
RT 135	Rad. Positioning III Lab	2 credit hours
RT 136	Radiographic Procedures	4 credit hours
RT 151	Clinical Practicum II	6 credit hours

**Total: 14 credit hours**

# Yakima Valley College Radiologic Sciences

## Course Curriculum (continued)

### Second Year

#### Summer Quarter

RT 250	Clinical Practicum III	16 credit hours
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**Total: 16 credit hours**

#### Fall Quarter

RT 230	Path/Adv. Procedures I	3 credit hours
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RT 240	Radiation Biology	3 credit hours
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RT 251	Clinical Practicum IV	12 credit hours
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**Total: 18 credit hours**

#### Winter Quarter

RT 220	Equip. Operation & Physics	2 credit hours
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RT 231	Path/Adv. Procedures II	4 credit hours
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RT 252	Clinic Practicum V	8 credit hours
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RT 259	Professional Prep	1 credit hour
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**Total: 15 credit hours**

#### Spring Quarter

RT 232	Path/Adv. Procedures III	2 credit hours
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RT 246	Advanced Physics	5 credit hours
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RT 253	Clinical Practicum VI	8 credit hours
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RT 260	Registry Review	2 credit hours
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**Total: 17 credit hours**

**Course scheduling may change to meet program needs.**

# Yakima Valley College Radiologic Sciences

## \*Estimated Cost First Year

Type of Fee	Summer Quarter	Fall Quarter	Winter Quarter	Spring Quarter
Tuition*	\$777.30 (for 6 credits)	\$1827.08 (for 18 credits)	\$1627.80 (for 15 credits)	\$1561.34 (for 14 credits)
Books/Supplies	\$100.00	\$400.00	\$200.00	\$175.00
Lab Fees	\$0	\$100.00	\$40.00	\$45.00
Non-Refundable Fee**	\$150.00	\$0	\$0	\$0
Uniforms	\$0	\$150.00	\$0	\$0
Trajecsys Clinic Tracking	\$0	\$150.00	\$0	\$0
Mal Practice Insurance	\$0	\$15.00	\$0	\$0
Liability Insurance	\$0	\$3.00	\$0	\$0
Background & Drug Screen	\$88.00	\$0	\$0	\$0
E-Learning Fees	Incl.	Incl.	Incl.	Incl.
<b>Total:</b>	<b>\$1115.30</b>	<b>\$2645.18</b>	<b>\$1867.80</b>	<b>\$1781.34</b>

## Second Year

Type of Fee	Summer Quarter	Fall Quarter	Winter Quarter	Spring Quarter
Tuition*	\$1694.26 (for 16 credits)	\$1827.18 (for 18 credits)	\$1627.80 (for 15 credits)	\$1760.72 (for 17 credits)
Books/Supplies	\$0	\$150.00	\$100.00	\$150.00
Lab Fees	\$0	\$0	\$0	\$0
Uniforms	\$100.00	\$0	\$0	\$0
Mal Practice Insurance	\$15.00	\$0	\$0	\$0
Liability Insurance	\$3.00	\$0	\$0	\$0
Degree Application	\$0	\$0	\$0	\$10.00
ARRT Board/App. Fee	\$0	\$0	\$0	\$225.00
Board Vitals Board Prep	\$0	\$0	\$0	\$175.00
E-Learning Fees	Incl.	Incl.	Incl.	Incl.
<b>Total:</b>	<b>\$1812.26</b>	<b>\$1977.18</b>	<b>\$1727.80</b>	<b>\$2320.72</b>

**Approximate cost of the 24 month program: \$15,247.58**

**Possibility of an increase in tuition; unknown at time of printing.**

**\*Tuition, Fees & Lab Fees** \*Tuition, \*Fees\* & \*Lab Fees\* amounts are based upon current rates at time of print and are subject to change.

**\*\*Non-Refundable Fee** This non-refundable fee covers necessary items required for the CT Program, and must be paid within two (2) weeks of acceptance.

**Financial Assistance** Because of the academic responsibilities and the necessity of practical experience during a variety of clinical shifts, the faculty discourages outside employment for Radiologic Sciences students. Clinical assignments will not be adjusted to meet outside personal or employment schedules. Students who need financial aid assistance should consult with the Radiologic Sciences faculty or personnel in the Financial Aid office.

# General Information for the Radiologic Sciences Student

## Complete Disclosure of Academic Performance

By law, education records, which contain information directly related to a student and maintained by an educational agency or institution can be shared with other school officials who have legitimate educational interests. You will need to give written permission for a Complete Disclosure of Academic Performance to YVC prior to entry into the Radiologic Sciences Program.

## Health Insurance

Each student participating in the clinical education program is strongly encouraged to acquire comprehensive health and accident insurance that will provide continuous coverage during his or her tenure in the program. Students are responsible for their own health care costs, health insurance coverage, and their own health needs, including illness or injuries which might occur in the clinical setting.

## Immunization Requirements

Students who **are accepted** to the Radiologic Sciences Program must supply official documentation of their immunization status prior to entering the second quarter of the Radiologic Sciences Program. Immunization status is coordinated through the YVC Radiologic Sciences Office. If a student's immunization record is incomplete, the student may be required to obtain immunizations or proof of immunity at their own expense. If immunizations expire, or new requirements or boosters are added while a student is enrolled in the program, it is the student's responsibility to update immunizations at their own expense and provide the necessary documentation reflecting current immunization status.

**IF IMMUNIZATION STATUS IS NOT CURRENT, THE STUDENT MAY NOT BE ALLOWED TO PARTICIPATE IN THE CLINICAL COURSES.**

## Current Immunization Requirements

- **TDAP** within the past 8 years.
- **Measles, mumps, rubella injection (MMR).** Documentation of 2 doses of MMR vaccine or record of laboratory serology (titers) results. You cannot be pregnant and must not become pregnant for the next month if receiving MMR shots, since these are live vaccines. You may be breastfeeding. Please check with your physician.
- **Hepatitis B Vaccine (HepB)** consists of a series of three injections; the second injection is given one month after the first injection and the third injection is given six months after the first.
- **PPD Testing:** RT students are required to have a two-series PPD to establish a baseline. The second PPD is administered in 1-3 weeks after the first, unless they have had a negative PPD the two previous years then only a single PPD test is required. After the 2 step PPD, single dose PPD's are required annually. Quantiferon test is also acceptable. A positive PPD test requires the results of a negative chest x-ray and a screening form that documents no tuberculosis symptoms since their last Chest X-ray (see Program Director). **DO NOT get this testing done prior to entering the program. There will be specific dates in which you will need to receive this.**
- **Varicella.** Provide proof of inoculation series (2 shots) or positive serology (titer).
- **H1N1 Influenza** required annually.
- **COVID-19** two-part for Pfizer or Moderna, one-part for Johnson & Johnson
- **Hepatitis A Vaccine (HepA): This is optional; however, it is highly recommended** due to the large amount of Hepatitis A infections in Washington State. Single vaccine within the last 8 years or proof of two life-time doses.

**It is the student's responsibility to ensure compliance with these immunization requirements.**



## Drug Screen and Criminal Background History

Satisfactory clearance is required prior to clinical practicum placement. Procedure for this will be discussed at orientation. Student is responsible for the cost (approximately \$88) at the printing of this material.

## Cardiopulmonary Resuscitation (CPR)

Prior to entering the second (2<sup>nd</sup>) quarter, all students are required to obtain CPR certification. The certification must cover One-person and Two-person Adult CPR and Obstructed Airway Management, Child and Infant CPR, Obstructed Airway Management AED for health care professionals. Program curriculum will provide an opportunity for CPR training during summer quarter for all students in the program.

**STUDENTS WILL NOT BE ALLOWED TO PARTICIPATE IN CLINICAL COURSES UNLESS CPR CERTIFICATION AND IMMUNIZATION INFORMATION IS CURRENT.**

## Transportation

Students are responsible for their own transportation to and from campus for classes and labs and clinic sites for their scheduled clinical rotations. Students must comply with parking regulations on campus and in the assigned clinical agencies. Distant rural clinic sites within our community college district are utilized. **Clinical practicum or class/lab schedules will not be adjusted for transportation problems that might arise. Accommodations in clinic, lab or class scheduling will not be made for any transportation needs.**

## Disabled Student Services

The Radiologic Sciences Program, as part of YVC, is committed to the principle of equal opportunity. The program does not discriminate on the basis of race, color, creed, religion, national origin, gender, sexual orientation, age, marital status, disability, disabled veteran or Vietnam era veteran status. When requested, and within appropriate documentation, the program will provide reasonable accommodation to otherwise qualified students with disabilities. Students who need adaptations or accommodations because of a disability, emergency medical condition, or need special arrangements in case a building must be evacuated, should notify the Program Director and the instructor of their choice. More information is available through Disabled Student Services at 574.4961.

## Occupational Hazards

Occupational hazards for the field of radiology may include, but are not limited to: exposure to infectious diseases such as AIDS or hepatitis, exposure to hazardous chemicals or substances, accidental injury, neuromuscular problems, exposure to blood borne pathogens, exposure to radiation and allergic reactions to latex, anesthetic agents, or other chemical agents.

*Students accepted in to the Radiologic Sciences Program will be required to sign an **"Informed Acknowledgement of and Consent to Hazards and Risks Form"**. Questions may be directed to the Program Director.*

## Warning and Notification of Hazards & Risks

All occupations have inherent risks that prospective students should be aware of. The purpose of this Warning and Notification of Hazards & Risks is to bring students' attention to the existence of potential dangers in Radiologic Technology, and to aid them in making an informed decision concerning participation in the YVC RT Program, and in signing the **Informed Acknowledgement of and Consent to Hazards and Risks Form**.

**Occupational hazards for the field of radiology include, but are not limited to:**

- exposure to infectious disease which may lead to side effects or death
- exposure to hazardous chemicals or substances
- accidental injury or death in the clinic setting or in route to or from a clinical site

- injury or illness that can affect one’s personal health or the health of an unborn child
- exposure to radiation that may negatively affect one’s health or the health of an unborn child

An injury or illness can impair one’s general physical and/or mental health and may hinder one’s future ability to earn a living, engage in business, social, or recreational activities, or generally impair one’s ability to enjoy life. There may also be risk of injury, illness, or death resulting from causes not specified in the **Warning and Notification of Hazards & Risks**.

In addition to acknowledging hazards and risks, the applicant must take responsibility regarding matters of safety involving self and others. After receiving instruction, students will be expected to demonstrate safety practices designed for radiology. Students must inform appropriate faculty of any relevant personal medical condition which might be hazardous or risky to self or others. A student may be required to submit permission from his/her personal physician to participate in radiology education activities.

Upon entering YVC’s Radiologic Sciences Program, the student will be required to sign an **Informed Acknowledgement and Consent to Hazards & Risks Form**.

# ATTENTION!

You do not need to print out most of the following forms. These forms will be signed upon applying online to the program. They are for informational purposes only to prepare you for the information in which you will need to agree to/sign when applying online. **You will need to print out the job shadow form for completing the required hours and the volunteer hours form in you decide to do the optional volunteer hours.**

# Yakima Valley College Radiologic Sciences

## Application Checklist

All of the following must be received by March 1.

- Application form will be filled out online at [Radiologic Program Application \(cognitoforms.com\)](https://cognitoforms.com)

**In the electronic application you will be required to fill out the following:**

- Criminal History and Drug Screen Notification Form
- Disclosure of Academic Performance & Permission for Release of Information
- Applicant Disclosure
- Personal Data Form
- Unofficial transcripts** are required to be submitted with the application from ALL colleges except YVC. This includes high school transcripts if you are wishing to receive credit for high school chemistry.

Additionally, please send:

- **Official transcripts – Send one copy, including winter quarter, from institutions other than YVC.** Must be received by April 10. This includes high school transcripts if you are wishing to receive credit for high school chemistry.

Submit them to: [admission@yvcc.edu](mailto:admission@yvcc.edu)

**or**

Yakima Valley College Admissions  
PO Box 22520  
Yakima WA 98907-2250

**AND** if courses are taken winter quarter (other than YVC) send unofficial transcripts with winter quarter grades, emailed to [mcoville@yvcc.edu](mailto:mcoville@yvcc.edu) by April 10.

**Students from other colleges (not YVC students) must submit an admissions application and \$30.00 fee to [yvcc.edu](http://yvcc.edu) online to be eligible for the Radiologic Sciences program. \*Fee is accurate at time of printing and is subject to change.**

- Proof of spring enrollment if taking prerequisite classes, can be emailed after registration.
- Job Shadow Form completed within 2 years (8 hours).

**Optional forms will be turned in at the time of applying if you completed them. Do not attach a blank form if you did not complete the hours.**

**PARTIAL CREDIT IS NOT GIVEN FOR INCOMPLETE HOURS.**

- Volunteer or work-related experience form – in a patient care area within 2 years. (40 hours)

Notification of interviews by May 1, and selection will be complete by May 30.

**You only need to print the Job Shadow form below (and the volunteer form if you wish to complete those hours).**

All of the remaining forms do not need to be printed out. You will answer these questions at the time of application submission. These are for your reference in order to prepare you for the questions you will need to answer and the information you will need to disclose.

# Job Shadow Instructions

*This may include a full service Out Patient Imaging Center.*

Job shadow is a requirement for being eligible for the program. It will provide you with a wealth of information about what the daily job of a Radiologic Technologist is like. Eight (8) hours of job shadow are required. Students must complete all eight (8) hours in order to be eligible. The job shadow form is good for two years, so keep a copy in case you need to reapply the following year. **The YVC radiologic sciences department will not keep a copy for you.**

**You will want to schedule soon because time slots will fill up quickly. The YVC radiologic sciences department will not be responsible for a student's inability to complete this requirement.**

At the date of this printing, there is one local hospital that allows job shadows:

Yakima Memorial Hospital  
2811 Tieton Drive Yakima, Washington

Instructions:

1. Go to: <https://volunteer.yvmh.org/pages/app:jobshadow> to fill out the job shadow form. You will need to include copies of your flu vaccine, COVID-19 vaccine, and proof of a negative tuberculosis skin test (PPD) with this application.
2. After completing step #1, please ***notify your advisor*** that you have filled out the application form.
3. ***Your advisor*** will notify the hospital volunteer coordinator that you have completed the form so that they can begin processing your application.
4. The hospital coordinator will contact you regarding any additional requirements and inform you if you are cleared to schedule.

*Note: Due to possible additional hospital requirements, **please plan on 3-4 weeks prior to being scheduled for job shadow.** If you have not heard from the volunteer coordinator within 4 weeks of submitting the application, please contact **Memorial Volunteer Services for assistance.***

5. Once the hospital requirements are complete, contact the program coordinator at YVC, 509- 574-4532, to make an appointment. Job shadows are only scheduled during Mon-Fri day shift (excluding holidays), and must be scheduled at least 4 hours at a time, but you may schedule for the entire 8 hours at once if you wish.

Utilize the enclosed form for documentation. The form must be signed by a **Registered RT** at the institution, not a student radiographer. **Please verify that they are an RT, forms signed by improper personnel will not be counted.**

If you are unable to attend your scheduled job shadow visitation, the applicant must notify the program coordinator at 574-4532 and the imaging department 575-8022. You may reschedule your time with the program coordinator as long as there are openings remaining.

**Additionally**, if you live near a different hospital or imaging center, you may contact them directly to arrange for your visitation if you wish. The YVC radiologic sciences program will not be responsible for any aspect of job shadow scheduling at a different location.

## **Job Shadow – Dress Code:**

When observing an x-ray department at the hospital, it is extremely important to dress appropriately. A professional, clean appearance is necessary as you will be observing patients. Please follow the guidelines below:

1. Appropriate (business) length dress or skirt, or nice slacks (**no jeans**)
2. Flat shoes with toe and heel covered, no heels.
3. Limit jewelry to small and light colored.
4. Hair neat and clean, no hats. Hair that is longer than shoulder length needs to be pulled up.
5. **Absolutely no perfumes or cologne please. Due to patient allergies, this is absolutely prohibited.**

6. No cell phones, smart watches, or other electronic devices will be allowed.

## Job Shadow Form

### Yakima Valley College Radiologic Sciences

(TO BE COMPLETED PRIOR TO MARCH 1, OF YEAR APPLYING)

*Please review the dress code policy found on page 17.*

#### SESSION 1

Applicant's Name:

(first)

(last)

***I understand that all patient observations and information regarding those patients are strictly confidential.***

Signature of Prospective Student (*requires a non-electronic signature*):

X \_\_\_\_\_

\_\_\_\_\_ (hospital)

\_\_\_\_\_ (number of hours)

\_\_\_\_\_ (date)

What exams did you observe? \_\_\_\_\_

Radiographer's Signature (*requires a non-electronic signature*): X \_\_\_\_\_

#### SESSION 2

Applicant's Name: \_\_\_\_\_

(first)

(last)

***I understand that all patient observations and information regarding those patients are strictly confidential.***

Signature of Prospective Student (*requires a non-electronic signature*):

X \_\_\_\_\_

\_\_\_\_\_ (hospital)

\_\_\_\_\_ (number of hours)

\_\_\_\_\_ (date)

What exams did you observe? \_\_\_\_\_

Radiographer's Signature (*requires a non-electronic signature*): X \_\_\_\_\_

**TURN THIS FORM IN WITH YOUR APPLICATION**



This form is for informational purposes only and will be completed and signed electronically during application submission.

## APPLICANT DISCLOSURE

### Criminal History Background Checks and Drug Screen Information

Pursuant to RCW 43.43.830.842, employees and volunteers who provide service to developmentally disabled persons, vulnerable adults, and/or children under the age of 16, must successfully pass criminal history background checks as a condition for licensing or certification. You may be ineligible to pursue certification or licensure in your profession based on the results of the Criminal Background checks.

Further, students who are enrolled in an educational program that requires field work experience, clinical training, laboratory experience, or an externship wherein the student will be required to provide service to developmentally disabled persons, vulnerable adults and/or children under the age of 16, will be required to pass criminal history background checks and drug screen prior to clearance for entry to that field work experience, clinical training, laboratory experience, or externship. Inability to participate due to information obtained from the criminal history background checks and drug screen may result in a student's ineligibility to complete the program requirements.

**The student will be notified, in a timely manner, if problems are identified. Because certain convictions may prevent you from being eligible for certification/licensure in the profession, it is possible that you could be admitted to, and successfully complete, the program and still be denied certification/licensure. If you have any questions or concerns about your ability to pass a criminal history background check, pursue your education, or practice in the profession, please make arrangements for a confidential appointment with the Radiologic Sciences Program Director. You are also encouraged to contact the American Registry of Radiologic Technologist to discuss eligibility: [www.arrt.org](http://www.arrt.org)**

***I have been notified by YAKIMA VALLEY COLLEGE Radiologic Science Program that Criminal Background information and Drug Screen procedures are required as part of clinical practicum requirements. I understand that as part of program requirements, I will be furnished information regarding procedures, compliance and deadlines. I further understand that I am responsible for all fees incurred. Failure to comply with these requirements will prohibit clinical practicum.***

Name: \_\_\_\_\_  
(last) (first) (middle) (maiden)

Signature (requires a non-electronic signature): X \_\_\_\_\_

Date: \_\_\_\_\_



## **APPLICANT DISCLOSURE**

### **Pursuant to RCW 43.43.834 Child and Adult Information Act**

Name:

Answer YES or NO to each listed item. If the answer is YES to any item, explain in the area provided, indicating the charge or finding, the date, and the court(s) involved.

1. Have you ever been convicted of any crimes against children or other persons, as follows: aggravated murder; first or second degree murder; first or second degree kidnapping; first, second, or third degree assault; first, second, or third degree rape; first, second, or third degree rape of a child; first or second degree robbery; first degree arson; first degree burglary; first or second degree manslaughter; first or second degree extortion; indecent liberties; incest; vehicular homicide; first degree promoting prostitution; communication with a minor; unlawful imprisonment; simple assault; sexual exploitation of minors; first or second degree criminal mistreatment; child abuse or neglect as defined in RCW 26.44.020; first or second degree custodial interference; malicious harassment; first, second, or third degree child molestation; first or second degree sexual misconduct with a minor; patronizing a juvenile prostitute; child abandonment; promoting pornography; selling or distributing erotic material to a minor; custodial assault; violation of child abuse restraining order; child buying or selling; prostitution?

Answer:        if yes, please explain below:

2. Have you ever been convicted of crimes relating to the financial exploitation if the victim was a vulnerable adult, as follows: first, second, or third degree extortion; first second, or third degree theft; first, second, or third degree robbery; forgery?

Answer:        if yes, please explain below:

3. Have you ever been found in any dependency action under RCW 13.34.030 (2) (b) to have sexually assaulted or exploited any minor or to have physically abused any minor?

Answer:        if yes, please explain below:

Have you ever been found in any domestic relations proceeding under Title 26 RCW to have sexually abused or exploited any minor or to have physically abused any minor?

Answer:        if yes, please explain below:

4. Have you ever been found in any disciplinary board final decision to have sexually or physically abused or exploited any minor or developmentally disabled person or to have abused or financially exploited any vulnerable adult?

Answer:        if yes, please explain below:

6. Have you ever been found in any protection proceeding under chapter 74.24 RCW, to have abused or financially exploited a vulnerable adult?

Answer: if yes, please explain below:

Pursuant to RCW 9A.72.085, I certify under penalty of perjury under the laws of the State of Washington that the foregoing is true and correct.

Signature (*requires a non-electronic signature*):

Signature: X \_\_\_\_\_ Date:

If you have concerns about your ability to pursue your education and practice in the profession based on your answers to questions in the Applicant Disclosure form, please make arrangements for a confidential appointment with the Radiologic Sciences Program Director 509.574.4926.

**FALSIFICATION OF THIS FORM WILL RESULT IN PROGRAM DISMISSAL.**

**This form is for informational purposes only and will be completed and signed electronically during application submission.**

### **Applicant Disclosure Personal Data Form**

1. Do you have a medical condition which in any way impairs or limits your ability to practice your profession with reasonable skill and safety?

Answer:         if yes, please explain below:

“Medical Condition” includes physiological, mental or psychological conditions or disorders, such as, but not limited to orthopedic, visual, speech, and hearing impairments, cerebral palsy, epilepsy, muscular dystrophy, multiple sclerosis, cancer, heart disease, diabetes, mental retardation, emotional or mental illness, specific learning disabilities, HIV disease, tuberculosis, drug addiction and alcoholism.

1.a If you answered “yes” to question 1, please explain whether and how the limitations or impairments caused by your medical condition are reduced or eliminated because you receive ongoing treatment (with or without medications).

2.a 1b. If you answered “yes” to question 1, please explain whether and how the limitations and impairments caused by your medical condition are reduced or eliminated because of your field of practice, the setting or the manner in which you have chosen to practice.

(If you answered “yes” to question 1, the licensing authority (Board/Commission or Department as appropriate) will make an individualized assessment of the nature, the severity and the duration of the risks associated with an ongoing medical condition, the treatment ongoing, the factors in “1b” so as to determine whether an unrestricted license should be issued, whether conditions should be imposed or whether you are not eligible for licensure.)

2. Do you currently use chemical substance(s) in any way which impairs or limits your ability to practice your profession with reasonable skill and safety?

Answer:         if yes, please explain below:

“Currently” means recently enough so that the use of drugs may have an ongoing impact on one’s functioning as a licensee, and includes at least the past two years.

“Chemical substances” includes alcohol, drugs or medications, including those taken pursuant to a valid prescription for legitimate medical purposes and in accordance with the prescriber’s direction, as well as those used illegally.

3. Have you ever been diagnosed as having or have you ever been treated for pedophilia, exhibitionism, voyeurism or frotteurism?

Answer:         if yes, please explain below:

4. Are you currently engaged in the illegal use of controlled substances?

Answer:         if yes, please explain below:

“Currently” means recently enough so that the use of drugs may have an ongoing impact on one’s functioning as a licensee, and includes at least the past two years.

“Illegal use of controlled substances” means the use of controlled substances obtained illegally (e.g., heroin, cocaine) as well as the use of legally obtained controlled substances, not taken in accordance with the directions of a health care practitioner.

Note: If you must answer “yes” to any of the remaining questions, provide an explanation and copies of all judgements, decisions, orders, agreements and surrenders.

5. Have you ever been convicted, entered a plea of guilty, nolo contendere or a plea of similar effect, or had prosecution or sentence deferred or suspended, in connection with:
- a. The use or distribution of controlled substances or legend drugs  
Yes  No
  - b. A charge of a sex offense  
Yes  No
  - c. Any other crime, other than minor traffic infractions? (Including driving under the influence and reckless driving)  
Yes  No
6. Have you ever been found in any civil, administrative or criminal proceeding to have:
- a. Possessed, used, prescribed for use, or distributed controlled substances or legend drugs in any way other than for legitimate or therapeutic purposes, diverted controlled substances or legend drugs, violated any drug law, or prescribed controlled substances for yourself?  
Yes  No
  - b. Committed any act involving moral turpitude, dishonesty or corruption?  
Yes  No
  - c. Violated any state or federal law or rule regulating the practice of a health care professional?  
Yes  No
7. Have you ever been found in any proceedings to have violated any state or federal law or rule regulating the practice of a health care profession? If “yes”, explain and provide copies of all judgments, decisions, and agreements.  
Yes  No
- If yes, please explain:
8. Have you ever had any license, certificate, registration or other privilege to practice a health care profession denied, revoked, suspended, or restricted by a state, federal, or foreign authority, or have you ever surrendered such credential to avoid or in connection with action by such authority?  
Yes  No
9. Have you ever been named in any suit or suffered any civil judgement for incompetence, negligence or malpractice in connection with the practice of a health care profession?  
Yes  No

If yes to any of the above, identify state of offense:

Signature: X \_\_\_\_\_ Date:

Printed Name:

END OF APPLICATION PACKET

**Application Deadline – *March 1 of each year! Applications will be submitted online at***  
**<https://www.yvcc.edu/academics/radiologic/>**

Yakima Valley College does not discriminate against any person on the basis of race, color, national origin, disability, sex, genetic information, or age in admission, treatment, or participation in its programs, services and activities, or in employment. All inquiries regarding compliance should be directed to Human Resource Services, YVC, South 16<sup>th</sup> Av & Nob Hill Blvd, Yakima WA 98902; or call 509.574.4670.