

VASCULAR INTERVENTIONAL RADIOLOGY INFORMATION SESSION



AGENDA FOR VIR INFORMATION SESSION

1. Introduction & Requirements for Patient Safety & Welfare
2. Application Period/Seats Available/Cost of Program
3. Competitiveness/Stats/Selection Notification
4. Eligibility and Required/Recommended Courses
5. Length of Program
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INTRODUCTION TO VASCULAR INTERVENTIONAL RADIOGRAPHY

Advanced Technical Skills Certificate in Vascular Interventional Radiography (VIR)

Introduction

The Tarrant County College Vascular Interventional Radiography Certificate serves as a pathway for current professionals interested in becoming nationally registered in VI. The purposely designed delivery of this program allows flexibility for a working professional to conveniently complete the program, while maintaining employment.

Career Opportunities

VIR employment is expected to grow faster than average. Federal projections estimate a 21% increase in demand. Most VIR Technologists work in hospitals but are also in demand at outpatient vascular labs.

Program Content

Studies include on-campus VIR courses with a rigorous clinical experience designed to enhance technologist's skills to meet local needs. In addition, studies cover areas such as:

- Principles of Interventional Radiology
- Basic, Intermediate, and Advanced VIR Procedures
- VIR Equipment and Methodology
- Advanced Patient Care
- Pathology as seen and treated in IR Graduates are eligible to take the ARRT Post Primary Vascular Interventional Radiography exam to become a registered technologist.

Starting Salaries

The American Society of Radiologic Technologists reports that the average starting salary for a VIR Technologist in the United States was around \$77,027 in 2022.

PATIENT SAFETY AND WELFARE

ALL APPLICANTS MUST HAVE:

Visual acuity (with corrective lenses, if needed) to identify cyanosis (absence of respiratory movement) in patients, adverse skin reactions to treatments, read physicians orders, read very fine print on medication containers, visualize displays on monitors and other equipment, and evaluate images for diagnostic quality.

Physical ability to stand for prolonged periods of time, perform cardiopulmonary resuscitation, transfer patients and objects of 50 pounds or more, perform treatment procedures with two hands, push patients and pieces of equipment from room to room and/or maneuver in limited spaces. Health insurance is also required.

The ability to communicate effectively in verbal and written form by speaking clearly and succinctly when explaining treatment procedures to patients, family members, medical staff and when describing patient conditions/reactions and implementing health techniques. Write legibly and correctly in patient's records for legal documentation.

Hearing ability (with auditory aids, if needed) to understand the normal speaking voice without viewing the speaker's face; hear and monitor alarms, emergency signals, call bells from patients, equipment timers and alarms; and take/hear blood pressures.

Sufficient manual dexterity to use aseptic and sterile technique, prepare needles, syringes, contrast media, and manipulate equipment.

The ability to function safely under stressful situations involving patient care; to adapt to the everchanging environment inherent in clinical situations involving patient care, and to exercise independent judgment and discretion in the performance of assigned responsibilities.

VIR SEATS AVAILABLE, COSTS, AND AVERAGE SALARY

HOW MANY SEATS AVAILABLE PER APPLICATION PERIOD?

The TCCD VIR program currently accepts UP TO 5 students per application period. There are two application periods one for Fall admission and one for Spring

PROGRAM COST

Estimated tuition costs: (23 Credit hours)

\$1,702 (In-County)

\$3,128 (Out-of-County)

This does not include uniforms, books, or other miscellaneous costs.

STARTING SALARY

(per American Society of
Radiologic Technicians – ASRT)
\$77,027



SELECTION AND NOTIFICATION

WHEN WILL I BE NOTIFIED?

3 to 4 Weeks after the application deadline. Applicants will be notified as soon as processing of application is completed.

SELECTION INTO PROGRAM

Acceptance Notification of selected 5 applicants are sent within 10 days after the information meeting.

ALTERNATES

The remaining applicants within the Top 10 are designated as alternates.

It is important to remember that selection is based on how each applicant compares with others in the applicant pool for this program. Those who will utilize the PLA option (currently employed in IR) will be given advanced acceptance into the program.

ELIGIBILITY

Must have a TCCD ID Number

- To be eligible to apply for the VIR program, the student must first be a current TCCD student. This means that the student has a TCCD student ID number and has already applied and been accepted to the college.
- Individuals that have not applied to TCCD should apply at [Admissions — TCC](#).

Transcript Evaluation

- ALL official transcripts from a college or university other than TCCD, must be received and evaluated at the time of Application to the by TCCD Radiologic Technology program.
- First, submit your transcripts to the Records Office or your local Registrars office.
- This process can take up to two months.
- You will be asked to include unofficial transcript(s) with your application as well.

Certification or AAS in Radiologic Science

- Be a graduate of a Health Science Technology school with a Certificate or A.A.S. in Radiologic Technology. Please note that you must have earned a overall 2.5 GPA in the radiologic sciences.
- Have a current ARRT and Texas Medical Board licenses when making application to the program.

ELIGIBILITY CONTINUED

Immunizations/Screenings

- Please be aware that the TAC (Texas Administrative Code) and DFW Hospital Council Standards require that all students in health-related programs complete certain immunizations. These MUST be submitted with your application. They are currently as follows:
 - HEPATITIS B
 - MMR
 - TDAP
 - Varicella
 - Influenza
 - TB Skin Test
- *Some of these immunizations take up to 6 months to complete (Hep B), it is best to get started NOW, or you cannot apply for the program.

Other Requirements

- Once accepted into the program, you will be required to complete a drug screen, keep CPR current (American Heart Association certified BLS for Healthcare Providers), and a criminal background check. If you have any criminal charges, you need to email me to discuss what you must do in order to find out whether or not you can apply for the program. Felony's, Assault, Domestic Violence and Drug Charges automatically bar you from eligibility.
- You will also need to renew your TB annually and Flu seasonally.
- House Bill 1508 which took effect in September 2017 requires that all of our students are notified that criminal offense convictions that occur while enrolled in our programs will affect their ability to apply for an occupational license

COVID 19 STATEMENT

The health and safety of our Tarrant County College District (TCCD) community are responsibilities that we all share. TCCD does **not** require the COVID-19 vaccine to access TCCD properties or to participate in campus activities.

However, TCCD's partners may require vaccination for students enrolled in technical programs that require the fulfillment of onsite practicum/clinical coursework at one of our partnering facilities. Students in technical programs with a practicum/clinical component may be required by the partnering facility to have the vaccine to complete the practicum/clinical requirement at the partnering facility. Several hospitals require technical program students to be fully immunized against COVID-19 before arrival at the facilities.

As a result, practicum/clinical sites for unvaccinated students may be limited; therefore, graduation may be delayed if students decline clinical/practicum assignments at sites requiring vaccination.

PREREQUISITES

The below requirements, degrees, and certifications must be completed and/or current from the time of deadline. There are absolutely NO exceptions.

- Be a graduate of an accredited Radiologic Health Science Program in Radiography with a minimum overall GPA of 2.5 or higher
- Have current Texas Medical Board license and ARRT (R) certificate with NO SANCTIONS OR RESTRICTIONS
- Health Insurance must be acquired and maintained prior to clinical placement

Please note that the immunizations must be completed prior to application

PROGRAM SCHEDULE AND LENGTH

Course & Clinical Hours

Program courses will meet on Tuesday and Thursday (evenings) Clinical hours are based on clinical site availability, but typically will be weekdays anytime between 7am and 5pm. Prior Learning Assessment: Credit by Experience is available for those who are currently working as an IR technologist. Speak with program director for details.

This is a Certificate Program

Classes are only held twice per week, thus the importance of attendance is high! As the program progresses some class days may be held through Canvas(to be determined by the program director). The program is 3- semesters, with two didactic courses offered Fall and Spring terms, and one didactic course offered in Summer. Clinical hours will be set up for 3 days per week, 8 hours per day, for each of the long semesters. Summer clinical is 15 hours a week.

Vascular Interventional Radiography Program

Coursework in the Spring Term

VIRT 1310 Principles of Interventional Radiology I

VIRT 2340 Advanced Patient Care and Pathophysiology for IR

VIRT 2364 Practicum

Coursework in the Summer Term

VIRT 2310 Principles of Interventional Radiology II

VIRT 2264 Practicum

Coursework in the Fall Term

VIRT 2330 Advanced Vascular Interventional Procedures

VIRT 1320 Interventional Radiology Equipment and Methodology

VIRT 2365 Practicum

Depending on Which semester you start.

FOR MORE INFORMATION

If you have any advising questions, please contact:
TR.HealthCareAdvising@tccd.edu

Program Director
denise.glenn@tccd.edu

For questions regarding the application, please contact:
tr.healthsciencesapplication@tccd.edu