

# **VASCULAR INTERVENTIONAL RADIOGRAPHY INFORMATION SESSION**

**TRINITY RIVER EAST CAMPUS**

**TARRANT COUNTY COLLEGE  
DISTRICT**



# AGENDA FOR VASCULAR INTERVENTIONAL RADIOGRAPHY INFORMATION SESSION

1. Introduction & Requirements for Patient Safety & Welfare
2. Application Period/Seats Available/Cost 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 technologists 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 an VIR Technologist in the United States was around \$70,000 in 2016.

# 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.
- **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**.
- **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.
- **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 ever-changing environment inherent in clinical situations involving patient care, and to exercise independent judgment and discretion in the performance of assigned responsibilities.

# **APPLICATION PERIOD**

**Application due December 1**

**For Spring 2023 Admission**

**Online Application (Print and Fill Out)**

**You can bring the application to an advisor for  
review**

**OR**

**Mail it in:**

**Attention: VIR APPLICATION**

**245 E. Belknap Street**

**Fort Worth, Texas 76102**

# VASCULAR INTERVENTIONAL RADIOGRAPHY PROGRAM SEATS, COSTS, AND AVERAGE SALARY INFO

How many seats per  
application period?

The TCCD VIR program currently accepts UP TO 12 students per application period. Those selected will begin classes in the Fall semester.

Program Cost

## Estimated Costs:

TCCD: (23 Credit hours)

\$1,472 (In-County)

\$2,898 (Out-of-County)

Brookhaven: (31 Credit Hours)

\$1,829(In-County)

\$3,441(Out-of-County)

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

# SELECTION NOTIFICATION: CANDIDATES AND SELECTION INTO PROGRAM

## **When** Will I Be Notified?

3 to 4 Weeks after the application deadline, the top 18 candidates are invited to a mandatory information meeting.

## **Selection Into Program**

Acceptance Notification of selected 12 applicants are sent within 10 days after the information meeting.

## **Alternates**

The remaining applicants within the Top 18 (that attended the information session) 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 with a minimum of 6 months and 25% of procedures) 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 the college may follow this link: [Apply For Admission](#) to begin the process.

## Transcript Evaluation

- ALL official transcripts from a college or university other than TCCD, must be received and evaluated by TCCD at the time of Application to the Radiologic Technology program.
- First, submit your transcripts to the Transcript Office or your local Registrars office.
- This process can take up to two months, please keep this in mind.
- Also remember to include an official transcript with your application IF your evaluation has not yet been completed.



# ELIGIBILITY CONTINUED

## Certification or AAS in Radiologic Science

- Graduate of a Health Science Technology school with a Certificate or A.A.S. in Radiologic Technology are qualified
- 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.

## 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 A & 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.

# PREREQUISITE REQUIREMENTS

- 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**

- Please note that the immunizations must be completed prior to application

# **VASCULAR INTERVENTIONAL RADIOGRAPHY PROGRAM SCHEDULE/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 semesters.

# 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

# FAQ

**If you have any questions, please  
contact:**

**TR.HealthCareAdvising@tccd.edu**

**Program Coordinator**

**denise.glenn@tccd.edu**

**Administrative Assistant**

**brenda.mckeon@tccd.edu**



# PLEASE PAY ATTENTION!

In order to receive credit for  
this information session,  
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sign in:

[Info Session Sign In](#)