

Interventional Cardiac and Vascular Technology (ICVT) Advanced Placement Program Checklist Summer 2026



Below is a checklist of the steps required to apply to the ICVT Advanced Placement Program.

THIS PROGRAM IS AVAILABLE TO GRADUATES OF ACCREDITED NURSING, PARAMEDIC, RESPIRATORY THERAPY, CARDIOVASCULAR SONOGRAPHY, SURGICAL TECH, or RADIOGRAPHY PROGRAMS, or GRADUATES WHO HAVE EARNED A BS IN EXERCISE PHYSIOLOGY PROGRAMS. If you are unsure if you meet this requirement, please speak with your academic advisor.

☐ Complete Forsyth Tech Admissions Application.

Submit a FT Admissions Application if it has been more than 1 year since you applied

<https://www.forsythtech.edu/students/apply/>

Complete NC Residency at www.ncresidency.org

☐ Submit Official Transcripts.

- High School or GED
- All Colleges where program related courses were completed
- Hospital-based transcripts must report the final cumulative GPA on a 1.0 – 4.0 scale.

☐ Minimum Requirements

- The following courses must be completed with a grade of C or higher PRIOR to filling out the MAR application
 - **BIO 168 (or BIO 165), BIO-169 (or BIO 166), ENG 111, ENG 112 or ENG 114, PSY 150, Humanities and Fine Arts Elective** (see page 2 for a full listing of requirements)
- Applicants must have a final cumulative GPA of 2.8 or higher

☐ Submit Proof of Current Certification/Registration Card

- Current licensure must be in good standing
- See page 3 for a listing of acceptable accreditation agencies
- A degree in Exercise Physiology will be evaluated based on the applicant transcript

Submit the MAR Application

- ☐ Submitting the MAR application adds you to the MAR review list
- If you have questions on the requirements, see page 4 – Understanding the Ranking Process
- **Application opens December 19, 2025 – February 27, 2026**
- [Review additional requirements and the ranking process on page 5](#)



Interventional Cardiac and Vascular Technology (ICVT)

Advanced Placement

Summer 2026 Deadline: February 27, 2026

Interventional Cardiac and Vascular Technology (ICVT) is a selective enrollment program beginning each summer.

Resources such as clinical facilities and faculty, as well as approval standards, limit the number of accepted applicants to 3 to 5 students for the summer.

Interventional Cardiac and Vascular Technology (ICVT) is an advanced one-year, associate degree program and all applicants must meet minimum requirements to be considered for admission. Please note, however, that meeting minimum requirements does not guarantee admission.

Advanced placement into the Interventional Cardiac and Vascular Technology program is available to graduates from an approved accredited program who have earned an Associate Degree or higher in Nursing, Paramedic, Respiratory Therapy, Cardiovascular Sonography, Surgical Technology, or Radiography; or graduates who have earned a Bachelor of Science in Exercise Physiology. Applicants must have a current licensure/registry in good standing and must meet the minimum admission requirements (MAR).

Acceptable accreditation agencies include:

- Commission on Collegiate Nursing Education (CCNE) or National League of Nursing Accrediting Commission (NLNAC)
- American Nurses Association (ANA) or American Association of Colleges of Nursing (AACN)
- Committee on Accreditation of Educational Programs for the EMS Professions (CoAEMSP)
- Commission on Accreditation of Allied Health Education Programs (CAAHEP)
- Accrediting Bureau of Health Education Schools (ABHES) • National Board for Respiratory Care (NCRC)
- Joint Review committee on Education in Radiologic Technology (JRCERT)
- Joint Review committee on Education in Cardiovascular Technology

Other accreditation agencies will need to be individually evaluated by the Interventional and Advanced Modalities Program Coordinator, LeAnn Scruggs (lscruggs@forsythtech.edu).

Applicants in their last semester of one of the above-mentioned programs will be considered but must complete and pass their national/state licensure/registry by the 12th week of ICVT program entry or be dropped from the program. You will also need to upload your unofficial transcript to the MAR application (see question #8 on the application), submit your official transcript to Admissions and Records when your semester is complete, and provide a copy of your license/certification to the ICVT Clinical Coordinator once it is obtained.

Resources such as clinical facilities and faculty, as well as approval standards, limit the number of accepted applicants to 3-5 students for the summer.

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1. Complete an application to Forsyth Tech.

New and Former students (if it's been more than 1 year since you applied or enrolled in classes) must complete the online application at <https://www.forsythtech.edu/apply-ft/>

Complete NC Residency at www.ncresidency.org

Currently enrolled students do not need to complete a new application. Simply make sure the NC Residency is current.

2. Submit official transcripts

Electronic transcripts can be sent through a secure service to admissions@forsythtech.edu

-or paper transcripts can be mailed to Forsyth Technical Community College Attn: Admissions 2100 Silas Creek Parkway Winston Salem, NC 27103-5197

-or hand-delivered in a **sealed** envelope to the Admissions and Records Office on the main campus

-emailed copies from you are NOT official

We must have:

- Official college transcripts where related classes were taken. Only undergraduate classes through Bachelor's degree level; we do not need graduate level transcripts.
- Official AP scores from the College Board if you want credit for applicable classes (credits showing on other college transcripts do not count).
- It is recommended to submit your graduating High School (or GED) transcript, or you may miss placement requirements.

3. Check that you meet the minimum readiness levels

Required Courses

The following courses must be completed (with a grade of "C" or higher) PRIOR to filling out the MAR application. Applicants must have equivalent college transfer credit or complete the necessary general education coursework required for ranking purposes and the degree. These courses include:

- BIO 168 or BIO 165 Anatomy and Physiology I
- BIO 169 or BIO 166 Anatomy and Physiology II
- Humanities
 - see options: <https://www.forsythtech.edu/catalog/2223/program/interventional-cardiac-and-vascular-technology>
- ENG 111 Expository Writing
- ENG 112 or ENG 114 Argument-Based Research Prof. Research & Reporting
- PSY 118 or PSY 150 Interpersonal Psychology General Psychology (Please note that while PSY 118 will fulfill requirements, it is not financial aid eligible for pre-health students, and we recommend taking PSY 150 instead.)

NOTE: According to the Advanced Standing Guidelines:

- Registered Radiologic Technologists will be issued transfer credit for ICV112 (Ionizing RAD Protection).
- Licensed Paramedics and Respiratory Therapists will be issued transfer credit for ICV 111 (Electrocardiography).
- Licensed Nurses will be issued transfer credit for ICV 216 (Pharmacology).
- Additional proficiency exams for ICV core courses may be offered.

Grade Point Average (GPA)

- Applicants must have a final cumulative GPA of 2.8 or higher.

If you are unsure whether you meet either of these requirements, it is YOUR responsibility to speak with your assigned advisor PRIOR TO submitting your MAR application.

4. Submit proof of current certification/registration

Applicants must have a current licensure/registry in good standing. Acceptable accreditation agencies include:

- Commission on Collegiate Nursing Education (CCNE) or National League of Nursing Accrediting Commission (NLNAC)
- American Nurses Association (ANA) or American Association of Colleges of Nursing (AACN)
- Committee on Accreditation of Educational Programs for the EMS Professions (CoAEMSP)
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Applicants in their last semester of one of the above-mentioned programs will be considered but must complete and pass their national/state licensure/registry by the 12th week of ICVT program entry or be dropped from the program. You will also need to upload your unofficial transcript to the MAR application (see question #8 on the application), submit your official transcript to Admissions and Records when your semester is complete, and provide a copy of your license/certification to the ICVT Clinical Coordinator once it is obtained.

5. Submit the MAR application

Access the online application below to be added to the applicant pool.

Application opens December 19, 2025, through February 27, 2026.

[MAR application ICVT AP](#)

What to expect after submitting the application:

- Submitting the MAR application adds you to the MAR review list.
- Your paperwork will be emailed to you after your MAR application is reviewed. This can happen throughout the application process, even up to two weeks after the deadline, **so do not expect to be notified immediately.**
- **Check your Forsyth Tech email and keep your phone and address updated with the school.** We will email your MAR application paperwork to your Forsyth Tech email.
- Within 6 weeks (about one and a half months) after the deadline, you will be notified of your status – admitted, alternate, or not admitted, regardless of the decision.
- If you are admitted to the program, there will be instructions in your admission letter with requirements that apply to admitted students – **make sure to meet any of those deadlines/requirements, or you can lose your seat in the program (see additional requirements for accepted students below).**
- If you are an alternate, we will contact you by phone or email if any seats open in the program.

6. Additional Requirements & The Ranking Process

Applicants who are accepted must hold current basic cardiopulmonary resuscitation (CPR) certification through the American Heart Association by the program orientation date. CPR certification may be completed through Forsyth Tech's Corporate and Continuing Education Division (336-734-7023). Documentation should be uploaded to the MAR application. If you do not have certification at the application date, you will need to email a copy of your certification to the Interventional and Advanced Modalities Program Coordinator, LeAnn Scruggs, at lscruggs@forsythtech.edu.

7. Understanding the Ranking Process

When the MAR Review is complete, qualified applicants are ranked using a point system. The points come from the grades in the "related courses" that are part of the program and will not only give you points but also lighten the course load if you are admitted into the program.

Related Courses

Points are awarded for specific course grades completed by the deadline. Grade points are valued as follows: A= 4 points, B= 3 points and C= 2 points. These points are then multiplied by the credit hours for each course. For example, English 111 (3 credit hours) with a grade of "B" (3 points) gives a student 9 total points for that course. AP credit is based upon the individual scores as follows: 5=A=4 points, 4=B=3 points and 3=C=2 points. No AP credit is awarded for a score of 2 or lower.

Related academic courses and approved substitutions are listed below. Only courses completed by the deadline will be used for ranking. Courses must be completed with a "C" or higher. Please note: if a course is repeated, the highest earned will be used in the ranking.

Related Course Titles – College Level Only

BIO 168 or 165

BIO 169 or 166

ENG 111

ENG 112 or 114

PSY 150 or PSY 118

Humanities/Fine Arts elective

***To qualify for ranking points and transfer credit, courses must satisfy the required semester hours and descriptions. Please note that BIO 165 & 166 must be completed at the same college or university to transfer. Applicants completing BIO 168 & 169 are not restricted to taking both anatomy courses at the same college or university. No points will be awarded for BIO 163.**

Please note that if a course is substituted for points, it does not guarantee that it will count towards graduation. Accepted students must confirm the course substitution with the program coordinator during their first semester in the program.

***Applicants who have completed BIO 163 will be considered for admission to the Advanced Placement ICVT Program, but will not be awarded quality points. These applicants will be advised to take BIO 271 during the course of the one-year Program. BIO 163 & BIO 271 combination will equate to the 8 credit hours of required biology (FTCC Curriculum Committee approval 12/2014).**

Additional Points

Must be submitted with your MAR application. Points will be awarded for the completion of the following. Please note these are not requirements for admission to the program. Appropriate documentation must be submitted for points to be awarded.

- 1 point GPA of 3.0 or higher
- 2 points 1 year or more full-time experience working in a health field.
- 1 point 480 hours or more part-time experience working in a health field.

For experience working in a health field, we must receive documentation from a supervisor on facility letterhead verifying work experience. Work performed must involve direct patient care as specified in the job description. Documentation should be attached to the MAR application.