



Cardiovascular Technology Program

Associate in Science (A.S.)

Information/Application Packet

FSCJ Nassau Center

76346 William Burgess Blvd.

Yulee, FL 32097

Application Deadline for Summer 2017: February 15, 2017

Mission Statement

"Florida State College at Jacksonville provides high value, relevant life-long education that enhances the intellectual, social, cultural and economic development of our diverse community."

Program Mission Statement

The mission of the A.S. Cardiovascular Technology program at Florida State College at Jacksonville is to provide high-quality education to a diverse community in the field of Cardiovascular Technology and to create competent, caring individuals with a commitment to life-long learning.

Programmatic Accreditation

The Cardiovascular Technology program is accredited by the Commission on Accreditation of Allied Health Educational Programs (CAAHEP) in both Invasive Cardiology and Adult Echocardiography. CAAHEP, 1361 Park Street, Clearwater, FL 33756, www.caahep.org

Cardiovascular Technology Program
FSCJ Nassau Center

Dear Prospective Student,

Thank you for your interest in applying to Florida State College at Jacksonville's Cardiovascular Technology program! Your decision to pursue a degree in Cardiovascular Technology is an excellent one and will certainly open the door to many exciting and valuable opportunities in this health care field. If you are accepted into the program, we are confident that you will engage in rich academic experiences and will be proud of the progress you make as you aim to complete the program.

Please know that you are the most important person to Florida State College at Jacksonville employees. Faculty, staff and administrators are dedicated to providing a student-centered campus that is technologically on the cutting edge, responsive to the needs of our students and communities of interest, and committed to documenting successful student outcomes.

Prior to completing this application packet, please carefully review the requirements of your selected program to determine if this is the right choice for you. If you need assistance with making your career choices, please visit the Career Development Center or call (904) 766-6679. Note the critical deadlines for submitting the documents, and ensure that all required documentation accompanies the application submission. If you need assistance with any of the information, our program department leaders and student service representatives stand ready and willing to assist!

We wish you luck with the application process. Upon acceptance to any of our programs, we encourage you to stop by and let us personally greet and/or welcome you as you either accomplish the fulfillment of any prerequisite coursework or begin your core courses. Clearly, our motto drives our mission as we strive to "change lives...one student at a time." Thank you for giving us the opportunity to make a difference in your future!

With Best Regards,

*Dr. Sandy Robinson
Campus President*

*Dr. Neal Henning
Dean of Career Education/Allied Health*

*Dr. Monica Franklin
Associate Dean of Career Education/Allied Health*

Florida State College at Jacksonville

General Information

Florida State College at Jacksonville is accredited by the Southern Association of Colleges and Schools Commission on Colleges to award the baccalaureate and associate degree. Contact the Commission on Colleges at 1866 Southern Lane, Decatur, Georgia 30033-4097, or call (404) 679-4500 for questions about the accreditation of Florida State College at Jacksonville. The Commission is to be contacted only if there is evidence that appears to support an institution's significant non-compliance with a requirement or standard.

Equal Access/Equal Opportunity

Florida State College at Jacksonville does not discriminate against any person on the basis of race, disability, color, ethnicity, national origin, religion, gender, age, sex, sexual orientation/expression, marital status, veteran status, pregnancy or genetic information in its programs or activities. Equal opportunity principle applies with regard to employment, delivery of educational programs and services, and all other appropriate areas in which the College is involved.

The College is committed to ensuring that all persons are not subject to discrimination. The complaint of any student, employee or applicant who believes they have experienced discrimination or harassment, including workplace or classroom harassment, discrimination in hiring or admission practices, ADA complaints and other acts of discrimination or harassment can file a complaint through the College's Equity Office.

Ms. Lisa Moore currently serves as the College's Equity Officer and Title IX Coordinator, who ensures compliance with federal, state and local laws prohibiting discrimination and sexual harassment.

Anyone who believes they have been subject to discrimination or harassment can complete and submit the equity intake form or contact:

Lisa Moore
Executive Director, Employee Relations and College Equity Officer
501 W. State Street, 4th Floor
Jacksonville, Florida 32202

equityofficer@fscj.edu (confidential)
(904) 632-3221 (confidential)
(904) 632-3326

GENERAL PROFESSIONAL INFORMATION:

Industry Information: Cardiovascular Technology is a highly skilled, fast-paced specialty, requiring critical thinking vital to a patient's diagnosis and treatment of cardiovascular disease. The field is expanding rapidly due to the increase in middle-aged and elderly populations nationally as well as in Northeast Florida. According to the U.S. Department of Labor, employment of cardiovascular technologists is expected to grow by approximately 29% over the next decade due to the fact that the middle-aged and elderly are predisposed to cardiovascular disease.

Program Information: The Cardiovascular Technology program provides students with an organized curriculum that includes required general education classes in addition to the required core classes for the Invasive and Non-Invasive Cardiovascular curriculum. The Registered Cardiovascular Invasive Specialist and the Registered Cardiac Sonographer/Registered Diagnostic Cardiac Sonographer are vital members of cardiovascular teams. The primary role in Invasive Cardiology is to assist physicians during diagnostic and interventional cardiovascular procedures, to monitor patients' hemodynamic status during the procedure, and to operate specialized imaging equipment with consideration to radiation dose and safety. In Non-Invasive Cardiology, the primary role is to perform and assist in non-invasive cardiac procedures such as echocardiograms, exercise treadmill testing, stress echocardiograms and other diagnostic non-invasive cardiac examinations.

Jobs: Graduates from the Cardiovascular Technology program will find employment in hospital cardiac catheterization labs, echocardiography labs, outpatient cardiovascular labs, cardiology offices, traveling agencies and other industry-related facilities in Florida and throughout the country. For current salary information, please refer to the United States Department of Labor – Bureau of Labor Statistics, <http://www.bls.gov/>.

Upon completion of coursework, Florida State College at Jacksonville does not guarantee employment or salary in a given field of study. Any jobs mentioned are given as examples of potential employment.

Cardiovascular Technology Program Course Requirements

General Education Courses/Required Prerequisite Courses (19 credits):

- ENC 1101 English Composition I Credit hours: 3
- BSC 2020C Human Biology Credit hours: 4
 - (Can be substituted with BSC 2085C and BSC 2086C)
- HSC 1531 Medical Terminology Credit hours: 3
- Social and Behavioral Sciences (elective) Credit hours: 3
 - Refer to A.S. General Education Requirements in Catalog
- Humanities (elective) Credit hours: 3
 - Refer to A.S. General Education Requirements in Catalog
- Mathematics Credit hours: 3
 - Refer to A.S. General Education Requirements in Catalog

Professional Courses (58 credits):

- CVT 1000 Introduction to Cardiovascular Technology Credit hours: 3
- CVT 1610 Ultrasound Physics, Radiation and Safety Credit hours: 3
- CVT 2500C EKG Interpretation w/ lab Credit hours: 3
- CVT 1261 Cardiovascular Anatomy & Physiology Credit hours: 4
- CVT 1200 Cardiovascular Pharmacology Credit hours: 2
- CVT 2840L Cardiovascular Practicum I Credit hours: 1
- CVT 2420C Invasive Cardiology I w/lab Credit hours: 4
- CVT 2620C Non-Invasive Cardiology I w/lab Credit hours: 4
- CVT 2841L Cardiovascular Practicum II Credit hours: 10
- CVT 2421C Invasive Cardiology II w/lab Credit hours: 4
- CVT 2621C Non-Invasive Cardiology II w/lab Credit hours: 4
- CVT 2842L Cardiovascular Practicum III Credit hours: 10
- CVT 2320C Peripheral Vascular I w/lab Credit hours: 3
- CVT 2920 Cardiovascular Capstone Credit hours: 2

Cardiovascular Technology Program Course Sequence

All Cardiovascular Technology courses must be taken in sequence or with the permission of the program director. Students must receive a "C" average in all Cardiovascular Technology courses prior to graduation from the program. Not excluding the original enrollment. Any withdrawals or re-enrollments must be approved by the program director. Enrollment in the professional phase of the program will typically occur in the summer term.

Prerequisites/General Education Requirements:

English Composition 1 (ENC 1101)	3 credits
Human Biology (BCS 2020C) (Can be substituted with BSC 2085C and BSC 2086C)	4 credits
Mathematics (Refer to A.S. General Education Requirements in catalog)	3 credits
Humanities (Refer to A.S. General Education Requirements in catalog)	3 credits
Social Sciences (Refer to A.S. General Education Requirements in catalog)	3 credits
Medical Terminology (HSC 1531)	<u>3 credits</u>
	19 credits

Summer Term:

Introduction to Cardiovascular Technology (CVT 1000)	3 credits
Cardiovascular Anatomy and Physiology (CVT 1261)	3 credits
Ultrasound Physics, Radiation and Safety (CVT 1610)	3 credits
EKG Interpretation w/lab (CVT 2500C)	<u>4 credits</u>
	13 credits

Fall Term:

Cardiovascular Pharmacology (CVT 1200)	2 credits
Non-Invasive Cardiology I w/lab (CVT 2620C)	4 credits
Invasive Cardiology I w/lab (CVT 2420C)	4 credits
Cardiovascular Pre-Practicum (CVT 2800)	<u>1 credit</u>
	11 credits

Spring Term:

Non-Invasive Cardiology II w/lab (CVT 2621C)	4 credits
Invasive Cardiology II w/lab (CVT 2421C)	4 credits
Peripheral Vascular I w/lab (CVT 2320C)	3 credits
Cardiovascular Practicum I (CVT 2840L)	<u>1 credits</u>
	12 credits

Summer Term:

Cardiovascular Practicum II (CVT 2841L)	<u>10 credits</u>
	10 credits

Fall Term:

Cardiovascular Practicum III (CVT 2842L)	10 credits
Cardiovascular Capstone (CVT 2920)	<u>2 credit</u>
	12 credits

TOTAL: 77 credit hours

APPLICATION AND ADMISSION PROCESS:

Students are accepted into this program every year beginning in the summer term.

Application is a two-step process. You must first make **general** application to Florida State College at Jacksonville (FSCJ). This can be done at any FSCJ campus, and there will be a one-time \$25 fee. After applying to FSCJ and completing the necessary prerequisites, you may then apply *specifically* to the Cardiovascular Technology program. This limited-access program is open to applicants regardless of race, religious affiliation, sex or age. Applicants must meet the Florida State College at Jacksonville admissions eligibility requirements (See College catalog for information) and must have completed all prerequisites in order to be considered for admission. ***All applicants should contact a campus admissions office to see if they need to take the College Placement Test and for other admissions requirements. Application deadline is the close of business February 15, 2017*** for admission to the program for the following summer term unless it falls on a weekend, then it will be the close of business on the Monday immediately following. Applicants will be required to have a drug screen and background check performed prior to entrance into the program.

ADMISSIONS CRITERIA

The following are minimum requirements for admission to the Cardiovascular Technology program:

1. Acceptance to Florida State College at Jacksonville as a college-credit student with all required admissions documents received by the Registrar.
2. Completion of any testing requirements and necessary follow-up.
3. Completion of any required college preparatory courses.
4. At time of admission, overall GPA of 2.00 or higher.
5. At time of admission, a grade of C or higher in all prerequisite courses.
6. Typed essay (see guide included in this packet).
7. Completion of the following prerequisite courses prior to admission in the program:

General Prerequisites:

ENC 1101: English Composition I
BSC 2020C: Human Biology (can be substituted with BSC 2085C and BSC 2086C)
HSC 1531: Medical Terminology
Social and Behavioral Sciences
(Refer to A.S. General Education Requirements in the catalog)
Humanities
(Refer to A.S. General Education Requirements in the catalog)
Mathematics:
(Refer to A.S. General Education Requirements in the catalog)

***Credits are not awarded for experiential learning**

ADDITIONAL PROGRAM REQUIREMENTS

These additional admissions requirements are to be completed after acceptance into the program:

1. Health physical
2. Documentation of required immunizations
3. Ten-panel Drug screening
4. Florida Department of Law Enforcement (FDLE) background check
5. Current Healthcare Provider CPR certification
6. Advanced Cardiac Life Support will need to be completed by the start of final semester of the program.

The program director will provide information regarding the completion of these additional admissions requirements with the letter of acceptance to each student prior to beginning of summer class.

PROCESS FOR SELECTION OF QUALIFIED APPLICANTS

Admission to the professional phase of the CVT program is on a selective basis. Students who have met the criteria outlined in the Application Process and who submit completed applications by the deadline with all required application material will be awarded points based on general education course grades, previous degree, health related work experience, volunteer service, CPR card and written essay. The highest-ranked students up to 24 will be offered a seat in the professional phase of the CVT program, and will be notified by mail within three to four weeks of the application deadline. In the event of forfeiture, the next highest-ranked student may be notified of acceptance. Applicants who are not awarded one of the available seats, but who wish to seek admission to the professional phase of a future class, will have to submit a new application. Documentation submitted with the original application packet **must be re-submitted**.

****Priority status is given to Florida residents in selecting the top 30 qualified applicants.****

RANKING AND SELECTION PROCESS

All applicants meeting the admission criteria will be ranked in descending order utilizing a point system describe on the sample point system form found in this information/application packet. Students will be selected from this ranked list until all available seats have been filled. The program will select up to 24 students.

Students selected for a seat will have a specified time to notify the program that they are accepting the seat. Failure to notify the program office as indicated will result in forfeiture of the seat. The next eligible applicant on the ranked list will be offered a seat.

This process is repeated for each new group of applicants. The program does not maintain or carry-over a waiting list once all available seats are filled.

Cardiovascular Technology Program Class of 2018 Application Rubric							
Criteria						Max Pts	Points Earned
Degree							
	Associate	3				10	
	Baccalaureate	7					
	Master's Degree or Higher	10					
CPR Certification for health care providers Red Cross or American Heart Association						5	
Overall Cumulative GPA (Minimum requirement 2.0) Florida State College at Jacksonville transcript with all prerequisite classes							
	Overall GPA		Points			20	
	2.0-2.49		1				
	2.50-2.99		7				
	3.0-3.49		13				
	3.5-4.0		20				
Prerequisite Courses A grade of 'C' or better in all required CVT prerequisite courses.						95	
	Course Grade		Points				
	A		5 per credit				
	B		3 per credit				
	C		1 per credit				
	Title	Grade	Points	Credits	Total		
	ENC1101			X3			
	BSC 2020C			X4			
	Math Elective			X3			
	Soc. Science Elective			X3			
	Humanities Elective			X3			
	HSC1531			x3			
Health Related Work Experience						8	
	Hours	Points	Related Health Area				
	> 6 months	2					
	6 - 12 months	4					
	12-24 months	6					
	> 24 months	8					
Volunteer Experience (> 8 hours)						2	
Written Essay						10	
Student # _____ Name: _____						135	

SUBMISSION OF APPLICATION

Complete Cardiovascular Technology applications must contain the following items. Incomplete applications will not be processed.

1. Completed Cardiovascular Technology Application Form (pages 16 and 19); include signed Core Performance Standards (pages 13-14)
2. Transcript printed from CONNECTIONS (go to www.fscj.edu. CONNECTIONS link is in the upper right hand corner. Follow the prompts to print a transcript.)
3. Verification of degree (copy of diploma), if applicable
4. Copy of CPR card, if applicable
5. *Verification of health related work experience, if applicable.
6. *Verification of volunteer service, if applicable.
7. Completed one-page, double-spaced, typed written essay (see page 20).

***In order to receive points for health-related work experience a letter must be typed on letterhead from employer with the dates of employment, health-related duties and number of hours worked per week.**

***Volunteer experience verification must be on letterhead from the organization in which the student volunteered with a minimum of eight hours noted volunteer time.**

NOTE: The Cardiovascular Technology program is unable to provide applicants with copies of any documentation in their files. Please make and retain copies for your future use prior to submitting them to the program. Completed **PROGRAM** applications should be sent to:

Cardiovascular Technology Program
FSCJ Nassau Center
76346 William Burgess Blvd.
Yulee, FL 32097

Candidates will be notified by mail of their status after all completed applications have been reviewed. Information concerning a student's status will not be given over the telephone. NOTE: It is the applicant's responsibility to keep the Cardiovascular Technology program leaders informed of any changes in mailing address. Incorrect addresses may delay a candidate's notification, or cause the candidate to lose his/her seat.

ESTIMATED EXPENSE: These figures are approximate and subject to change

TUITION

Florida Resident: \$104.88 per credit hour (83 credit hours = \$8,705.04)

Georgia Resident \$216.55 per credit hour (\$17,973.65)

Non-Florida/Georgia Resident: \$401.27 per credit hour (\$33,305.41)

Cardiovascular Technology Program
FSCJ Nassau Center

OTHER EXPENSES (*Fees and other expenses are subject to change without notice.*)

Application fees for RCIS, RCS or RDCS exam	\$450
RCIS- Registered Cardiac Invasive Specialist	
RCS- Registered Cardiac Sonographer or	
RDCS – Registered Diagnostic Medical Sonographer	
Background check	\$40
College application fee	\$25
Drug screen	\$26
FSCJ name tag	\$6
Graduation fees	\$10
Physical exam (est. cost)	\$125
Textbooks (est. cost)	\$900
Uniforms and shoes (est. costs)	\$125
BLS/ACLS	\$200
Updated shots (Flu, PPD, Any other required shots that you do not have)	\$150

**** Students may be required to repeat a background or drug screen after 1 year if required by the clinical site(s).**

FINANCIAL AID

Florida State College at Jacksonville offers many types of financial assistance to students who would otherwise be unable to further their education without such support. Depending on the type of aid, eligibility is based on one or more of the following criteria: financial need of the individual (in the case of dependent students, family need is used), educational costs, academic achievement and availability of funds. Inquiries regarding financial aid should be directed to the enrollment services/financial aid office on the student's home campus. A student's home campus is his/her point of contact for academic advising, financial aid advising and disbursement of funds.

Florida State College at Jacksonville

Federal School Code is 001484.

Remember, it is your responsibility to....

- Apply early for financial aid assistance; ***do not wait for acceptance into program before beginning the process.***
- Complete the FAFSA (Free Application for Federal Student Aid) each year; (FAFSAs for the upcoming fall term are available after January 1);
- Submit all required forms and documentation to Florida State College at Jacksonville; and
- Use financial aid for educationally related expenses only;

The entire process takes a minimum of six weeks to complete

PERFORMANCE STANDARDS

Individuals who choose the Cardiovascular Technology profession require the capabilities outlined below regarding core performance standards:

Specialized Motor Skills and Mobility: Gross and fine motor abilities sufficient to provide safe and adequate performance of clinical procedures

- Demonstrate physical abilities sufficient to move from room to room
- Manipulate equipment by pushing/pulling weight up to 300 lbs. and lifting a minimum of 40 lbs.
- Lift, move and positioning patients.
- Hold and maneuver a transducer probe for extended periods of time
- Walk long distances (up to approximately three miles per day)
- Stand for prolonged periods of time sometimes wearing lead aprons weighing 10-15 lbs.
- Sit for prolonged periods of time
- Calibrate, use and manipulate instrumentation, grasp, hold, grip, turn with hands.

Sensory: Sufficient use of the senses of vision, hearing, touch and smell to observe, assess and evaluate close to and at a distance in the classroom and clinical setting

- Differentiate color difference and shades of gray on viewing monitor
- Hear auditory signals from monitors, cameras and beepers.
- Hear emergency signals, auscultator sounds and patient verbalizing needs.
- Hear and differentiate sounds from Doppler ultrasound.
- Perform visual assessment and observe patients' responses.

Critical Thinking: Critical thinking ability sufficient for clinical judgment, ability to acquire, assimilate, integrate, apply and evaluate information and problem solve.

- Understand and interpret written and verbal orders.
- Respond promptly to emergency situations.
- Concentrate and focus attention for long periods of time.
- Identify cause and effect relationships in clinical situations.
- Make accurate decisions independently.

Interpersonal: Interpersonal ability sufficient to communicate and interact with individuals, families and groups from a variety of backgrounds including: social, emotional, cultural, economic and intellectual.

- Establish rapport with patients, clients, colleagues and other health care personnel.
- Demonstrate patience, empathy and concern for others.
- Display calm manner in fearful or hostile situations.

Communication: Communication abilities sufficient for interaction with others in verbal and written form.

- Communicate needs in a prompt, clear and concise manner. Accurately document findings both written and oral. Communicate information accurately and effectively to physician
- Evaluate written and verbal orders, patient care plans and treatment requests.

Behavior: Sufficiency of motivation, responsibility, and flexibility to function in new, ever-changing and stressful environments and adapt appropriately to diverse client needs.

- Maintain patient confidentiality.
- Show accountability for actions.
- Adapt to assignment of patient, clinical site or laboratory such that meets objectives while providing safe, adequate patient care.

Core Performance Standards for Admission into the Cardiovascular Technology Program

I, _____, have read the “Core Performance Standards” for admission into the Cardiovascular Technology program and attest that I am physically and mentally capable of performing the required duties of a Cardiovascular Technologist.

Student’s Signature

Date



Cardiovascular Technology Program (CVT)

FSCJ Nassau Center

Application for Professional Phase of Program

Application Deadline

February 15, 2017

INCOMPLETE AND/OR LATE APPLICATIONS WILL NOT BE PROCESSED

Instructions for completing application:

1. Type or print legibly in black ink.
2. Answer all questions and fill in all blanks.
3. Return the following items together:
 - a. Completed CVT Program Application (pages 16 and 19), include signed "Core Performance Standards" (pages 13-14)
 - b. Completed typed or written one-page essay (page 21)
 - d. Florida State College at Jacksonville transcript.
 - e. Verification of degree (copy of diploma), if applicable.
 - f. Verification of health-related work experience, with dates of employment and number of hours per week; if applicable.
 - g. Verification of volunteer service, if applicable.
 - f. Copy of CPR card, if applicable.

NOTE: In order to apply to the CVT program, you must have an **overall cumulative GPA of 2.0 or above** and a **grade of C or better** is required for all CVT program prerequisite courses.

Cardiovascular Technology Program Application

(Please type or print all information)

Name: _____
(Last) (First) (Middle) (Maiden)

Social Security #*: _____ - _____ - _____

In compliance with Florida State Statute 119.071(5), Florida State College at Jacksonville issues this notification regarding the purpose of the collection and use of Social Security numbers. Florida State College will collect your Social Security Number (SSN) for use for legitimate business purposes which include record identification, state and federal reporting. Providing your SSN on this application means that you consent to the use of your number in the manner described. If you choose not to provide your SSN, you will be provided an alternate identification number. All Social Security Numbers are protected by Federal regulations and are not to be released to unauthorized parties. Read more about the collection of Social Security Numbers in the College Catalog and on the College Web site.

Current Mailing Address: _____

(City, State, Zip, County) _____

Home Phone: _____ Cell Phone: _____

Email: _____

*Country of Citizenship: _____ Date of Birth: _____

*Race: Black (not Hispanic) White (not Hispanic) Hispanic

American Indian or Alaskan Native Asian or Pacific Islander Other

*Sex: Male Female *Age: _____

*Have you completed a college degree? Yes No AA/AS BA/BS MA/MS

*The use of this information is to submit data as requested by State and Federal Government and Accrediting Agencies. This information is not considered in the admission process and will not be used to discriminate against any applicant.

Will you be transferring college-credit courses to Florida State College at Jacksonville?

Yes No

If you are transferring college-credit courses to Florida State College at Jacksonville, you must have all official college transcripts sent directly to:

Florida State College at Jacksonville
Student Records Office
P.O. Box 40515
Jacksonville, FL 32203

Note: In order for the Student Records Office to process your transcripts, you must have been accepted to Florida State College at Jacksonville and have an active student account.

Florida State College at Jacksonville

Cardiovascular Technology Program

Student Course Completion Worksheet (Class of 2017)

Student Name _____ **Date** _____

Overall Cumulative GPA _____

General Education Requirements

Course Number & Title	Grade	Plan of Action Year/Term to Complete	Degree Audit
ENC 1101 English Composition I			
BSC 2020C Human Biology			
Mathematics (Course #/Title)			
Humanities Elective (Course #/ Title)			
Social and Behavioral Sciences Elective (Course#/ Title)			
HSC 1531 Medical Terminology			
19 Credits			

Degree Tracking

CVT Professional Program Courses

Course Number & Title	Grade	Plan of Action	Degree Audit
CVT 1000 Introduction to Cardiovascular Technology			
CVT 1610 Ultrasound Physics, Radiation and Safety			
CVT 1261 Cardiovascular Anatomy and Physiology			
CVT 2500C EKG Interpretation and lab			
CVT 1200 Cardiac Pharmacology			
CVT 2420C Invasive Cardiology I and Lab			
CVT 2620C Noninvasive Cardiology I and Lab			
CVT 2800L Cardiovascular Pre-Practicum			
CVT 2421C Invasive Cardiology II and Lab			
CVT 2621C Noninvasive Cardiology II and Lab			
CVT 2320C Peripheral Vascular I			
CVT 2420L Cardiovascular Practicum I			
CVT 2841L Cardiovascular Practicum II			
CVT 2842L Clinical Practicum III			
CVT 2920 Cardiovascular Capstone			

REQUIRED PREREQUISITE COURSES

Please complete the following table with information about the required prerequisite courses including course number and grade earned. A minimum grade of "C" is required for all CVT prerequisite courses listed below.

If you are transferring college credits to Florida State College at Jacksonville that will be applied to the following prerequisite courses, please indicate the course prefix and number of the course you are transferring, as well as the institution where the course was originally taken and credits granted.

Required Prerequisite Courses	Course #	Original institution that granted credits	Grade Earned	Courses you are currently taking (include grade to date)
Prerequisites that must be completed with at grade assigned at the time of application.				
English Comp I				
Mathematics				
Human Biology				
Social and Behavioral Sciences				
Humanities				
Medical Terminology				

Prior to submitting your application to the CVT program, it is recommended that you verify that you have completed, and Florida State College at Jacksonville has accepted, all CVT program prerequisites credits.

Florida State College at Jacksonville
 Cardiovascular Technology Program
 Application Essay – Class of 2017

Student # _____

Reflection Essay Minimal Requirements: Typed one_ page essay on why the student wishes to enter the Cardiovascular Technology program. The essay should comment on elementary understanding of cardiovascular technology.

Criteria	Points Possible
<p>Excellent</p> <p>Introduction: Meets criteria below, inviting, previews the paper Sequencing: Details placed in logical, organized, consistent order. Flow: Sentences sound natural and are easy to follow; clear with obvious emphasis of clinical experience. Word choice: Writer uses appropriate terminology. Choice and placement of words seem accurate. Conventions: Correct grammar, spelling and punctuation. CVT: Demonstrates clear understanding of Cardiovascular Technology</p>	10
<p>Very Good</p> <p>Introduction: Previews the paper but it is not particularly inviting to the reader Sequencing: Strong details stated, not presented in consistent organization Flow: Almost all sentences sound natural and are easy to follow. Word Choice: Writer uses appropriate terminology. Words are vivid but occasionally are used inaccurately or seem overdone. Conventions: Minimal grammar, spelling, and punctuation errors. CVT: Demonstrates introductory understanding of Cardiovascular Technology.</p>	8
<p>Good</p> <p>Introduction: Does not adequately preview the structure/topic of the paper Sequencing: Some details are in logical or expected order, reader distracted Flow: Most sentences sound natural and are easy to follow; several are awkward or difficult to understand. Word choice: Writer uses words that communicate clearly, but lacks variety punch or flair Conventions: Grammar, spelling and punctuation errors distract reader. CVT: Attempts to define cardiovascular technology though not clearly understood</p>	6
<p>Fair</p> <p>Introduction: There is no clear introduction Sequencing: Details are not in a logical or expected order. Lacks organization Flow: The sentences are difficult to read aloud because they sound awkward. Are distractingly repetitive or difficult to understand Word Choice: Writer uses a limited vocabulary. Does not capture reader’s interest. Jargon may be present and detract from meaning Conventions: Multiple grammar, spelling and punctuation errors distract reader. CVT: Does not demonstrate or attempt to define/understand cardiovascular technology.</p>	4
<p>Poor Does not meet criteria above</p>	< 4

STUDENTS WHO RECEIVE LETTERS OF ACCEPTANCE TO THE CVT PROGRAM

Students are notified of their acceptance into the technical phase of the CVT program by mail. It is expected that letters will be mailed within 3-4 weeks of the application deadline. Students who receive letters of acceptance must accept the seat within two weeks. If the student does not accept the seat by the deadline, the seat will be offered to the next highest-ranked candidate on the Alternate List.

STUDENTS WHO ARE AWARDED AND FORMALLY ACCEPT CVT PROGRAM CLASS SEATS

The following must be completed by students who are awarded and formally accept a seat in the CVT program:

1. CVT Program Orientation Session
Students are required to attend a CVT Program Orientation Session to be held at Florida State College at Jacksonville Nassau Center. There will be one orientation session, and the student will be notified of the time, date and location of the orientation session in the acceptance letter.
2. Student Health Certificate, Immunization History and Hepatitis B Vaccine
Students must submit a current Student Health Certificate (completed by a physician), immunization history, Tetanus, diphtheria (TB) within last 10 years, MMR IGG, Varicella titer and Hepatitis B.
3. CPR
Students must submit evidence of current cardiopulmonary resuscitation certification (American Heart Association's ONLY Healthcare Provider CPR. (BLS for Healthcare provider)
4. Medical Insurance
Students are encouraged to carry medical insurance while enrolled in the CVT program. The student is responsible for any and all costs related to their medical needs while enrolled in the program.
5. Professional Liability Insurance
Students must be covered by professional liability insurance in order to participate in off campus clinical internships. This is provided by the College based on a fee included in the student's tuition. It provides coverage only for actions students perform in the role as a student and in accordance with curriculum guidelines. The fee is paid at a rate of \$7 per course when registering for clinical courses.
6. Criminal Background Checks
Most clinical agencies require students to undergo drug screen and criminal background checks prior to placement in the agencies for clinical experiences. Student's whose drug screening and criminal background checks are deemed unsatisfactory may be denied access to clinical experiences by the clinical agencies. Failure to qualify for and meet clinical requirements at clinical sites may prevent completion of the program. Withdrawal from the program may be necessary if students cannot be placed for clinical experiences.

Some practice settings may have additional requirements including health insurance, a volunteer application, references, fingerprinting and background check, drug testing, and/or an interview prior to the start of the clinical experience. The additional requirements, including expenses, are the responsibility of the student.

Cardiovascular Technology Program
FSCJ Nassau Center

The cost of the background check(s) and drug screen(s) is borne by the student. Additionally, it is the student's responsibility to have all paperwork completed by the program's published deadline. Students who are unable to complete the clinical requirements after acceptance into selective access programs are not eligible for refunds of tuition.

RECORD OF CONVICTION OF A CRIME

The International Credentialing bodies (Cardiovascular Credentialing International and American Registry of Diagnostic Medical Sonography) determine the eligibility of cardiovascular technology program graduates for licensure/registry. If an individual has been convicted or found guilty of a felony, or a crime which directly relates to the practice of cardiovascular technology or the ability to practice cardiovascular technology, he/she may not be eligible for licensure/registry as a cardiovascular technologist. In addition, clinical sites with which Florida State College at Jacksonville utilizes for CVT program clinical education have the right to not accept a student for clinical internships based on the student's background check and the clinical facilities policies and procedures for clinical education.

Effective July 1, 2009, pursuant to Section 456.0635, Florida Statutes, health care review boards shall refuse to renew a license, certificate or registration, issue a license, certificate or registration and shall refuse to admit a candidate for examination if the applicant has been convicted or plead guilty or nolo contendere, regardless of adjudication, to a felony violation of: chapters 409, 817, or 893, Florida Statutes; or 21 U.S.C. ss. 801-970 or 42 U.S.C. ss. 1395-1396, unless the sentence and any probation or pleas ended more than 15 years prior to the application, terminated for cause from Florida Medicaid Program (unless the applicant has been in good standing for the most recent 5 years) or terminated for cause by any other State Medicaid Program or the Medicare Program (unless the termination was at least 20 years prior to the date of the application and the applicant has been in good standing with the program for the most recent 5 years). The Florida nursing or allied health licensure or certification application requires disclosure of any criminal history and the disposition of all cases prior to board review. Being convicted of, or having entered a plea of guilty or nolo contendere to, any of the listed felonies in Florida Statute 456.0635 or termination for cause from the statutorily-described Medicaid programs will preclude an applicant from obtaining a nursing or allied health license or certification in the state of Florida. Entry and acceptance into the nursing or allied health program does not guarantee licensure or certification in the State of Florida.

Most clinical agencies require students to undergo drug screen and criminal background checks prior to placement in the agencies for clinical experiences. Students whose drug screening and criminal background checks are deemed unsatisfactory may be denied access to clinical experiences by the clinical agencies. Failure to qualify for and meet clinical requirements at clinical sites may prevent completion of the program. Withdrawal from the program may be necessary if students cannot be placed for clinical experiences

Some practice settings may have additional requirements including health insurance, a volunteer application, references, fingerprinting and background check, drug testing, and/or an interview prior to the start of the clinical experience. The additional requirements are the responsibility of the student, including expenses.

The cost of the background check(s) and drug screen(s) is borne by the student. Additionally, it is the student's responsibility to have all paperwork completed by the program's published deadline.

Florida State College at Jacksonville is a member of the Florida State College System. Florida State College at Jacksonville is not affiliated with any other public or private university or College in Florida or elsewhere.