RADIOGRAPHY PROGRAM
INFORMATION AND APPLICATION PACKET

The College of Central Florida is an open-access educational institution. Radiography is a limited-access program. A limited-access program is one in which both program admission and course registrations are restricted to a certain number of students meeting predetermined criteria. Limited access status is justified when student demand exceeds available resources or accreditation requirements (e.g., student-to-faculty ratios, instructional facilities and equipment, clinical education sites), or the nature of the program calls for specific admission requirements. Limited-access programs have admissions processes and criteria beyond general college admissions. While any student meeting the minimum criteria is encouraged to apply, not all applicants may be accepted.

Individuals seeking admission into the Radiography program (RTE) must submit two applications: **a CF application and an RTE program application.**

Please note, due to federal radiation safety standards, the applicant must be 18 years of age by Aug. 1 of the year applying for enrollment.

To maintain enrollment in the Radiography program, a student **must earn a C or better in all courses required for the degree**. The first D or F earned will result in the student being withdrawn from the program. In radiography courses with an RTE prefix, a C grade is 75 percent.

Individuals with a criminal history may not be eligible for admission to health sciences programs. Current laws generally permit a licensing board or agency to deny a license and/or certification in radiography if the applicant has been convicted of a felony or misdemeanor. The American Registry of Radiologic Technologists (www.arrt.org) and the Florida Department of Health (www.floridahealth.gov/licensing-and-regulation/radiologic-technology) **do require** information regarding **conviction of a felony and/or misdemeanor and/or current charges** on the application, and may decide not to license and/or certify an individual based on the result of an investigation of those particular charges. Clinical education site affiliates may deny access to individuals based on results of a criminal background check and/or drug screens.

Deadlines for Fall 2019
Radiography Program Information Sessions: September-June 2019 (see page 5)
Radiography Program Application: July 9, 2019
Completion of Minimum Admission Requirements (MAR) review: June 24-July 10, 2019

A MAR review may only be scheduled after Steps 1-6 of Part I: Minimum Admission Requirements have been successfully completed.

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Dear Applicant,

The College of Central Florida is pleased to offer health care career preparation in the exciting field of radiography. Students can complete prerequisite courses and general education and program core courses within six semesters to earn an Associate in Science degree in Radiography. Graduates may find employment opportunities as radiographers in hospitals, outpatient clinics, imaging centers, surgery centers, and physician and orthopaedic offices.

Each graduate of the program is eligible to apply for Florida state licensure as a Certified Radiologic Technologist (general radiographer) and to sit for the national certification examination administered by the American Registry of Radiologic Technologist (ARRT). Upon passing the ARRT examination, a graduate becomes certified as an R.T.(R). Passing the ARRT examination also allows graduates to pursue advanced education and post-graduate programs in other imaging modalities such as bone densitometry (BD), cardiac interventional (CIT), computed tomography (CT), magnetic resonance imaging (MRI), mammography (M), nuclear medicine technology (NM), radiation therapy (T), sonography (S), vascular interventional radiography and radiologist assistant (RRA). Graduates seeking to pursue a baccalaureate degree may consider employment opportunities in education, management, equipment applications, equipment sales, bioengineering, and mid-level provider radiologist assistant, to name a few.

The program is designed to allow students to take theory learned in the classroom and apply it to practice in the simulation lab and clinical environment. Our students are welcomed as a part of the health care team immediately, beginning their clinical education from the third week of the program. Students receive clinical supervision and support while learning from some of the best practicing radiographers in Marion, Citrus and Levy counties.

The enclosed application and information packet will explain the application process to CF and the Radiography program. If you are interested in the program, please contact us to assist you with scheduling and any academic advising needs. We truly look forward to working with you in planning your future as a medical imaging professional.

CF Radiography Program Contacts:

Deyanira Garcia
Educational Advisor, Student Success
Bryant Student Union, Room 201
352-854-2322, ext. 1617
garciad@cf.edu

Michael Fugate, M.Ed., R.T.(R)
Radiography Program Manager
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CF Radiography Program

The CF Radiography program is dedicated to providing a quality education for individuals in the art and science of medical imaging. CF is accredited by the Southern Association of Colleges and Schools Commission on Colleges to award associate and baccalaureate degrees (www.sacscoc.org). College of Central Florida is also approved by the Florida Department of Education to award associate degrees, baccalaureate degrees, college credit certificates and occupational certificates (www.fldoe.org). The program is pursuing the Joint Review Committee on Education in Radiologic Technology programmatic accreditation (www.jrcert.org).

Radiography Program Mission

Our mission is to: "Prepare competent entry level radiographers to be members of the health care community within the tricounty service area of Marion, Citrus, and Levy counties."

The program mission statement supports the mission statement of the college: "We transform lives and enrich our community by providing a supportive, high-quality learning environment that prepares individuals to excel in work and life."

Radiography Program Goals

- Students/graduates will be clinically competent.
- Students/graduates will demonstrate the ability to critically think.
- Students/graduates will communicate effectively.
- Students/graduates will model professionalism.

The Associate in Science degree program in Radiography is a full-time, five-semester, 77-credit-hour commitment. The program focuses on the knowledge and skills necessary to become a radiographer. The competency-based curriculum includes, but is not limited to, an introduction to imaging sciences; medical ethics and law; medical terminology; patient assessment, care and safety; anatomy and physiology; radiographic procedures; principles of radiographic exposure; digital image acquisition, display and processing; image production and analysis; radiobiology and radiation protection; radiation physics; radiographic pathology; quality control; pharmacology; and clinical education. Successful radiography students are compassionate, organized, flexible, accountable, mature, self-motivated, responsible and goal-oriented. Successful students possess high emotional intelligence and interpersonal skills.

The program is restricted to applicants who have met specific requirements. Data provided is informational only and not intended to be contractual in nature. Information is subject to change without notice. The packet includes the following information:

- admission criteria and other points of interest for admission to the College of Central Florida and the program
- admission criteria and process used to admit applicants into this limited-access program
- approximate cost for the program of study
- curriculum for the program of study
- application to the program
- applicant's checklist.

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Part 1: Minimum Admission Requirements (MAR)

The following steps must be completed. These steps are numbered and detailed throughout the remainder of the information packet. It is the applicant's responsibility to be sure that admission requirements are met according to this information packet. No notices will be sent.

Applicant Requirements and Minimum Criteria for Radiography Program Application

1. Submit the College of Central Florida application and be accepted as a student in good standing.
2. Minimum of 2.5 GPA with no rounding (4.0 scale) on all college academic transcripts.
3. Register for and attend the program information session.
4. Completion of at least 10 credit hours with a C or higher **for the following** general education core: ENC 1101, BSC 2085, BSC 2085L, and **one** of the following MAC 1105, MAC 2311, MGF 1106, MGF 1107, STA 2023, STA 2023H.
5. Completion of the Psychological Services Bureau RAD School Aptitude Exam (PSB-RAD) with a maximum of two attempts in any one calendar year (July-June) allowed.
6. Submit application to the program.
7. Schedule and complete MAR review.

1. Completion of a CF Application

- Submit a College of Central Florida application and be accepted as a student in good standing. https://mycf.cf.edu/ICS/Admissions/.
- Designate major code 1491 with concentration code of 1320 as the intended pathway.
  - Students with an A.A. or higher must use major code 9250, Adult Enrichment.
- Note: If you are a past CF student who has not been enrolled for a year or more, please complete the readmit application; there is no charge for readmit, but new documentation may be required.
- Acceptance to the college does not guarantee acceptance to the program.

2. Submission of Transcripts

- Applicants must submit college transcripts from all institutions attended to the program office in Building 35, Room 104B on the Ocala Campus.
- Minimum of 2.5 GPA with no rounding (4.0 scale) on all college academic transcripts.

3. Information Session

- Documented attendance of a mandatory program information session. A list of session dates and time are provided online at CF.edu/Health. To register for the information session of your choice, contact Chelsea Siver at siverc@cf.edu. You must register to attend the session.

4. Required Courses

- Applicants must successfully complete the following courses with a grade of C or higher. The following four (4) courses must be completed by the applicant's MAR review date: ENC 1101, BSC 2085, BSC 2085L, and **one** of the following: MAC 1105 †, MAC 2311 †, MGF1106, MGF 1107, STA 2023, STA 2023H.

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- Science and/or Math Only: These courses must be fewer than seven (7) years old at the time of starting the first semester of the program. For students who have courses older than seven years, applicants may choose to:
  - Retake the course(s) or
  - Pass an appropriate exam administered by the CF Science and or Math Department. If the applicant chooses to take an exam, the applicant must make arrangements for the exam and pay the exam fee of $100 per course.

- All other general education courses required for the program have no time limitation. †MAC 1105 and MAC 2311 require prerequisite (reference CF catalog) or successful college-level math (CLM $10 fee) pretest placement scoring.

5. <u>Completion of Placement Testing</u>

- Successfully complete the Psychological Services Bureau RAD School Aptitude Exam (PSB-RAD). A maximum of two (2) attempts in any one calendar year (July-June) is allowed.
- If a student chooses to retake an exam, the final test scores will be used for the application process.
- Study guides are available at the CF Learning Resources Center, CF Bookstore, and various websites. The cost of the test is $27.
- For validation purposes, the exam must be taken at the CF Testing Center. No calculators may be used during the exams. Applicants may pay for the exam at the CF Testing Center.
- Applicants must call to schedule the PSB-RAD by calling 352-854-2322:

Ocala Campus, ext. 1564	**Jack Wilkinson Levy Campus, ext. 2113**
Citrus Campus, ext. 6168	**Hampton Center, ext. 1395**

- There is no minimum score required for the PSB-RAD exam.
- A copy of the exam results must be submitted prior to the MAR review.

5. <u>Completion of Radiography Program Application</u>

- Submit a program application with all required documentation to the program office in Building 35, Room 104B on the Ocala Campus.
- Applicants must have an all-college GPA of 2.5 or higher to apply to the program.
- Completed and signed application.
- Copy of PSB-RAD placement testing scores.

7. <u>Successful Completion of a Minimum Admission Requirements Review</u>

When all of the above minimum admission requirements are met, the applicant must contact the Radiography Program staff assistant to schedule a MAR review. The MAR review process is used to verify that all of the above criteria has been met and satisfied. <u>Applicants not completing a MAR review will not be considered for admission into the program</u>. An appointment for a MAR review must be scheduled with Chelsea Siver at siverc@cf.edu. **MAR reviews will be conducted June 24 through July 10, 2019.**

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Part 2: Applicant Ranking and Candidate Selection Process

All applicants meeting the minimum criteria will be assigned points earned in the categories listed in the Applicant Ranking System form (see page 7). Applicants with the highest total points will be selected as candidates for the cohort until it is filled. The limited-enrollment program admits 20-24 candidates annually in the fall semester, with the total amount depending on clinical education site availability. In case of applicants with the same number of total earned points, the applicant with the earlier MAR review date will be ranked higher. If a tie still exists, the applicant with the earlier application date to the program will be ranked higher.

The applicants listed by ranking status (highest to lowest) not selected for the cohort will be placed on an alternate list. If any selected candidate withdraws from the cohort prior to July 30, 2019, the first alternate will be offered cohort placement. If that applicant declines, the next alternate on the list will be contacted and so on until the cohort is filled.

Applicants who did not meet the minimum criteria, were not accepted or declined admission, or remained on the alternate list and wish to be considered for the next available cohort must:

1. Submit a new program application.
2. Attend another program information session.
3. Complete all admissions requirements.

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Radiography Program Applicant Ranking System

	Points	Points Earned
College GPA (all academic work)		
3.8-4.0	12	
3.5-3.7	10	
3.2-3.4	8	
2.9-3.1	4	
2.6-2.8	2	
2.5	1	
Minimum Required Completed General Education Core Courses		
Calculation: grade value x number of credit hours + 1		
Grade Value: A = 4; B = 3; C= 2		
ENC 1101 Course Grade A (4x3+1)	13	
ENC 1101 Course Grade B (3x3+1)	10	
ENC 1101 Course Grade C (2x3+1)	7	
BSC 2085 Course Grade A (4x3+1)	13	
BSC 2085 Course Grade B (3x3+1)	10	
BSC 2085 Course Grade C (2x3+1)	7	
BSC 2085L Course Grade A (4x3+1)	5	
BSC 2085L Course Grade B (3x3+1)	4	
BSC 2085L Course Grade C (2x3+1)	3	
Mathematics* Course Grade A (4x3+1)	13	
Mathematics* Course Grade B (3x3+1)	10	
Mathematics* Course Grade C (2x3+1)	7	
PSB-RAD (Maximum of two attempts in a calendar year, January-December)		
Raw score of Parts I-IV added to achieve composite exam score		
(Academic Aptitude, Part 1; Spelling, Part II; Reading Comprehension, Part III, Natural Sciences, Part IV) **Total Maximum Raw Score from Parts I-IV = 270**	0-270	
Military experience with honorable discharge (copy of DD 214)	5	
Previous college education: Master's Degree **or** Bachelor's Degree	2 1	
Florida Health Care license: Currently practicing (letter from employer and license) **or** Not currently practicing (copy of license)	2 1	
Legal resident of Marion, Citrus or Levy county (driver's license)	1	
Completion of any of the following general education courses:		
BSC 2086 Course Grade C or Higher	16	
BSC 2086L Course Grade C or Higher	7	
PSY 2012 General Psychology or PSY 2012H Honors General Psychology of SYG 2000 Introduction to Sociology	3	
ARH 1000 Art Appreciation or HUM 1020 Introduction to the Humanities or HUM 1020H Honors Introduction to the Humanities or LIT 1000 Introduction to Literature or MUL Music Appreciation or PHI 2010 Introduction to Philosophy or THE Introduction to Theatre	3	
Total Points (Maximum Available - 365)		
* Select one: MAC 1105, MAC 2311, MGF 1106, MGF 1107, STA 2023, STA 2023H		

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FUNCTIONAL CAPABILITIES

Physical and Psychological Requirements

Applicants to the CF Radiography program must be able to meet the following functional capacities. They are non-academic criteria and are functional capabilities required of radiography students and radiography professionals. A prospective radiography candidate must demonstrate the physical and psychological ability to provide safe patient care. Students who believe they will not be able to meet one or more of these requirements without accommodation must notify the Program Manager and a determination will be made on a case-by-case basis whether reasonable accommodation may be made. In no instance will an accommodation be made that will put the applicant, other learners, or patients at risk.

Function	Requirement	Example Tasks
Vision	Adequate to ensure safety of self and others in didactic and clinical settings and to discriminate between black, white, and grayscale values. Adequate close vision (20 inches) and distance vision (20 feet or greater). Normal or corrected refraction within the range of 20/20 to 20/60.	Discriminate diagnostic quality of images; view images in dimmed lighting; read department protocols for imaging procedures, examination requests, monitors, and any written directions or orders; and observation and visual assessment of a patient's condition.
Hearing	Normal or corrected hearing ability within 0 to 45 decibel range. Adequate and effective communication with others in close proximity (15 feet) and remote areas (30 feet).	Hear patients, clinical preceptor, and others; hear faint and muffled sounds when the use of surgical masks are required; telephone communication; patient assessment; responding to beepers and overhead announcements; monitor equipment operation or dysfunction which may be indicated by low sounding buzzers or bells and discern soft sounds such as those associated with assessing blood pressure. Respond to patients in situations where the patient is not facing the learner.
Gross Motor Strength and Coordination	Adequate to allow effective mobility of self, imaging equipment, and patients for at least 50 feet, lift 25 pounds from the ground to waist level and extend that weight out from the body at a minimum of 12 inches, and stand/walk for a minimum of 8 hours.	Safe transfer of patients; mobility and strength to move patients and equipment; safe and efficient mobility in a sterile environment; coordinated movement in the performance of mobile imaging procedures; safe and efficient movement of medical imaging equipment; stand unassisted for long periods of time; walk and stand for long periods of time while wearing protective lead apron and thyroid shield.
Fine Motor Strength and Coordination	Adequate to allow use of medical and imaging equipment maintaining a safe environment to patients and others.	Technical factor selection on control panels; drawing radiopaque contrast from vial or intravenous injection; placement and movement of image receptors; positioning of imaging equipment at standard parameters; palpitation of external boney landmarks; manipulation and operation of all associated equipment.

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Critical Thinking Ability	Adequate to allow mastery of course content and demonstrate sound judgment in simulated and clinical situations; adaptability to cope with constant environmental/patient changes.	Adapt non-routine radiographic procedures to produce diagnostic images; identifying cause and effect relationships in patient positioning and related anatomy; identifying relationships of accessory devices utilized in image formation; and maintain mental alertness.
Interpersonal Skills	Adequate to facilitate effective working relationships with peers, instructors, patients, and families.	Interaction with severely injured or critically ill patients; providing patient education; working in a stressful environment; providing quality patient care; demonstrate caring behaviors.
Communication	Adequate communication abilities sufficient for interaction with others in verbal and written form.	Obtaining and recording patient history; providing clear verbal instructions to patients either face-to-face or from the radiography control area, which is a distance away from the patient; discussing patient consent forms; interaction with clinical preceptor.
Emotional	Adequate to maintain emotional stability and composure during stressful situations.	Cope effectively with stress in the workplace; cope with individual and peer emotions calmly; receive corrective feedback calmly.
Environmental	Adequate to tolerate environmental stressors.	Adapt to variations in clinical schedules; perform imaging exams safely with equipment used in health care settings: function in areas that are close, crowded or noisy. Perform imaging exams in an environment with associated risks of exposure to communicable diseases, ionizing radiation, unpleasant odors and body substances, and hazardous or moving equipment.
Physical Ability	Adequate physical stamina.	Stand and walk for 8 hours while engaged in imaging procedures; raise arm(s) while maintaining balance when adjusting X-ray tube, reaching across X-ray table and positioning patient; lift and attach heavy X-ray table components; and use stairs in case of emergency.

1. These are essential physical and mental skills that radiography students must possess in order to satisfactorily progress through the curriculum. Should a prospective student have a pre-existing condition that prohibits his or her ability to perform one or more of these skills, it is highly advised that the student pursue professional assistance for an evaluation of career suitability. Learners who have a disability that may impact upon the ability to provide patient care may want to contact the College of Central Florida Disability Services Department. The college fully supports and ensures compliance of the Americans with Disabilities Act of 1990, Section 504 of the Rehabilitation Act of 1973, and all other pertinent federal, state, and local disability anti-discrimination laws. **View CF's Continuous Notice of Nondiscrimination. Students with disabilities are encouraged to register with Disability Services.** For more information visit the Disability Services office, email **colleliv@cf.edu** or call 352-873-5843. Arrangements can be made to meet with students, staff, or faculty at any of the college's locations.

2. To verify a student's ability to provide essential patient care during clinical training, a physical examination may be required. This examination will be documented by a physician/nurse-practitioner/physician assistant on the form provided by CF Radiography program.
3. Subsequently yearly TB screening is required. Participation in clinical education is contingent upon negative documentation and/or appropriate medical treatment and clearance.
4. Students with HIV infection are not restricted from pursuing the Associate in Science degree in Radiography. Students are required to implement standard precautions in the care of all individuals. However, those with secondary infections or open skin lesions as a result of HIV infection must not provide direct care to avoid placing patients at risk. Students with HIV/AIDS will be provided reasonable opportunities to continue their radiography education or complete required components of their education and clinical experiences.
5. Students are required to be vaccinated for Hepatitis B prior to clinical education or sign a waiver of declination. If a student declines HBV, a clinical externship site may restrict the student from completing the externship at their site, which may jeopardize the student's ability to secure and complete the clinical education component of the program.
6. Many health care organizations are now requiring mandatory annual influenza vaccination for all employees, physicians, volunteers, contract preceptor, learners, and others who work, provide services, or train at their facilities. Students enrolled in the program may be required to receive the annual influenza vaccination in order to maintain their status at a clinical education site.
7. Occasionally, a student may experience a change in the status of these requirements while progressing through the curriculum. The student learner is required to notify the faculty of any changes. The student will be provided with referrals for professional assistance. Each student will be given the opportunity to meet clinical objectives within a reasonable amount of time as determined by the Program Manager in consultation with the assisting professional. However, a student may be denied continued enrollment in the program until any identified issue is resolved. Should the issue remain unresolved after a reasonable period of time, the student may be terminated from the program.

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Part 3: Items to be Completed by Conditionally Accepted Candidates

Students who are offered acceptance into the Radiography program will be notified of conditional acceptance by email after the final date of all MAR reviews. Students selected must submit and complete the following steps:

- ☐ Sign the Acknowledgement of Conditional Acceptance Form in the Radiography program office in Building 35, Room 104B on the Ocala Campus by the date specified in the conditional acceptance email, indicating if you accept or decline your placement in the program.
- ☐ Submit all health forms (including completed physical exam form, any laboratory test results and immunization records) by the date indicated in the acceptance letter.
- ☐ Attend the mandatory program orientation on the date specified in your acceptance letter.
- ☐ Attend the mandatory American Heart Association Cardiopulmonary Resuscitation (CPR) for Healthcare Providers training on the date specified in your acceptance letter.
- ☐ Provide documentation of completion of a one-hour blood borne pathogen course letter due at the mandatory program orientation meeting. For assistance visit www.probloodborne.com/en/.

Criminal Background Check Procedure

All Health Sciences students must have a federal criminal background check. The background check must be completed at CF. Scheduling for fingerprinting varies. Follow the procedures listed below for the criminal background check.

CF Health Sciences Department must initiate background checks on its students. This check should be conducted after receiving a conditional acceptance letter. Instructions for initiating the check will be included in the applicant's acceptance letter. Individuals with a criminal history may not be eligible for admission to Health Sciences programs. If a criminal history is shown, the student will receive written communication and will be given the opportunity to appeal the issues in the background check. The appeal will go before a committee that will determine eligibility for acceptance to the program. However, even if the appeal is granted, there is no guarantee that the clinical agencies will approve a student for clinical experience or that the state of Florida (Department of Health Division of Medical Quality Assurance) will allow a graduate to apply for licensure as a Certified Radiologic Technologist (general radiographer).

Any person wishing to apply to the program who has been arrested or convicted of any offense other than a minor traffic violation should refer to http://www.floridahealth.gov/licensing-and-regulation/radiologic-technology/index.html. Applicants must submit complete documentation of past criminal convictions or professional disciplinary actions, and must not have committed a crime listed in s. 435.03 F.S., or similar statue in another state. Additionally, the American Registry of Radiologic Technologists (www.arrt.org) provides information regarding certification requirements and ethics violations. Students may request an ethics review pre-application form after reviewing the criminal violation checklist and regulatory agency violation checklist available on the ARRT website.

Substance screening is required for all program applicants and is required as part of the acceptance portion of the process. Failure to submit substance screening results or any positive results will eliminate the applicant from the program. At any time in the program, if a student is exhibiting questionable behavior indicating drug or alcohol abuse, a substance screening may be required.

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Failure to complete Part 3 within the timeframe allotted will result in the loss of placement in the program.

Students are responsible for notifying the Program Manager of any arrests, regardless of adjudication, which occur after acceptance and during enrollment. Eligibility for the student's continued enrollment in the program due to this arrest will be determined. Failure to promptly notify the Program Manager shall be grounds for dismissal. Students enrolled in a health related program are required to complete a substance screening and be drug and/or alcohol free when at the college and while at affiliating agencies (including parking lots and grounds).

Individual clinical education sites may require students be subject to the their drug testing policies including, but not limited to, when there is reasonable suspicion to believe a student may be impaired, or is using or has used illegal drugs and/or alcohol. The student may be tested in accordance with the affiliating clinic education site policies. If tested by a clinic education site, the student shall provide the Program Manager a copy of any test results. Failure to promptly do so shall be grounds for dismissal from the program. A positive drug or alcohol test shall also be grounds for dismissal from the program. This paragraph also applies to students already enrolled in a Health Sciences program at the time of the effective date of this policy. (CF Policy 3.19)

Financial Aid

Financial Aid is available to qualified applicants. Funds are available through scholarships, grants, work-study, Veteran's Administration, Social Security, and other special projects. To be considered for any type of financial assistance (grants, scholarships or loans) you MUST obtain and fill out the Free Application for Federal Student Aid. Please read and follow ALL instructions provided in the application or online. This packet is available at any of the CF Enrollment Services Centers (see below) or at www.fafsa.ed.gov.

The FAFSA supplies the basis for determining a student's need for financial assistance. The FAFSA is REQUIRED for ALL types of financial assistance including scholarships, grants or loans. You should list CF as the college of first choice (Code 001471).

Applicants must also complete and submit the CF Scholarship Application Package that can be found at CF.edu.

It is your responsibility to complete this paperwork accurately and on time. The entire process takes a minimum of six (6) to eight (8) weeks (sometimes longer), and you must apply each academic year (fall through summer) that you wish to be considered for financial help.

Need help? Stop by the CF Enrollment Services Centers:

Ocala Campus
Bryant Student Union, Room 101
352-854-2322, ext. 1393

Citrus Campus
Citrus Learning and Conference Center, main level
352-746-6721, ext. 6100

Jack Wilkinson Levy Campus
352-493-9533, ext. 2101

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Program Costs

Tuition Florida Resident 77 credits	**$8,246.70**
Tuition Nonresident 77 credits	$32,484.76

Expenses Prior to Program Start	
(may not be covered by financial aid)	
CF Application Fee	30.00
Testing PBS-RAD	27.00
Federal background check-CF	55.00
CastleBranch-Clinical Compliance Database	30.00
CastleBranch-Background Check	40.00
CastleBranch-Substance screening	29.00
Pro Bloodborne Pathogens course	19.95
Physical examination (varies)	50.00
Immunizations (varies)	380.00
Uniforms (2), shoes and lab coat	200.00
AHA CPR Healthcare Provider	50.00
Textbooks	317.00
Subtotal	**$1,227.95**

Expenses Semester 1	
Lab fees	337.23
Miscellaneous supplies	10.00
Subtotal	**$347.23**

Expenses Semester 2	
Textbooks	188.90
Lab fees	89.71
Miscellaneous supplies	10.00
Subtotal	**$288.61**

Expenses Semester 3	
Textbooks	208.90
Lab fees	46.19
Miscellaneous supplies	10.00
Subtotal	**$265.09**

Expenses Semester 4	
Textbooks	86.95
Lab fees	128.19
Miscellaneous supplies	10.00
Subtotal	**$225.14**

Expenses Semester 5	
Textbooks	247.23
Lab fees	131.26
Miscellaneous supplies	10.00
ARRT Certification Examination fee	200.00
Florida license fee	50.00
Subtotal	**$638.49**

TOTAL	**$2,992.51**

	Nonresident	**Florida Resident**
Tuition	$32,484.76	$8,246.70
Expenses	$2,974.51	$2,974.51
Estimated cost	**$35,477.27**	**$11,239.21**

Travel expenses are not included in the above estimates. Student is responsible for travel arrangements during clinical rotations. Costs will vary depending on the location of the clinical assignments, which may include Marion, Citrus, and Levy counties.

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2019-2021 Radiography Program Curriculum: 77 Credit Hours

Prerequisites		
BSC 2085	Human Anatomy and Physiology I	**3**
BSC 2085L	Human Anatomy and Physiology I Lab	**1**
Math	One of the following: MAC 1105, MAC 2311, MGF 1106, MGF 1107, STA 2023, STA 2023H	**3**
ENC 1101	Freshman Composition Skills	**3**
		10

Fall Semester Year 1		
RTE 1000	Fundamentals of Radiography	**3**
RTE 1503	Radiographic Procedures I	**3**
RTE 1503L	Radiographic Procedures I Lab	**1**
RTE 1804	Clinical Education I	**2**
BSC 2086	Human Anatomy and Physiology II	**3**
BSC 2086L	Human Anatomy and Physiology II Lab	**1**
		13

Spring Semester Year 1		
RTE 1111	Patient Care Procedures	**2**
RTE 1111L	Patient Care Procedures Lab	**1**
RTE 1513	Radiographic Procedures II	**3**
RTE 1513L	Radiographic Procedures II Lab	**1**
RTE 1418C	Radiographic Imaging I	**4**
RTE 1814	Clinical Education II	**2**
Humanities	One of the following: ARH 1000, HUM 1020, LIT 1000, MUL 1010, PHI 2012, THE 1000	**3**
		16

Summer Semester Year 1		
RTE 1457C	Radiographic Imaging II	**4**
RTE 2613	Radiation Physics I	**4**
RTE 2130	Pharmacology in Radiography	**2**
RTE 1824	Clinical Education III	**3**
		13

Fall Semester Year 2		
RTE 2385	Radiation Biology	**3**
RTE 2523	Radiographic Procedures III	**3**
RTE 2523L	Radiographic Procedures III Lab	**1**
RTE 2834	Advanced Clinical Education IV	**3**
Soc./Behav. Science	One of the following: PSY 2012, SYG 2000	**3**
		13

Spring Semester Year 2		
RTE 2563	Special Radiographic Procedures	**3**
RTE 2782	Radiographic Pathology	**3**
RTE 2061	Radiography Seminar	**3**
RTE 2844	Advanced Clinical Education V	**3**
		12

	Total Credit Hours	**77**

The Radiography program **requires a larger on-campus time commitment than most academic majors**. Typically, students enrolled in the program are on campus three days each week and engaged at a clinic education site two days each week during the first and second semesters. During semesters three through five, students are on campus two days each week and engaged at a clinic education site three days per week. For any given semester, the student has a **time commitment of approximately 32 hours per week in class and/or clinic.** It is recommended students allow three to four hours each day to study.

Radiography education has three components:

1. Theory instruction, in-class/didactic. Academic credit is one 50-minute hour per week per credit.
2. Skills laboratory/lab where students learn psychomotor hands-on skills and the decision-making surrounding these skills. Laboratory credit is two hours per week per credit.
3. Practical (hands-on) experience in a recognized clinical education site. Clinical credit is eight hours per week per credit.

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RADIOGRAPHY PROGRAM - RT

ASSOCIATE OF SCIENCE

INFORMATION SESSION ATTENDANCE

CF ID No. (if applicable)**:** _____ **Date of Program Information Session:** _____

Legal Name: _____
Last First Middle (complete) Jr., etc.

Mailing Address: _____
Street/P.O. Box City State Zip Code County

Telephone No.: _____ _____
Primary (include area code) Secondary (include area code)

Email: _____

Please complete the following:

Do you have computer access that could be used for your education **Yes** ☐ **No** ☐
Do you have internet access that could be used for your education? **Yes** ☐ **No** ☐
Do you have reliable transportation for commute to clinical sites? **Yes** ☐ **No** ☐
Do you meet all functional capacities required of Radiography students? **Yes** ☐ **No** ☐

Have you attended college before? **Yes** ☐ **No** ☐

If yes, where? _____

How did you hear about the CF Radiography program?

For RTE Office Use Only:

Packet Provided: _____ **Verified:** _____
MM/DD/YY MM/DD/YY

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Resources for students considering entry into the radiologic technology profession:

- American Registry of Radiologic Technologists www.arrt.org
- Florida Department of Health, Office of Radiologic Technologist Licensure www.floridahealth.gov/%5C/licensing-and-regulation/radiologic-technology/index.html
- American Society of Radiologic Technologists www.asrt.org
- Florida Society of Radiologic Technologists www.fsrt.org
- West Coast Educators Council Student Radiography Seminar www.wcec.info/blog3
- Atlanta Society of Radiologic Technologist www.atlantaradtech.org
- Joint Review Committee on Education in Radiologic Technology www.jrcert.org
- Lambda Nu Honor Society www.lambdanu.org
- Radiological Society of North America www.rsna.org
- International Society of Radiographers and Radiological Technologists www.isrrt.org/isrrt/default.asp
- Bureau of Labor Statistics, U.S. Department of Labor, Occupational Outlook Handbook, 2016-17 Edition, Radiologic and MRI Technologists https://www.bls.gov/ooh/healthcare/radiologic-technologists.htm

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