

Radiation Therapy 1-year Certificate Program
Florida Community College at Jacksonville
North Campus

General Professional Information:

Radiation therapy is a fast growing allied health specialty. The radiation therapist assists in the treatment of patients with cancer. Radiation is directed at the tumor site under strictly controlled conditions in an attempt to cure or palliate the disease. The therapist positions the patient for treatment, performs the necessary calculations to determine the proper radiation dosage and, under the supervision of a physician, delivers the required radiation utilizing highly complex equipment. Therapists work closely with patients and coworkers.

Graduates of the FCCJ Radiation Therapy Program are eligible to take the nationally recognized American Registry of Radiologic Technologist (ARRT) examination immediately after graduation. This credential offers the therapist excellent employment opportunities as well as a competitive salary.

Students must have certification in radiography or nuclear medicine to be eligible for this certificate program. Successful students must have a genuine desire to work with people. An aptitude in math and science is helpful, as is a willingness to devote ample time to independent study and homework.

For more information concerning the program, call 904-766-6689. The Faculty Member can arrange for you to tour the facilities, meet current students, or speak to faculty members or others working in the field.

For further information about the...

Profession contact: American Society of Radiologic Technologists
15000 Central Ave, SE
Albuquerque, NM 87123-3917
www.asrt.org

College contact: Registrar's Office,
Florida Community College at Jacksonville
Jacksonville, FL 32202

Program contact: Radiation Therapy Program
Florida Community College at Jacksonville
4501 Capper Rd, Jacksonville, FL 32218
904-766-6689 or trsimmmon@fccj.edu

Application and Admission:

Admission is limited to 17 students (12 in Jacksonville; 3 in Gainesville; 2 in Tallahassee) every Fall semester. This limited access program is open to applicants regardless of race, religious affiliation, sex or age. Applicants must meet the Florida Community College at Jacksonville admissions eligibility requirements (See college catalog for information) and be credentialed (ARRT or NMTMB/CNMT) in radiography or nuclear medicine. Applicants are encouraged to meet with an FCCJ counselor to be sure all entrance requirements are met. **Application deadline is midnight, September 31st** for admission to the program for the following Spring term. *Applications may be accepted after the deadline should the class not be filled.*

Students must submit evidence of current cardiopulmonary resuscitation certification (CPR). The American Heart Association's Basic Life Support for Healthcare Providers, the American Red Cross's CPR for the Professional Rescuer and FCCJ's HED 0300 Basic Life Support will fulfill this requirement. Students must keep their certification current through the expected date of graduation.

Program Course Sequence:

All radiation therapy courses must be taken in sequence or with the permission of the Faculty Member. Students must achieve a "C" average in all the radiation therapy courses prior to graduation from the program. No radiation therapy course may be repeated more than twice. Any withdrawals or re-enrollments must be approved by the Faculty Member.

Denial or Required Withdrawal:

The radiation therapy program reserves the right to deny admission or require withdrawal of any student who, in the judgment of the department, gives evidence of being unable to perform the responsibilities and tasks required of the radiation therapy profession. Students must be able to demonstrate ability to communicate, ambulate and perform fine motor coordination; have adequate vision and auditory perception. In accordance with Chapter 486.125 of the Florida Statutes, the radiation therapy program reserves the right to deny or delay admission, or require withdrawal of any student, who in the judgment of the department, gives evidence of "being unable to practice radiation therapy with reasonable skill and safety to patients by reason of illness or use of alcohol, drugs, narcotics, chemicals or any other type of material, or as a result of any mental or physical condition."

Helpful Phone Numbers

Academic Advising/counseling	904-766-6761
Admissions/registration	904-766-6700
Bookstore	904-766-6631
Financial Aid/veterans Affairs	904-766-6700
Radiation Therapy Program	904-766-6689

Submission of Application

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

- Completed Radiation Therapy Application Form
- Evidence of current cardiopulmonary resuscitation certification
- Completed Student Health Certificate
- Completed applicable “Selection Criteria” page
 - Copy of registry score report (if less than 2 years experience) **OR**
 - Transcript from school of Radiologic Technology (if you are a new graduate)
- Copy of registry card showing ARRT I.D. number, registration category, and that applicant is “In compliance with CE Requirements” (unless registry scores are pending)

If the class is not full, students may be accepted that have taken the registry, and are waiting for their results. In that case, the student must submit a transcript from their school of Radiologic Technology. If the student fails the ARRT examination, they will be dismissed from the program. They may re-apply once they have become a registered technologist.

NOTE: The radiation therapy 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.

Complete applications should be sent to:

Radiation Therapy Program
FCCJ, North Campus
4501 Capper Road
Jacksonville, FL 32218

Candidates will be notified of their status after all completed applications have been reviewed by the Admissions Committee. Notification will be made in writing by mail 4 to 6 weeks following the application deadline. Information concerning a student's status will not be given over the telephone.

NOTE: It is the applicant's responsibility to keep the radiation therapy program 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:	\$74.20 per credit hour	
	x 43 credit hours in program.....	\$3,190.60
Non-Florida resident:	\$282.05 per credit hour	
	x 43 credit hours in program.....	\$12,128.15

***Other Expenses**

College application fee	\$15.00
Physical exam (est. cost).....	\$125.00
Textbooks (est. cost)	\$500.00
Uniforms and shoes (est. costs)	\$125.00
FCCJ name tag	\$6.00
Graduation fees	\$10.00
Application fees for ARRT exam	\$125.00

*Tuition and fees are subject to change by action of the College's District Board of Trustees. Current tuition and fees will be posted at the time of registration.

Students Who Are Accepted to the Radiation Therapy Program:

Priority will be given to qualified applicants (Florida Residents) living in the program service district, which includes Duval and Nassau counties. Students are notified of their acceptance into the program by mail. Students who receive letters of acceptance are given a specified period of time to formally accept the seat. A time line and guidelines for accepting the seat are included with the acceptance letter. If the student does not accept the seat by the deadline, the seat may be offered to another candidate.

Students are required to attend a radiation therapy program orientation session to be held on FCCJ's North campus prior to the program's start date. The time, date and location of the session will be provided to the student.

Students must submit a current Student Health Certificate (completed by a physician), Student Health Form (completed by the student) and Hepatitis B Vaccine Statement. Official forms will be sent to the student.

FCCJ's tuition costs for the radiation therapy program include limited insurance to cover medical expenses resulting from accidental injuries incurred while participating in designated student activities only. FCCJ and the radiation therapy program do not require, but strongly encourage students to obtain more comprehensive medical insurance if they are not presently covered under an existing plan. Information on low cost student plans can be obtained from the Student Activities Office of any FCCJ campus.

Questions about any information contained in this package should be addressed to the radiation therapy faculty member (904) 766-6689.

Students who are accepted into the program will be required to submit to a drug screen and a background check in order to participate in the clinical component of the program.

Radiation Therapy Program
One-Year Certificate

Prerequisites: ARRT certified in Radiologic Technology or Nuclear Medicine

Spring Term:

RAT 1001 Introduction to Radiation Therapy	3 credits
RAT 2241 Radiation Biology and Safety	3 credits
RAT 2242 Oncology I	3 credits
RAT 2614 Radiation Physics	3 credits
RAT 1804 Clinical Education I	4 credits
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	16 credits

Summer Term:

RAT 2651 Dosimetry and Treatment Planning	3 credits
RAT 2243 Oncology II	3 credits
RAT 2123 Patient Care in Radiation Therapy	3 credits
RAT 2814 Clinical Education II	6 credits
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	15 credits

Fall Term:

RAT 2061 Seminar: Registry Review	3 credits
RAT 2824 Clinical Education III	9 credits
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	12 credits

Total Credit Hours: 43

**FLORIDA COMMUNITY COLLEGE AT JACKSONVILLE
HEALTH SERVICES PROGRAMS**

**STUDENT HEALTH CERTIFICATE
(To be completed by Physician)**

Name: _____ Program: **Radiation Therapy**

Immunization History

Immunization	Date Completed	Titer (If Applicable)
Tetanus ¹		
Rubella		
Varicella ²		
Hepatitis B		

Mantoux tuberculin test: Date: _____ Reading: _____
(If the tuberculin test is positive, a chest film report must be attached).

This is to certify that I, a licensed medical practitioner, examined _____
and find him/her in good health.

I am not aware of any medical, physical or mental condition that may affect his/her ability to
function safely as a student in the Radiation Therapy Program.

Comments: _____

Physician's Signature

Date

Printed Name

Address

¹must be current

²titer must be attached

STUDENT HEALTH CERTIFICATE

(To be completed by student)

1. As a student of the Health Services Programs at Florida Community College at Jacksonville, I understand that I am responsible for any medical expenses incurred as a direct result of my participation in my program of study that exceed the limits of the insurance provided.
2. In order to be aware of conditions for which we may be able to provide reasonable assistance or accommodation, please list any conditions of which you feel we should be aware.

Infectious (HIV/AIDS, hepatitis, etc.)

Mental/Emotional (depression, panic attacks, etc.)

Physical (vision, hearing, etc.)

Learning (dyslexia, etc.)

I choose not to disclose any conditions []

3. I recognize that the course completion requirements dictate that I assume some degree of risk of exposure to infectious diseases such as the HIV (AIDS) virus/tuberculosis/hepatitis, and I will not be allowed to refuse to treat patients because of their diagnosis. I further recognize that I will not be exposed to patients or patient samples before formal training in Universal Precautions and other safety issues.
4. I agree to submit semiannual (every 6 months) Mantoux tuberculin test results to my program chair. I understand that if this test is interpreted as positive, I will be required to submit a current chest radiograph that is interpreted as negative. If I obtain a positive Mantoux skin test and negative chest radiograph, additional skin tests and radiographs will **not** be required, however I agree to notify my program chair immediately if symptoms consistent with or suggestive of tuberculosis ensue.

Signature and Date

PRINTED NAME

Revised January, 2004

Radiation Therapy Selection Criteria

Certificate Program

Date: _____

Name: _____

SS#: _____

How many years have you been a R.T. (R)? _____ or a CNMT? _____

Selection Criteria: The first criteria is number of years in the field of radiography and/or Nuclear Medicine. Applicants with two or more years in-field, are placed first. If there are not enough applicants to fill the program, then the applicants scores on the ARRT examination will be used. The maximum possible score is 50. What follows is an example. The top scores will be accepted until the class is filled.

	Your Scores (please provide copy)
Radiation Protection..... 7.3	_____
Equipment Operation & Maintenance 6.8	_____
Image Production & Evaluation 8.1	_____
Radiographic Procedures 7.5	_____
Patient Care 9.7	_____
TOTAL POINTS: 39.4	_____

Radiation Therapy Selection Criteria

1-year Certificate Program

(if registry results are pending)

Year: _____

Name: _____

SS#: _____

Selection Criteria: Grades from the Radiologic Technology school transcript are used. The maximum possible score is 100. What follows is an example. Only the highest score(s) will be accepted until the class is filled.

QUALITY POINTS

Radiation Physics A ___ (4) ___ x 5 = ___ 20 ___ A = 4

Radiation Biology B ___ (3) ___ x 5 = ___ 15 ___ B = 3

Technique course(s) C ___ (2) ___ x 5 = ___ 10 ___ C = 2

Procedures average A ___ (4) ___ x 5 = ___ 20 ___

Clinical average B ___ (3) ___ x 5 = ___ 15 ___

TOTAL POINTS: **80**