

PROGRAM DESCRIPTION

Radiation therapy, one of the most sophisticated tools of modern medicine, plays a major role in the treatment of cancer. Over 50 percent of all cancer patients receive radiation therapy at some point during their treatment, and more than half of all radiotherapy patients are considered to be potentially curable.

The radiation therapist, in addition to delivering the prescribed treatments, is responsible for recording and auditing treatment records, observing patient reactions, assisting in nursing care, and providing the patient with nutritional guidance. Along with the radiation oncologist and the radiation physicist, the radiation therapist takes an active role in planning and implementing the course of therapy, and is a key member of the cancer treatment team.

Exciting and rewarding careers and professional opportunities await those who successfully complete the program. In addition to the field of radiation oncology, graduates may develop careers in administration, research, dosimetry, education, or technical consultation. Graduates may be employed in hospitals, cancer centers, private offices, laboratories or medical equipment companies.

The two-year Radiation Therapy Program at Center for Allied Health Education (CAHE) has a history of providing high quality training in radiotherapy. The program is noted for excellence of its classroom teachers and clinical instructors, as students benefit from a full and varied curriculum with both didactic and clinical experience components. Individuals ultimately gain the knowledge and skills necessary to provide quality therapy service and thereby achieve great success in the field.

Graduates of the program are qualified to sit for the American Registry of Radiologic Technologists' national certification exam, allowing them to receive licensure from the New York State Department of Health (NYSDOH). The course of instruction follows the latest Standards for an Accredited Education Program in Radiologic Sciences.



Center for Allied Health Education

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Center for Allied Health Education complies with the Federal Education Rights and Privacy Act regulations and a report on our completion and graduation rates is available on www.cahe.edu. Students can also request a complete annual campus security report from the administrative office. This report includes statistics for the previous three years concerning reported crimes that occurred on campus in certain off-campus buildings or property owned or controlled by Center for Allied Health Education and on public property within or immediately adjacent to and accessible from the campus. The report further includes institutional policies concerning campus security, such as policies concerning sexual assault and other matters.



Radiation Therapy Program

APPLICATION PROCESS:

- Applicants should complete the program application (including all official transcripts and additional paperwork that is outlined in the application) along with a \$100 non-refundable application fee. To begin to process, visit www.cahe.edu/apply
- Within two weeks, applicants will be notified if they are exempt from the entrance exam, or will otherwise be scheduled to take the exam. Those who are scheduled for the entrance exam will be provided with an online link to help prepare for the exam.
- Upon successful completion of the entrance exam, or meeting the exemption requirements, individuals will be scheduled for an interview with members of the Admissions Committee.
- The Admissions Committee will convene and evaluate all elements of the admissions file. A final decision regarding acceptance can be expected within four weeks of the interview.
- Upon acceptance into the program, a \$100 registration fee and \$500 of the tuition must be paid to reserve a seat in the class. Space is limited and seats are reserved on a first-come, first-served basis.

COURSES:

Introduction to Radiation Therapy
Medical Terminology
Anatomy & Physiology
Introduction to Physics
Patient Care
Clinical Radiation Therapy
Clinical Radiation Therapy Lab
Ethics & Law

Clinical Education
Imaging & Processing Intro
to Radiation Oncology
Radiation Protection
Pathophysiology Treatment
Planning Radiation Biology
Radiation Therapy Physics

Radiation Therapy Patient Care
Radiation Therapy Techniques
Quality Management & Operational Issues
Career Development
Cross-Sectional Anatomy
Principles of CT in Radiation Therapy
Registry Review

ADMISSIONS INFORMATION:

In order to qualify for the program, candidates must:

- Be 18 years of age prior to orientation.
- Meet the Technical Standards for Admission.
- Hold at minimum an associates degree from a regionally accredited institution.



ACCREDITATION:

CAHE- Center for Allied Health Education is institutionally accredited by the Accrediting Bureau of Health Education Schools (ABHES). Center for Allied Health Education's Radiation Therapy Program is programmatically accredited by the Joint Review Committee on Education in Radiologic Technology (JRCERT) and is recognized by the NYSDOH.



Accrediting Bureau of Health Education
Schools 7777 Leesburg Pike, Suite 314
N. Falls Church, VA 22043
703.917.9503



Joint Review Committee on Education
in Radiologic Technology (JRCERT)
20 N. Wacker Dr., Suite 2850
Chicago, IL 60606-3182
312.704.5300

Accreditation is granted by JRCERT on a programmatic review and site visit. Recognition by JRCERT qualifies graduates for eligibility to apply for and take the certification exam administered by the American Registry of Radiologic Technologists (ARRT).

The program's effectiveness data is available on JRCERT's website at www.jrcert.org.

COLLEGE AFFILIATIONS:

Center for Allied Health Education's Radiation Therapy Program has an agreement in place with St. Francis College (Brooklyn, NY) which stipulates that graduates of the Radiation Therapy Program will receive credits towards a bachelor's degree upon successful program completion.

