

WELCOME TO THE RADIOLOGIC SCIENCES DEPARTMENT

THE DIFFERENCE BETWEEN THE TWO PROGRAMS TAUGHT HERE IS:

1. DIAGNOSTIC MEDICAL IMAGING

What kind of career is this?

It's performing imaging examinations by accurately positioning patients and ensuring that quality diagnostic images are produced so that patients can be properly evaluated to either diagnose or rule out disease or injury.

The work involves the use of radiation (x-rays) to produce black-and-white images of anatomy. The images are captured on film, computer or videotape. X-rays may be used to detect bone fractures, find foreign objects in the body, and demonstrate the relationship between bone and soft tissue. The most common type of x-ray exam is chest radiography.

This is a 30 month program that includes earning an AS Degree and leads to state and national certification.

Program graduates are called interchangeably:

“Radiographers” and “Radiologic Technologists”

The term **“X-Ray Tech”** is a slang term that can be confusing because it can refer to either **“Radiographers”/ “Radiologic Technologists”** or **“X-Ray Technicians”** (the difference is explained directly below).

For clarification, this program is not training to become a:

“X-Ray Technician” – this is a limited certification, not to conduct x-rays in a hospital, but perform dental x-rays, etc.

“Radiologist” – this is a physician who interprets medical images. They work closely with **“Radiographers / Radiologic Technologists”**.

2. RADIATION THERAPY TECHNOLOGY

What kind of career is this?

A Radiation Therapist (R.T.T.) uses high tech equipment and sophisticated scientific techniques to deliver highly focused forms of radiation to treat cancer and other diseases. Radiation Therapy can cure malignant diseases (cancer) and greatly improve quality of life. Radiation Therapists see their patients every day for a period of 4 to 6 weeks. A Radiation Therapist is part of the Radiation Oncology team and is at the front line of this very important treatment.

This is a 24 month program that includes earning an AS Degree and leads national certification & state licensing,

MORE INFORMATION CAN BE FOUND:

AT OUR WEBSITE: www.ccsf.edu/dmi

IN THE CITY COLLEGE OF SAN FRANCISCO CATALOG

FROM THE CITY COLLEGE OF SAN FRANCISCO COUNSELING DEPARTMENT

www.asrt.org The career information above was taken from this site. On the homepage is a link to a student's section with information and resources geared especially for students.

www.csrt.org This California Society of Radiologic Technologists website has lots of student information, including scholarships and employment.