MISSION STATEMENT

Mission Statement of the Radiologic Sciences Department

The Radiologic Sciences Department at City College of San Francisco is dedicated to the advancement of the allied health care industry by providing educational opportunities that foster ethical and compassionate behavior, professional development, and a respect for human diversity. The accomplishment of this mission is embedded in our values through the department's acronym: CCSF RADSCI

Our Values

Compassionate patient care

Continued pursuit of learning

Sensitivity to the learning needs of our students

Fair and equitable treatment for all

Respect for all

Accountability and ethical behavior

Diversity consciousness

Service to the community and the advancement of the Radiologic Technology Profession

Commitment to excellence in the Radiologic Technology Profession

Integrity of the educational process

Our Vision

To provide superior didactic and clinical educational opportunities that ensure CCSF RadSci graduates are among the highest qualified radiologic technologists in the industry.

How we Achieve our Vision

Currency in Didactic Instruction: When our teachers speak from experience, it is current. Most of them continue to practice in the field, and are lecturing on their work experiences that occurred in the very recent past. Many faculty members serve on various statewide and national committees that determine the future of Radiologic Technology practice, and hold multiple degrees and credentials.

Superior Laboratory Facilities: The CCSF RadSci Department strives to maintain equipment that reflects what is currently used in the clinical setting. This ensures that students develop strong skills that accompany them into the medical environment.

Strong Clinical Affiliates: Both programs in the CCSF RadSci Department are affiliated with two of the mostly highly rated hospitals in the country: UCSF Medical Center, and California Pacific Medical Center, which provides an emphasis on excellent customer service. The Radiation Oncology Technology Program is affiliated with Stanford Medical Center which provides innovative radiation oncology equipment and treatment procedures. The Diagnostic Medical Imaging Program is affiliated with one of the leading Level I trauma centers in the nation: San Francisco General Hospital. Our affiliates are set in a dynamic urban environment, which provides experience with a diverse patient and professional population.

This combination of excellence in didactic and clinical instruction opportunities ensures that CCSF RadSci Department will fulfill its vision, now and in the future.

CITY COLLEGE OF SAN FRANCISCO
RADIATION THERAPY TECHNOLOGY PROGRAM
GOALS AND STUDENT LEARNING OUTCOMES

Upon graduation from the City College of San Francisco Radiation Therapy Technology Program, students will be able to perform the following goals and outcomes:

1. Goal: **Radiation safety and patient management**
Students/Graduates will be prepared to offer appropriate patient management and radiation protection skills in the radiation oncology environment in a manner that is safe and effective.
1.1 Demonstrate safe and effective radiation protection procedures.
1.2 Communicate effectively with patients, clinical staff, instructors, and fellow students.
1.3 Deliver efficient and safe general patient care skills.
1.4 Deliver competent care of the patient in advanced stages of illness and cancer.
1.5 Demonstrate age-appropriate patient care skills.

2. Goal: **Technical skills**
Students/Graduates will have acquired technical skills and knowledge enabling them to deliver a prescribed course of treatment adhering to acceptable departmental, institutional, governmental and professional standards.
2.1 Students demonstrate the ability to perform a simulation.
2.2 Students are able to competently administer a therapeutic dose.
2.3 Students demonstrate safe operation of the radiation therapy equipment.
2.4 Students are able to recognize and implement changes in treatment plans.
2.5 Students are able to describe and communicate in a written from, how to accurately administer a therapeutic dose of radiation.
2.6 Use critical thinking skills and apply knowledge to a changing clinical environment.
2.7 Assess and manage radiation induced patient side effects and complications as part of the interdisciplinary management strategy.
2.8 Students recognize emergency situations and respond appropriately.

3. Goal: Professionalism
Students/Graduates will exhibit professionalism in their practice of radiation therapy technology.
3.1 Employ a professional work ethic in the classroom and clinical setting.
3.2 Exhibit reliability in the classroom and clinical setting.
3.3 Demonstrate initiative in the performance of classroom and clinical duties.
3.4 Demonstrate values and attitudes congruent with the profession's standards and ethics.
3.5 Function effectively applying the concepts of teamwork.
3.6 Analyze current health care research for application to the radiation therapy practice

4. Goal: **Career achievement**
Graduates will have successful and productive careers as a Radiation Therapists.
4.1 CCSF graduates, who wish to do so, find employment in the Radiation Therapy discipline within 6 months of graduation.
4.2 Graduates indicate positively that the program prepared them for a career in Radiation Therapy.
4.3 The program completion rate does not fall below 70%.
4.4 Graduates pass the ARRT Radiation Therapy examination on the first attempt.
4.5 Employers indicate satisfaction with the level of preparedness displayed by CCSF graduates.