

RADIOLOGIC SCIENCES, B.S.

The Biology and Health Promotion department offers majors in Biology, Biomedical Science (podiatric), Medical Technology, and Radiologic Sciences. Radiologic Sciences are offered at medical centers in New York. (St. Francis College awards the B.S. degree). St. Francis students placed at Center for Allied Health complete clinical work in three areas of concentration: Radiation Therapy, Diagnostic Medical Sonography, and Radiography. St. Francis College awards the BS degree.

The Radiologic Sciences program at Center for Allied Health has three areas of concentration: radiography, radiation therapy and diagnostic medical sonography.

The SFC Biology and Health Promotion Department supervise all programs.

Requirements

Code	Title	Hours
General Education Program		
Writing (WR)		3
Quantitative Literacy (QR)		3-4
Oral Communications (OC)		3
Fitness/Health (FH)		2-3
HS-1001	Health Issues	
Information, Technology & Media Literacy (ITML)		3
IT-1001	Computer Tools	
Religious Studies (RS)		3
Freshman Seminar (FS)		1
Humanistic & Creative Expression (HCE)		6
Natural & Physical World (NPW)		6-10
BIO-1140	Anatomy and Physiology for Nursing and Health Science I	
BIO-1141	Anatomy and Physiology for Health Science II	
Philosophical, Ethical & Moral Dimensions (PEM)		6
Environment & Human Experience (SEH)		6
World Heritage & Global Perspectives (WHG)		6
Radiological Science Major		
PSY-1100	General Psychology	3
PHY-1001	Physics and the Modern World ¹	3
Radiologic Science credits at Center for Allied Health		57-71
Liberal Arts (https://catalog.sfc.edu/catalogue/general-information/academic-life/academic-policies/#liberalarts) ²		13
Total Hours		124-144

Must complete an AA_Liberal Arts prior to commencing clinical work.

¹ Students must achieve required grades in **Math** and **Science** courses; see department for specific information.

² Students pursuing a Bachelor of Science degree must complete 1/2 of their degree credits (i.e. minimum 60 credits) from courses in the Liberal Arts category. For specific academic subjects, see here (<https://catalog.sfc.edu/catalogue/general-information/academic-life/academic-policies/#liberalarts>).

The General Education Program is the academic cornerstone of St. Francis College and affirms its mission to graduate educated, well-

rounded students to enter and participate in a changing and culturally diverse world.

As an integrated program of studies, it focuses on developing the skills expected of a liberally educated person. It provides students with a broadly-based foundation outside their areas of specialization, an understanding of how various disciplines intersect and differ, and assists in cultivating a disposition for lifelong learning.

Institutional Learning Outcomes:

1. Demonstrate sensitivity to creative expression
2. Communicate ideas and information through written, oral, visual and digital media
3. Employ critical and analytical skills
4. Value diverse perspectives of the human experience
5. Implement information, technology and media literacy
6. Demonstrate quantitative literacy

Foundation Courses- First Year College (18 credits)

To ensure refinement of basic reasoning and cognitive skills needed for successful completion of any college degree program, the general education program requires 18 credits in foundational courses targeting student learning outcomes (SLOs) in writing; quantitative reasoning; oral communications; information, technology, and media literacy; fitness or health; religious studies; and the Freshman Seminar. Each student is required to successfully complete one course in each of the areas of the First Year College.

Bodies of Knowledge (30 credits)

A selection of 30 credits in broad areas of inquiry, designated as Bodies of Knowledge, allow students the flexibility to gain breadth and depth in a field outside of a major. Each student is required to successfully complete two different courses in each of the five Bodies of Knowledge.