

## **Job Settings for Radiologic Sciences**

Hospitals  
Imaging Centers  
Physician Offices  
Public Health Facilities

### **Needed Skills**

Ability to relate to people  
A high degree of motivation and self-discipline  
Conscientiousness  
Self Confidence

### **Acquired Skills**

Good communication skills  
Mentally and physical fit

### **Related Occupations**

Radiation Therapist  
Sonographer  
Nuclear Medicine Technologist  
Radiologist Assistant

### **Limited Access Program**

Limited Access- separate application to the program must be made directly to the program on or before March 1 of the year admission is sought. UCF application must be submitted by the program deadline of March 1. Acceptance to UCF is necessary before acceptance to the program can occur. A criminal background check must be on file by April 1. A personal interview is required. Students must complete all program prerequisites prior to the start of the program. All applicants must have a minimum overall GPA of 2.5 and complete all program prerequisite courses with at least a grade of "C".

## **What is Radiologic Sciences?**

The field of Radiologic Sciences includes professional specialists who perform medical imaging procedures for the diagnosis of disease and injury.

Medical imaging procedures include radiography and the advanced modalities such as Computed Tomography and Magnetic Resources Imaging.

### **Academic On-Campus Contacts**

First Year Advising  
Phillips Hall  
PH116  
407-823-3789

Radiologic Sciences Program  
HPA2 210K  
(407) 823-2747

Career Services &  
Experiential Learning  
Ferrell Commons, Room 185  
Phone: 407-823-2361  
Email: csel@mail.ucf.edu

First Year Advising & Exploration  
Phillips Hall, 116  
Phone: 407-823-3789  
Email: fy@mail.ucf.edu

College of Health and Public Affairs  
Office of Undergraduate Student Services  
Health and Public Affairs II, 115  
Phone: 407-823-0010

# RADIOLOGIC SCIENCES

## What Can I Do With This Major?



Division of Academic Affairs

## TWO YEAR PLAN OF STUDY

### Freshman

<b>Fall:</b>	13 hrs
ENC1101	3 hrs
CGS 1060C	3 hrs
CHM 1032	4 hrs
MAC 1105	3 hrs

### Spring

	16 hrs
ENC1102	3 hrs
BSC 2010C	4 hrs
MAC 1114	3 hrs
POS 2041/ECO 2013 or 2023	3 hrs
Art/Music/Lit	3 hrs
*Plan your required 9 summer hours into your course of study	

### Sophomore

<b>Fall</b>	14 hrs
PHY 2053C	4 hrs
ZOO 3733C	4 hrs
EUH 2000/HUM 2220/AMH 2010	3 hrs
Psy/Soc/Ant	3 hrs

### Spring

	14 hrs
PCB 3703C	4 hrs
SPC 1600	3 hrs
PHY 2054C	4 hrs
EUH 2001/HUM 2230/AMH 2020	3 hrs



## University of Central Florida Career Services & Experiential Learning

### COURSES I WILL TAKE

Introduction to Radiologic Sciences  
Introduction to Patient Care  
Radiographic Procedures  
Advanced Patient Care  
Principles of Radiographic Exposure  
Clinical Education  
Physics of Image Production  
Medical Physics  
Statistical Methods  
Pathophysiologic Mechanisms  
Special Radiographic Procedures  
Advanced Imaging Modalities  
Radiobiology  
Quality Improvement  
Anatomy of the Medial Imager  
Leadership in Radiologic Sciences

### Helpful Links

- <http://www.cohpa.ucf.edu/health.pro/radbs.cfm>
- <http://home.earthlink.net/~terrass/radiography/orgs.html>
- [www.asrt.org/](http://www.asrt.org/)
- [www.arrt.org](http://www.arrt.org)
- [www.jrcert.org](http://www.jrcert.org)



## Department of Health Professions HPA II 210 (407) 823-2359 <http://www.cohpa.ucf.edu/health.pro/>

### Helpful Exploration Websites

#### *Choosing a Career*

- <http://www.ama-assn.org/ama/pub/category/10481.html>

#### *Center for Health Careers*

- <http://chc.hwcp.org/occubull.htm>

#### *MedLine Plus*

- <http://www.nlm.nih.gov/medlineplus/healthoccupations.html>

#### *Florida Hospital Association*

- <http://www.fha.org/>

### Gaining Experience

#### *Experiential Learning*

- <http://www.coop.ucf.edu/>

#### *Orlando Regional Medical Center*

- <http://www.orlandoregional.org/>

#### *UCF College of Health and Public Affairs*

- <http://www.cohpa.ucf.edu/>

#### *Florida Medical Facilities*

- [http://www.minoritynurse.com/about/hospitals\\_fl.html](http://www.minoritynurse.com/about/hospitals_fl.html)