RADIOGRAPHY (X-RAY), CT, MRI

DEGREES OFFERED: Bachelor of Science in Medical Imaging Sciences
Bachelor of Professional Studies in Medical Imaging Sciences

# CAREER SNAPSHOT

*Medical imaging professionals* use a variety of complex technologies and computer applications to provide practitioners with crucial visual information for the diagnosis and treatment of disease.

In radiography (X-ray), computed tomography (CT), and magnetic resonance imaging (MRI) ), there is a high level of patient contact. Medical imaging professionals work in hospitals, clinics, physicians' offices, imaging centers and industry. Good communication skills are vital.

## **Bachelor of Science (BS) Degree**

The program accepts up to 20 students each year. All students are initially accepted to the radiography track; determination for CT and MRI tracks are made in the second semester of junior year. Program length is two years.

#### **Bachelor of Professional Studies (BPS) Degree**

The BPS programs for CT and MRI are for associate's degree or bachelor's degree prepared Radiographers (X-ray Technologists) to pursue specialty education in CT or MRI. Both BPS programs take one year (three semesters) and start in the fall.

# **UPSTATE MEDICAL UNIVERSITY OFFERS:**

Our program educates students in the use of sophisticated equipment and procedures to:

- Produce radiographic images (X-rays)
- Computed tomography scans (CTs)
- Magnetic resonance images (MRIs)
- Small class sizes, individualized attention, great clinical opportunities, strong job placement
- Part of an academic medical university, with exposure to students and faculty from a variety of health care specialties within and beyond Medical Imaging.
- All graduates are eligible to apply for certification in their discipline through the American Registry of Radiologic Technologists, which qualifies them to practice in New York State.
- State University of New York tuition

### **CLINICAL OPPORTUNITIES**

Clinical settings for our students include Upstate University Hospital; Auburn Community Hospital; Crouse Hospital: Oswego Hospital; St. Joseph's Hospital Health Center; Geneva General Hospital; VA Syracuse.

#### LICENSES AND ACCREDITATION

The Radiography program is professionally accredited by the Joint Review Committee on Education in Radiologic Technology (JRCERT). The program maintains compliance with all JRCERT Standards for an Accredited Educational Program in Radiography including Standard 5.2 addressing program completion rate, radiography certification examination pass rate, and job placement rate.







From 2011 to 2015, 95 percent of graduates passed the radiography credentialing exam on the first attempt. 99 percent of graduates pursuing employment were employed within 12 months.

"The Upstate faculty build a good rapport with students and they make sure you succeed. You're not just a number to them. Even after you graduate, they're there for you if you need advice."

 Mike Nicolucci, radiologic technologist and magnetic radiologic technologist, Upstate University Hospital

For more program details or to apply, visit:

www.upstate.edu/chp/mi