# MEDICAL IMAGING

# **A LA ROCHE UNIVERSITY**

### THE MEDICAL IMAGING DEGREE COMPLETION PROGRAM at La Roche

University prepares students who are RT or RDMS certified for an upward career in radiography, MRI, nuclear medicine, ultrasound and more by earning a bachelor's degree. The flexible, fully online program focuses on enhancing skills in leadership, communication, and research in the hospital setting.



## **CURRICULUM**

## MEDICAL COMPONENT

**RT certification – 60 Credits** Medical Imaging/Sciences Current Certification

### LIBERAL ARTS COMPONENT 21 Credits

Fundamentals of Management Intro to Psychology Intro to Sociology Business Communications **or** Technical Writing Probability & Statistics **or** Statistics in Health Care Oral Communication **or** Professional Presentations Biomedical Ethics

### HEALTH SERVICES COMPONENT 9 Credits

Management and Leadership in the Health Services

Health Policy in the Health Services Health Finance in the Health Services 3000 level course

### ACADEMIC CORE CURRICULUM 9 credits

Academic Reading and Writing Academic Writing and Research College Algebra

### **GENERAL ELECTIVES** 21 Credits





LA ROCHE UNIVERSITY | 9000 Babcock Blvd. | Pittsburgh, PA 15237 | Iaroche.edu

### **Transfer Admissions** 412-536-1260 transferadmissions@laroche.edu

NON-DISCRIMINATION POLICY: La Roche University does not discriminate on the basis of race, color, national origin, sex, disability, age, or religion in its programs and activities. The following persons have been designated to handle inquiries regarding the non-discrimination policies: Vice President for Student Life & Dean of Students | 412-536-1069, Assistant Director of Accessibility and Equity | 412-536-1177, Associate Vice President for Human Resources | 412-536-1115. For further information on notice of non-discrimination, call 1-800-421-3481.

# RADIOLOGIC TECHNOLOGY

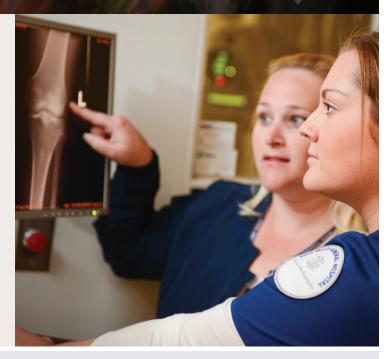
# **13 LA ROCHE UNIVERSITY**

### **RADIOGRAPHERS PLAY AN IMPORTANT ROLE** in

patient care. Using x-rays and computed tomography (CT) imaging, these professionals perform diagnostic imaging tests to help doctors with the evaluation and treatment of illness and disease.

Offered through an affiliation with Heritage Valley Kennedy School of Radiology, the Radiography Program at La Roche University prepares you to become an expert in the field. This two-year program offers both clinical and theoretical training for you to meet the needs of today's fast-paced medical environment.

Students who successfully complete this program are awarded an Associate of Science degree and are eligible to sit for the national certification examination given by the American Registry of Radiologic Technologist.



### **CURRICULUM**

## SCIENCE AND MATHEMATICS COURSES

21 Credits Life Science Medical Terminology Human Anatomy & Physiology I Human Anatomy & Physiology I Lab Human Anatomy & Physiology II Human Anatomy & Physiology II Lab Physics for Health Science Physics for Health Science Lab College Algebra

### HEALTH SCIENCE COURSES 28 Credits

Radiologic Technology I Clinical Education I Radiologic Technology II Clinical Education II Radiologic Technology III Clinical Education III Radiologic Technology IV Clinical Education IV Radiologic Technology V Clinical Education V Radiologic Technology VI Clinical Education VI Radiologic Technology VI

ADDITIONAL REQUIRED COURSES 3 Credits Introduction to Psychology

ACADEMIC CORE CURRICULUM

### FOUNDATIONS OF KNOWLEDGE 9 credits

Academic Reading and Writing Academic Writing and Research

#### **Digital Literacy**

### BREADTH OF KNOWLEDGE 6 credits

For the A.S. degree students must complete at least two Breadth of Knowledge courses. Twelve credits total are required, three credits each, within the following domains for the bachelor's degree.

Natural and Physical World\*

- Human Expression
- Values and Ethics
- Social Sciences
- **Global Perspectives**

\*Fulfilled in major requirements

GENERAL ELECTIVES

Freshman Admissions 844-838-4578 | 412-536-1272 admissions@laroche.edu **Transfer Admissions** 412-536-1260 transferadmissions@laroche.edu