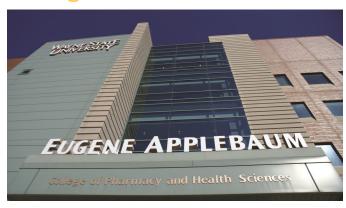


# RADIOLOGIC TECHNOLOGY BACHELOR OF SCIENCE

### •imagine •transform •arrive



Imagine being a member of a coalition of researchers, educators, and practitioners from many professions who work together to improve human health. We transform students into highly skilled health care practitioners who advance the health and well-being of society. Through research, we discover, evaluate, and implement new knowledge to improve models and methods of practice in pharmacy and health sciences from the urban to global levels. Arrive at your health career destination by accepting our invitation to explore the programs of the Eugene Applebaum College of Pharmacy and Health Sciences.

# imagine

## WHAT DOES A RADIOLOGIC TECHNOLOGIST SCIENTIST DO?

Radiologic technologists are health care professionals who administer prescribed radiation to help diagnose medical conditions. They perform radiographic procedures, such as x-rays, CAT scans and MRI examinations. In their work, they use technologically advanced equipment to produce a variety of images of anatomical structures that can be evaluated by physicians.

For more information on a career in radiologic technology, contact:

 The American Society of Radiologic Technologists (ASRT): www.asrt.org

#### WHY RADIOLOGIC TECHNOLOGY?

"Radiologic Technology offers a career where I constantly use critical thinking and improvisational skills. This field offers the opportunity to care for patients while presenting challenges on a regular basis."

JESSICA HODGINS
 Radiologic Technologist

## transform

#### WHY WAYNE STATE UNIVERSITY?

Wayne State University is a premier urban research institution offering more than 340 academic programs through 13 schools and colleges to nearly 28,000 graduate and undergraduate students. The University provides a multidisciplinary approach to research and education, and collaborates closely with government, industry and other institutions on a range of programs.

The Eugene Applebaum College of Pharmacy and Health Sciences (EACPHS) is located on one of the largest academic medical campuses in the United States and puts you in close proximity to the nation's leading health care educators. A degree from the College puts you in good company, with more than 12,000 EACPHS-educated health care professionals working in Michigan.

The Radiologic Technology program at Wayne State University is the only accredited bachelor's degree program in the field in Michigan. It provides both classroom learning and a full range of practical hands-on training experiences through its partnership with Henry Ford Hospital, a renowned level-one trauma center.

#### **HOW DO I APPLY?**

The application deadline is **December 15**. Applicants must complete admission requirements, including an application WSU Undergraduate Admissions and the professional program application. Completion of admission requirements does not guarantee an interview or admission into the program.

### arrive

#### **ADMISSION REQUIREMENTS**

- A minimum of 2.8 overall GPA, as well as a minimum 2.7 cumulative GPA in all science and non-science prerequisite coursework.
- All grades in prerequisite courses must be a minimum of a "C" or better (2.0 on a 4.0 scale).
- A minimum of 60 credit hours (can include equivalent pre-professional coursework taken at an accredited college or university).
- Completion of all prerequisite and university General Education coursework by the end of the winter semester, prior to beginning the professional program.

#### **SCIENCE AND MATH PREREQUISITE COURSEWORK**

BIO 1510 - Basic Life Mechanisms & Lab (NSIL)

BIO 2870 - Anatomy & Physiology & Lab

BIO 3200 - Human Physiology+

PHY 1020 - Conceptual Physics & Lab (NSIL)

MAT 1800 - Elementary Functions (QE)

Science requirements must have been taken within the past six years.

+ BIO 3200 must be completed by December of the application year.

#### **NON-SCIENCE PREREQUISITE COURSEWORK**

ENG 1020 - Introductory College Writing (BC)

ENG 3010 - Intermediate Writing (IC)

PHI 1050 - Critical Thinking \*Exam option

PHI 2320 - Ethics (CI)

COM 1010 - Oral Communication (OC) \*Exam option

CSC 1000 - Introduction to Computer Science

PSY 1010 or 1020 - Introductory Psychology (NSI)

PSY 2400 - Developmental Psychology

STA 1020 - Elementary Statistics (QE)

Students who hold a previous bachelor's degree or who qualify under the university's MTA transfer policy (see www.transfercredit.wayne.edu) are exempt from completing the requirements listed below

#### **UNIVERSITY GENERAL EDUCATION REQUIREMENTS**

Civic Literacy (CIV)
Diversity, Equity, and Inclusion (DEI)
Global Learning (GL)
Social Inquiry (SI)



Jessica Hodgins is a graduate of the Radiologic Technology program working as an Interventional Radiology Technologist Leader at Henry Ford Hospital in Detroit. She appreciated how the WSU program involved seeing all areas of radiology at Henry Ford, a Level One Trauma hospital that hosts most of the students' classes. She adds, "Students receive a vast amount of patient

care experience as part of the program" while being guided by technologists who have many years of experience in the field. She highlights the camaraderie of the students in the program and says she maintains the friendships developed during her education. Hodgins also appreciated that the program is a bachelor's degree, which opens doors for advanced education in the future.

#### **GENERAL DEADLINES FOR ADMISSION**

#### **PROGRAM APPLICATION DUE** - December 15

For application information: http://cphs.wayne.edu/radiologic-technology/

#### **UNDERGRADUATE APPLICATION DUE** - December 15

WSU Undergraduate Application: http://wayne.edu/admissions/ Office of Admissions Welcome Center 42 W. Warren Detroit, MI 48202 877-WSU-INFO or 313-577-3577

Office of Student Financial Aid 313-577-2100 http://wayne.edu/financial-aid/

#### **GENERAL INFORMATION**

Eugene Applebaum College of Pharmacy and Health Sciences Office of Student Affairs 259 Mack Avenue, Suite 1600 Detroit, MI 48201 313-577-1716 http://cphs.wayne.edu/ cphsinfo@wayne.edu

### THE RADIOLOGIC TECHNOLOGY PROGRAM IS ACCREDITED BY:

Joint Review Committee on Education in Radiologic Technology 20 N. Wacker Drive—Suite 2850 Chicago, IL 60606-3182

> Wayne State University Board of Governors Marilyn Kelly, *chair*, Bryan C. Barnhill II, Michael Busuito, Mark Gaffney, Anil Kumar, Terri Lynn Land, Shirley Stancato, Dana Thompson M. Roy Wilson, *ex officio*