

PROGRAM OVERVIEW

Radiographers are experts in the performance of examinations requiring the use of X-rays and are skilled in the use of highly complex computerized equipment. Their responsibility is to produce a quality X-ray image (radiograph) of the body's internal parts for diagnostic interpretation by a physician (radiologist). Graduates can apply for the national certification examination in radiography from the [American Registry of Radiologic Technologists](#).

APPLICATION REQUIREMENTS

GPA of 2.50 or higher

A minimum 2.50 cumulative GPA is required in all coursework taken at any accredited institution.

Prerequisite Courses

By the end of the Spring semester of 2024, all prerequisite courses or equivalents must be completed with a C- or higher.

Online Application

The application is available [online](#) and must be completed and submitted with all required supplemental documents. Application FAQ can be found [here](#).

Observation Hours

Please review the observation hour requirement [here](#).

A personal interview will be offered to competitive applicants. Knowledge of the profession and personal career goals will be evaluated then. The program will give individual consideration in the admission assessment to courses taken and applicant experiences.

APPLICATION DEADLINE

The Radiologic Sciences and Therapy program admits students once per year, with students beginning the program in the Autumn semester. The application deadline for Autumn 2024 is January 31, 2024. The professional program will begin on August 20, 2024.

DEGREE REQUIREMENTS

The minimum hours to graduate from The Ohio State University with a Bachelor of Science in Health and Rehabilitation Sciences is 120 credit hours. The Radiography program requires 130 credit hours, not including HTHRHSC 1100. Students should reference their [degree audit](#) to ensure they are completing all required components of the degree program. This includes general education, program prerequisites, and professional curriculum.

PREREQUISITE COURSES

These courses must be completed before beginning professional coursework. Ohio State course numbers are shown below.

Math 1148 & 1149, or 1150

Chemistry 1110 or 1210

Biology 1113

Physics 1200

Physics 1201

Anatomy 2300, 3300, or EEOB 2510

EEOB 2520, or PHYSIO 3200

Psychology 1100

English 1110

HTHRHSC 2500

HTHRHSC 5500

HTHRHSC 5370 or PUBHHMP 3610



YEAR 1

| Autumn | | Credits | Spring | | Credits | Notes |
|------------------------|-----------|---------|--------------------|-----------|---------|-------|
| HTHRHSC 1100 | 1 | | English 1110.01 | 3 | | |
| MATH 1150 | 5 | | Biology 1113 | 4 | | |
| Psychology 1100 | 3 | | Anatomy 2300 | 4 | | |
| Chemistry 1110 or 1210 | 5 | | GE | 3 | | |
| GE | 3 | | HTHRHSC 2500 | 3 | | |
| Total | 17 | | Total | 17 | | |

YEAR 2

| Autumn | | Credits | Spring | | Credits | Notes |
|--------------------|-----------|---------|--------------------|-----------|---------|-------|
| EEOB 2520 | 3 | | Physics 1201 | 5 | | |
| Physics 1200 | 5 | | HTHRHSC 5370 | 3 | | |
| GE | 3 | | HTHRHSC 5500 | 4 | | |
| GE | 3 | | GE | 3 | | |
| GE | 3 | | Total | 15 | | |
| Total | 17 | | | | | |

Begin Professional Coursework

YEAR 3

| Autumn | | Credits | Spring | | Credits | Summer | | Credits |
|---------------------------------------|-----------|---------|--------------------------------|-----------|---------|----------------------------|-----------|---------|
| RadSci 3411 Procedures 1 | 3 | | RadSci 3471 Radiologic Physics | 3 | | Rad Sci 4530 Quality Mgmt. | 3 | |
| RadSci 3425 Imaging 1 | 3 | | RadSci 3672 Sectional Anatomy | 3 | | Rad Sci 4089 Radiography 3 | 7 | |
| RadSci 3310 Intro to RadSci | 3 | | RadSci 3412 Procedures 2 | 3 | | Total | 10 | |
| RadSci 3089 Radiography 1 | 4 | | RadSci 3189 Radiography 2 | 5 | | | | |
| HTHRHSC 4200 Health Sciences Research | 3 | | Total | 14 | | | | |
| Total | 16 | | | | | | | |

YEAR 4

| Autumn | | Credits | Spring | | Credits | Notes |
|-----------------------------------|-----------|---------|------------------------------------|-----------|---------|-------|
| RadSci 4670 Radiation Protection | 2 | | RadSci 4630 Transition to Clinical | 2 | | |
| RadSci 4615 Clinical Correlations | 3 | | RadSci 4326 Administrative Aspects | 2 | | |
| RadSci 4189 Radiography 4 | 5 | | RadSci 4289 Radiography 5 | 5 | | |
| Adv. Radiography Practicum | 3 | | Adv. Radiography Practicum | 3 | | |
| Total | 13 | | Total | 12 | | |

The above plan demonstrates how students may complete the Radiography program in nine semesters, including one summer term. It is assumed that admitted students following this plan will begin professional coursework in the autumn semester of year three (3). There is flexibility in a student taking courses in years one (1) and two (2). However, in years three (3) and four (4), the curriculum is more structured with limited ability to change. Students may choose to take non-professional courses over summer terms.

It is highly recommended that students take all GE courses before starting the professional program. The professional curriculum is completed in sequence, and there is no provision for part-time or evening-only enrollment. Students who intend to transfer credit to Ohio State may view how credit is accepted on [Transferology.com](https://www.transferology.com).

Ohio State academic programs are designed to prepare students to sit for applicable licensure or certification in Ohio. If you plan to pursue licensure or certification in a state other than Ohio, please review state educational requirements for licensure and certification and state licensing board contact information [here](#) for online programs and [here](#) for on-campus programs.

Questions? Contact the School of Health and Rehabilitation Sciences at 614-292-1706 or HRSstudentservices@osumc.edu

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