# Radiologic Sciences and Therapy

Bachelor of Science Degree Completion Post Primary Certification (GEN)



## PROGRAM OVERVIEW

The AS to BS Degree Post Primary Certification program is designed for individuals holding both an associate's degree and a certification in radiography, radiation therapy, nuclear medicine technology, or sonography from the American Registry of Radiologic Technologists (ARRT), the Nuclear Medicine Technology Certification Board (NMTCB), or the American Registry of Diagnostic Medical Sonography (ARDMS) who would like to continue their education to the baccalaureate level focusing on post-primary certification through the ARRT. This program requires each student to choose one post-primary area of specialization: computed tomography (CT), magnetic resonance imaging (MRI), mammography, and vascular interventional radiology.

# **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**

Before starting the professional program, all prerequisite courses or equivalents must be completed with a C- or higher.

## Online Application

The application is available <u>online</u> and must be completed and submitted with all required supplemental documents. Application FAQ can be found here.

### **Letters of Recommendation**

Three letters of recommendation (one addressing academic experience, one addressing clinical experience, and one addressing personal attributes) must be uploaded to the application.

#### **Proof of Certification**

A copy of the applicant's Certification Card in good standing must be uploaded to the application.

# PREREQUISITE COURSES

These courses must be completed before admission to the major. Ohio State course numbers are shown below.

Anatomy 2300, 3300, or EEOB 2510 Human Physiology (EEOB 2520 or PHYSIO 3200)

# 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. Thirty credit hours must be completed at The Ohio State University to establish residency for graduation. Please be advised that the credit hours for the professional coursework will not meet the residency requirement.

Students should reference their <u>degree audit</u> to ensure they are completing all required components of the degree program. This includes general education, program prerequisites, and professional curriculum. The curriculum includes all knowledge and practical skills required for professional credentialing.

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### YEAR 1

Autumn	Credits	Spring	Credits	Summer	Credits
Statistics 1350.01 Statis	3	HTHRHSC 5500 Pathophysiology	4	RadSci 4530 Quality Mgmt.	3
GE-Foundation	0-9	GE-Foundation	0-9	GE Theme*	0-4
GENED 1201	0-1				
Total	3-13	Total	4-13	Total	3-7

## YEAR 2

Autumn	Credits	Spring	Credits
HTHRHSC 5510 Pharmacology	3	RadSci 4326 Mgmt. Strategies	2
HTHRHSC 4200 Health Sciences Research	3	GE Theme*	4
Advanced Radiography Practicum	3	HTHRHSC 4001 Reflection Seminar	0-1
(Choose One):			
RadSci 5089 – CT Practicum		Advanced Radiography Practicum	3
		(Choose One; Must be in the same modality as AU):	
RadSci 5189 – MRI Practicum		RadSci 5089 – CT Practicum	
RadSci 5289 – Mammography		RadSci 5189 – MRI Practicum	
RadSci 5489 – RadSci Education		RadSci 5289 – Mammography	
RadSci 5589 – Vascular Intervention		RadSci 5489 – RadSci Education	
		RadSci 5589 – Vascular Intervention	

Total 9 Total 9-10

The above plan demonstrates how students may complete the post-primary certification program in five (5) semesters/terms. Students interested in specializations not within their primary certification area's usual scope of practice should follow the traditional Radiologic Sciences and Therapy curriculum for their new area of interest. Additionally, students interested in quality management/administration should follow the online administration/management program. Finally, the advanced radiography practicum in the spring semester must be the same course as the previous autumn semester. The timeline will vary depending on how many general education courses the student needs to complete. Students who intend to transfer credit to Ohio State may view how credit is accepted on Transferology.com.

The number of GE requirements listed above is an estimate. These requirements depend on each individual student's academic record. Undergraduate students who enter Ohio State having completed an Associate of Arts or Associate of Science degree from a regionally accredited institution or Ohio Transfer 36 (OT-36) before their first degree-seeking term at Ohio State will have specific GE requirements marked as satisfied, including the bookends. The bookends are waived if the student has earned an associate of applied science from a regionally accredited institution but no other GE requirements. Please speak with an HRS advisor for more information.

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 <a href="here">here</a> for online programs and <a href="here">here</a> for on-campus programs.

<sup>\*</sup>Students will take thematic courses in the *Citizenship for a Diverse and Just World* Theme (4-6 hours) and in one additional Theme of their choosing (4-6 hours), if applicable.