# Master of Science (MS) Program in Radiological Technology

Graduate School of Health Science Admission Information

## 1.Course Title

Master Course of Radiological Technology

## 2.Start of Enrollment

April 2023

## 3.Location

Juntendo University Hongo Ochanomizu Campus

## **4.Standard Course Length**

2 years

## **5.Admission Capacity**

5 students

## **6.Degree Title**

Master Course of Radiological Technology

- Master of Science (Radiological Technology)

## 7. Program Course List

Students must take a total of 30 credits, including 12 credits from common compulsory courses, 6 credits from basic core compulsory courses, 4 credits from core elective courses and 8 credits from Master thesis.

# Common compulsory courses: At least 12 credits required

Subjects	Compulsory/ Elective	Credits
Advanced Medical Ethics	Compulsory	2
Medical statistics and epidemiology	Compulsory	2
Advanced Functional Anatomy	Compulsory	2
Advanced Physiological Function and Imaging Applications	Compulsory	2
Advanced Research and Methods in Health Science	Compulsory	2
Advanced Health Sciences Education	Elective	2
Advanced Health Sciences Management	Elective	2

# Basic core compulsory courses: 6 credits required

Subjects	Compulsory	Credits
Advanced English course in radiological medical care	Compulsory	2
Advanced Medical Radiology	Compulsory	2
Advanced course for functional imaging	Compulsory	2

## Core elective courses: 4 credits required

Students must take four credits of core elective courses from the student's main research interest area.

Subjects	Compulsory/	Credits
	Elective	
Advanced Medical Imaging	Elective	2
Advanced Professional Practice in Medical Imaging	Elective	2
Advanced Radiological Sciences	Elective	2
Advanced Professional Practice in Radiological Sciences	Elective	2
Advanced Biological Quantum on RT and Nuclear Medicine	Elective	2
Advanced Professional Practice in Biological Quantum on	Elective	2
Radiation Therapy and Nuclear Medicine		

# Master thesis: 8 credits required

Subjects	Compulsory	Credits
Master Research in Radiological Technology	Compulsory	8

## 8. Admission Examination Information for Academic Year 2023

## 1) Application Requirements

- Graduated from a university with a bachelor's degree in Radiological Technology as stipulated by the School Education Act of Japan.
- Received a bachelor's degree in radiological technology) in accordance with Article 104, Paragraph 4 of the School Education Act of Japan.
- Completed 16 years of formal education in a foreign country and their final course of study must be in radiological technology.
- Approved by the Minister of Education, Culture, Sports, Science and Technology (MEXT)
  and their final course of study must be in Radiological Technology.
- Recognized by the graduate school as having equivalent or superior academic ability to graduates from a university in radiological technology as stipulated by the School Education Act of Japan.

## 2) Area of study

- Medical Imaging
- · Radiological Sciences
- · Biological Quantum on Radiation Therapy and Nuclear Medicine
- 3) Application Period: September 22, 2022 (Thurs.)
- 4) Application Fee: 30,000 JPY
- 5) Date of Examination: October 1, 2022 (Sat.)

#### 6) Selection Method

- Paper-based Examination (English), 60 minutes: (100 points)
- · Interview: Individual interview (100 points)

Selection will be based on the English examination and interview.

- 7) Examination Venue: Hongo/Ochanomizu Campus Ochanomizu Center Building 6F
- 8) Acceptance Announcement: October 14, 2022 (Fri.) 12:00 p.m.
- 9) Admission Procedures: October 14, 2022 (Fri.) October 28, 2022 (Fri.)

## 10) Pre-application consultation

Before sending your application documents, contact your research advisor in the major/area of study you wish to take and be sure to consult with him/her about the content of your research. Appointments for consultations can be made by e-mail.

hokeniryou@juntendo.ac.jp

Please include your name, affiliation, and the major/research area you wish to take in the consultation appointment e-mail.