

## Application Guidelines for 2023 Admission

### Disaster and Radiation Medical Sciences Master's Program Fukushima Medical University

\*Note: This is a translation of the original Japanese version. The Japanese version is authoritative and always takes precedence over this version.

#### 1. Admission Capacity

Program & Course	Recruitment capacity	Admission capacity*
Medical Sciences Course**	About 5 students for each course	10 students
Nursing Course**		

\* Includes admission quota for adult students.

\*\* Please refer to Page 9 for the Course overview.

\*\*\* Please check Fukushima Medical University Web Site for the latest information for the admission.

#### 2. Entrance Examination Schedule for April 2023 Enrollment

Item	August Examination	December Examination*
Application Period for Preliminary Screening	July 8 (Fri), 2022	November 4 (Fri), 2022
Application Period	July 11 (Mon), 2022 – July 20 (Wed), 2022	November 7 (Mon), 2022 – November 16 (Wed), 2022
Date of Examination	August 5 (Fri), 2022	December 10 (Sat), 2022
Announcement of Results	September 22 (Thu), 2022	January 19 (Thu), 2023

\* Depending on the results of August Examination, it may not be recruited for the December Examination. So, please check the university website prior to the application.

#### 3. Qualifications for Application

##### < Admission for a member of society >

Required to have more than 3 years of practical experiences at Medical Institute, Public and Community Health Care Institute, Governmental Offices and/or any Business Enterprise who meets below stated general admission criteria.

##### < General Admission >

Applicants must have one of the following qualifications.

There may be cases where foreign applicants who have received school education in Japan can be

qualified for application even if they do not meet the conditions below. For further information concerning your eligibility, please contact Student Affairs Division, Entrance Examination Section.

- (1) Those who have graduated or expect to graduate from a university by March 2022.
- (2) Those who have received or expect to receive by March 2022 a Bachelor's degree from the National Institute for Academic Degrees and University Evaluation.
- (3) Those who have completed or expect to complete 16 years of school education by March 2022.
- (4) Those who have completed or expect to complete by March 2022, 16 years of school education in countries other than Japan by completing a correspondence course provided by a school in the said country while residing in Japan.
- (5) Those who have completed or expect to complete by March 2022, a course of study at a foreign educational facility which is located in Japan and is authorized as a university to provide undergraduate courses in the school education system of the said foreign country ( a graduate of which must have completed 16 years of school education in the school system). The course of study must match one of those designated by the Minister of Education, Culture, Sports, Science and Technology.
- (6) Those who have completed the specialized courses at a vocational school (limited to courses whose duration must be four years or more and which must be fulfill other conditions stipulated by the Minister of Education, Sports, Science and Technology) on or after the date specified by the Minister, or those expect to compete such courses by March 2022.
- (7) Those who have been approved by the Minister of Education, Culture, Sports, Science and Technology (as stipulated in Ministry Bulletin No.5 in 1953).
- (8) Those who have been enrolled in a university graduate school in accordance with Article 102, Paragraph 2, of the School Education Law and who are recognized by Fukushima Medical University Graduate School as having the academic ability to pursue the master's degree program.
- (9) Those who have been enrolled in a university for three years or longer ( including those whose education is estimated equivalent by the Minister of Education, Culture, Sports, Science and Technology) and who are recognized by Fukushima Medical University Graduate School as having acquired specified credits with excellent academic record.
- (10) Those who have been recognized by the graduate school of Fukushima Medical University in its individual qualification screening process as having a scholastic ability equivalent or superior to a university graduate and who at least are 22 years old by March 31 in 2022.

Note: As graduates (graduates) of junior colleges, colleges of technology, vocational schools, and other various schools are subject to the above requirement (10), it is necessary to undergo the preliminary screening for qualification described in the following paragraph 4, before the application procedure in paragraph 5.

#### **4. Preliminary Screening for Qualification**

Those who wish to apply under (8), (9) or (10) above must submit in person or send the required documents (specified in the Section (2) below) and undergo a screening for qualification in advance.

(1) Application Period for Preliminary Screening

August Examination: Friday, July 8, 2022

December Examination: Friday, November 4, 2022

Reception Time: 9:00 AM – 17:00 PM (Except Saturdays, Sundays & holidays)

In the case of mailing, the documents must be sent by registered mail and “Application for the Master’s Program of the Graduate School” must be written in red ink on the front of the envelope. The documents must reach the office no later than the appointed day above.

(2) Application Document

(i) For applicants who are qualified for application under (8) or (9)

Required Document	Notes
Application Form for Preliminary Screening	Prescribed form
Certificate of Enrollment Period, issued by the currently attending educational institute	Only applicants currently attending university
Academic Transcript, issued by the currently attending educational institute	Only applicants currently attending university Documents must be sealed by educational institute.
Documents about the school with the final educational background	Submit materials that describe entrance qualifications, graduation requirements, training period, curriculum, etc.

(ii) For applicants who are qualified for application under (10)

Required Document	Notes
Application Form for Preliminary Screening	Prescribed form
Certificate of Graduation or Expected Graduation	Issued by the principal of school, etc. listed as the final educational background.
Academic Transcript	Issued and sealed tightly by the principal of the school etc. listed as the final educational background.
Reference Material from the last-attended Educational Institute	Submit materials that describe entrance qualifications, graduation requirements, training period, curriculum, etc.
Statement of Research Activities and Achievements (only for relevant applicants)	Only for applicants who have been engaged in research at universities, or research institutes or other facilities. Fill out the form attached to this guideline and submit.
Copies of main research papers and presentations (only for relevant applicants)	Research achievements including research papers, books, research presentation can be submitted for consideration.

The applicants may be required to submit documents or certificates other than listed above when necessary for screening.

(3) Screening Procedure

Preliminary screening for qualification will be made on the basis of submitted application document. In the process of screening, applicants may be requested to have an oral examination (interview) when necessary for screening.

(4) Notification of Results

Applicants will be notified of the results of the Preliminary Screening for Qualification by mail prior to the application period.

(5) Office of Application

Entrance Examination Section  
Education and Training Support Division  
Fukushima Medical University  
1 Hikarigaoka, Fukushima-shi, Fukushima 960-1295 JAPAN  
Tel +81-24-547-1093 (direct line)

**5. Application Procedure**

(1) Contact with a prospective supervisor

Before applying, the applicants are required to contact with a prospective academic supervisor shown in Appendix Table 1, and sufficiently understand the contents of the education and research curriculum, and confirm if the application is acceptable.

(2) Application Period

August Examination: Monday, July 11 – Wednesday, July 20, 2022

December Examination: Monday, November 7 – Wednesday, November 16, 2022

Reception Hours: 9:00 AM – 17:00 PM (Except Saturday, Sunday & holiday)

In the case of mailing, the application document must be sent by registered express mail and must reach the office no later than the last appointed day above.

(3) Office for Application Submission

Entrance Examination Section  
Education and Training Support Division  
Fukushima Medical University, 2<sup>nd</sup> floor of Building5,  
1 Hikarigaoka, Fukushima-shi, Fukushima 960-1295 JAPAN  
Tel +81-24-547-1093 (direct line)

(4) Application Document

All application document must be enclosed in the envelope attached to this booklet.

Required Document	Notes
Application Form	Prescribed form

Photo Identification Card	Prescribed form <ul style="list-style-type: none"> <li>• Paste a photograph on the space provided on the card.</li> </ul>
Examination Admission Card	<ul style="list-style-type: none"> <li>• The photograph should have been taken within three months prior to application and should be 4cm long by 3cm wide, clearly displaying a frontal, hatless view of the upper part of the body.</li> </ul>
Statement of Application Purpose	<ul style="list-style-type: none"> <li>• Fill out the form attached to this guideline directly, or create it according to the form using a personal computer etc.</li> </ul>
Certificate of Graduation or Expected Graduation	<ul style="list-style-type: none"> <li>• Issued by the principal of school, etc. listed as the final educational background.</li> <li>• Applicants who qualify under (2) must submit certificate of Bachelor's degree conferment or certificate of receipt of an application form for Bachelor's degree conferment.            (The applicants who have already submitted this certificate for Preliminary Screening for Qualification do not have to submit it again.)</li> </ul>
Academic Transcript	<ul style="list-style-type: none"> <li>• Issued and sealed by the principal of school, etc. listed as the final educational background.            (The applicants who have already submitted this certificate for Preliminary Screening for Qualification do not have to submit it again.)</li> </ul>
Employer's Permit to Take Examination	<ul style="list-style-type: none"> <li>• Prescribed form completed by the applicant's superior or the director of the institute or organization where the applicant is currently employed</li> </ul>
Application Fee	<ul style="list-style-type: none"> <li>• 30,000 yen            After paying the fee by Japanese postal transfer, paste the Receipt of Payment on the specified space on the Application Form. Post office transfer fee is to be paid by the applicant.</li> </ul>
Certificate of Foreign Resident Registration	<ul style="list-style-type: none"> <li>• International students must submit the Certificate of Foreign Resident Registration.</li> </ul>
Envelope for Delivery of Examination Admission Card	<ul style="list-style-type: none"> <li>• Affix a stamp/stamps for 344 yen, and write full name, address and postal code on the attached envelope for delivery of Examination Admission Card.</li> </ul>

- Notes:
1. Incomplete or incorrect document will not be accepted.
  2. Admission might be canceled even after matriculation if any of application documents are falsified or fabricated.
  3. Application document submitted on applying and application fee once paid will not be returned.
  4. In the case that applicants' name is different from any certificates required above by marriage etc., please submit Koseki Shohon.

## 6. Selection Procedure

The applicants will be selected based on comprehensive evaluation of the results of essay and oral examination and the information given in the submitted application document.

## 7. Examination Date, Time and Place

Date	Examination Subject	Time	Place
August Examination Friday, August 5, 2022	Written Examination (Essay)	9:00 - 10:00	School of Medicine Fukushima Medical University
December Examination Saturday, December 10, 2021	Oral Examination (Interview)	10:30 -	

\*\*Depending on the results of August Examination, it may not be recruited for December Examination.

## 8. Examination Instructions

- (1) On the day of examination, without fail, bring your examination admission card. If you forget to bring your card, go to the examination headquarters, explain and get another card. Because the card is also necessary at the admission procedure, keep it carefully after the examination.
- (2) Examinees must be in the examination room by 8:30 AM to receive examination instructions.
- (3) Examinees who are late will be admitted to the examination up to 20 minutes after the start of the written examination. Time for examination will not be extended.
- (4) Turn off cell phones before entering the examination room.
- (5) The only things allowed on the desk during the examination are: examination admission card, writing instruments and watch (with no function other than a watch).

## 9. Announcement of Successful Applicants

August Examination: Thursday, September 22, 2022

December Examination: Thursday, January 19, 2023

- (1) The examinee numbers of successful applicants will be posted on the Building No.6 south outdoor bulletin board. Official notification of result will also be issued and mailed with admission documents and instructions for its procedure to successful applicants.
- (2) The examinee numbers of successful applicants will also be posted on the website of Fukushima Medical University: <http://www.fmu.ac.jp/>.
- (3) Inquiries by telephone will not be accepted.

## 10. Admission Procedure

Complete the admission procedures at the admission office within the period of admission.

(Successful applicants will be individually notified of detailed information about admission procedures.)

- (1) Period of Admission Procedure

Thursday, January 19, 2023 – Wednesday, February 1, 2023

Reception Hours: 9:00 AM – 17:00 PM (Except Saturdays & Sundays)

In the case of mailing, the required documents and certificates for admission must be sent to the office indicated below by registered express mail and must arrive before the end of admission period.

(2) Admission Fee and Tuition

- (i) Admission Fee: 282,000 yen (tentative fee. Payment must be made at time of admission.)
- (ii) Annual Tuition: 535,800 yen (tentative fee. Payment is made in two installments: April and October.)

Note: The amount of Admission Fee and Annual Tuition are subject to change. If the tuition is revised after enrollment, the revised amount will be applied from the time of the revision.

(3) Office for Admission Procedures

Educational Affairs Section

Student Affairs Division

School of Medicine

Fukushima Medical University, 2<sup>nd</sup> floor of Building 5.

1 Hikarigaoka, Fukushima-shi, Fukushima 960-1295, Japan

Tel: +81-24-547-1095 (direct line)

## 11. Important Notes Concerning Admission Procedure

- (1) Any document submitted for admission procedures and admission fee once paid will not be returned.
- (2) If applicant has not completed the admission procedure within the specified period, she or he will be considered to have declined admission.
- (3) If successful applicant unable to graduate from university or unable to have Bachelor's degree conferred, admission will be cancelled even after the applicant has completed admission procedures and has been enrolled.

## 12. Handling of Personal Information

Personal information such as applicant's name, gender, date of birth, address etc. provided in application document is used only for the purpose of entrance examinations, admission procedures, and scholarship applications, student-supporting affairs and study guidance after enrollment.

## Appendix Table 1. Information for the prospective course supervisors

Applicants are required to consult in advance to submitting their applications on the educational subjects and research contents of the course they want to study, and confirm to the prospective supervisor if their applications are acceptable. Please refer to the table below for consultation.

Course (Department)	Position	Name	Telephone	Mail Address
Radiation Life Science	Professor	Sakai Akira	024-547-1420	sakira@fmu.ac.jp
Epidemiology	Professor	Ohira Tetsuya	024-547-1344	teohira@fmu.ac.jp
Radiation Physics and Chemistry	Professor	Ishikawa Tetsuo	024-547-1924	isikawat@fmu.ac.jp
Health Risk Communication	Professor	Tamaki Tomoaki	024-547-1320	tamakit@fmu.ac.jp
Radiation Health Management*				
Disaster Psychiatry	Professor	Maeda Masaharu	024-547-1886	masagen@fmu.ac.jp
Radiation Disaster Medicine	Professor	Hasegawa Arifumi	024-547-1507	hase@fmu.ac.jp
Disaster Crisis Nursing Management	Professor	Hashimoto Mayumi	024-547-1893	mhashimo@fmu.ac.jp
Health Nursing for International Radiation Exposure	Professor	Satou Mika	024-547-1894	samika@fmu.ac.jp

\* Radiation health management course is not being recruited due to the absence of supervisor as of April 1, 2022, but please check the University's website for the latest information.



# Disaster and Radiation Medical Sciences Course Overview

## 1. Aim and Mission

This Master's Program is jointly operated by Nagasaki University and Fukushima Medical University, and has two courses of Medical Science and Nursing, which are to develop professionals who are able to appropriately respond not only to medical care in the event of disaster but also to health problems over a long term period of time in Japan and overseas, by learning a wide range of academic and expert knowledge that can provide an overview of the fields of disaster and medical science on exposure to radiation.

### Medical Sciences Course

Aims to foster professionals who are able not only to respond to medical care and crisis communications in the event of disaster including radiation, but also to engage in various disaster responses such as disaster prevention plans before and after disaster, medical and mental care, and risk communications etc. at evacuation centers and temporary housing in Japan and overseas, based on the expert knowledge.

### Nursing Course

Aims to train nurses who are not only familiar with clinical radiology work but also able to respond to emergency radiation exposure medical care and radiation health risk communication in the event of a radiation disaster.

## 2. Program and Course

### (1) Duration of Studying Term

The standard studying term is 2 years. If students want to take a planned course and complete the program over a certain period of time beyond the standard term of 2 years, due to circumstances such as the student's occupation, students may apply for maximum one more year.

### (2) Graduation Requirements

Complete the course by staying in university for 2 years (or 3years maximum), earning the required 34 credits, including submission of master's thesis based on the original research in assignment study, and passing a review of the thesis and the final examination.

## 3. Degree Conferment

Those who have earned the credits stipulated in the prescribed educational program and are recognized to meet the following requirements, are awarded a master's degree (medical science) in medical science course or a master's degree (nursing) in nursing science course.

- (1) Have basic knowledge in disaster and radiation medicine
- (2) Acquire interdisciplinary knowledge related to disaster medicine and radiation medicine in the medical course, and radiation medicine and radiation health nursing in the health nursing course.
- (3) Have the ability to understand problems at disaster sites in Japan and overseas, and plan and implement those measures by demonstrating cooperation and leadership.
- (4) Can lead the crisis communication (information transmission and sharing at the time of disaster)

and risk communication (information sharing and dialogue from before and after the disaster to the long-term reconstruction process).

- (5) Understand the long-term physical and psychological effects of disasters, especially radiation disasters, and can lead the support during the recovery period.
- (6) Have a global perspective and can contribute to the local and international communities.

#### **4. Scholarship Fund**

Scholarship from the Japan Student Services Organization is available. Please refer to the address below.

<https://www.jasso.go.jp/en/>

#### **5. Tuition Exemption System**

Graduate students who, for financial reasons, have severe difficulties in paying their tuition fees and have excellent academic records may be eligible for tuition exemption.