

## Nagasaki University Graduate School of Biomedical Sciences Graduate School code: 28

Web site: http://www.fmu.nagasaki-u.ac.jp/en/

1. Graduate School code	28									
2. Maximum number of participants	2 students per year									
3. Fields of Study	□Environmental Science □Marine Science □Meteorology ■Natural Disaster/ Disaster Prevention Science □Tourism □Politics □Economics □Sociology □Education □Engineering □Agriculture (incl. Fisheries) □Geology □ICT ■Medical Science □Others( )									
Sub Fields	Radiation health sciences, Radiation protection, Risk communication, Radiation nursing									
4. Program and Degree	Program		Disaster and Radiation Medical Sciences							
4. I logram and Degree	Degree		Master of Medical Science							
<ul><li>5. Standard time table</li><li>(Years needed for graduation)</li></ul>	2 years									
6. Language of Program	English									
7. Desirable English level and Necessary Academic background	Linguistic Ability		Middle							
	EJU, IELTS	S, GRE o	or Not necessary							
8. Prior Inquiry From Applicants (Before Submission of Application Documents)	Please contact by e-mail (Email address: dai_med@ml.nagasaki-u.ac.jp).									
9. Website	http://www.fmu.nagasaki-u.ac.jp/en/									
10. Professors and Associated Professors	Name	Research Subject, Contact (e-mail), Special message Future students				ge for th				
	Professor Yasushi Miyazaki	Hematology, especially for the epidemiology, biology, dia and treatment of hematological malignancies and bome marrwo failure, and the effects of radiation on hemator				ome				
	Professor Yuji Nagayama	Basic research on radiation-induced DNA damage and the cancer					nd thyroid			
	Professor	Research of clinical/preclinical medical imaging using								

	Takashi	radioisotope and radioisotope therapy.				
	Kudo Associate Professor Keiji Suzuki	Research on molecular mechanisms of radiation-induced cancer				
	Professor Naoki Matsuda	Studies on radiation effect and protection				
	Professor Naomi Hayashida	Evaluation of radiation health effects around Chernobyl and Fukushima.				
11. Features of University	Nagasaki University is a multi-faculty university, located in Nagasaki, one of the oldest cities in Japan. It has nine faculties/schools and seven graduate schools, and comprises three campus sites, in Bunkyo, Sakamoto and Katafuchi. The total area of the university, including affiliated facilities, is 662,000m <sup>2</sup> .					
12. Features of Graduate School	Through the Fukushima Daiichi nuclear power plant accident in March 2011, it was revealed that we currently face a shortage of experts, including nurses and public health nurses, in the field of disaster and radiation exposure medical science, such as emergency radiation exposure medical services professionals and radiation health risk communications specialists. In the future, the spread of radiation diagnoses/therapies, and personnel training in the field of disaster and radiation exposure medical science, will be huge challenges in Japan and abroad, especially in other Asian countries where the construction of nuclear power plants is progressing.  Since Nagasaki University and Fukushima Medical University made a great efforts in radiation exposure medical science and radiation risk science, the institutions both gained valuable experience from the Great East Japan Earthquake, and education faculties in disaster medical science opened the "Disaster and Radiation Medical Sciences," taking advantage of the best characteristics of each university to begin personnel training in this field.					
13. Features and Curriculum of Program	This course will train students in how to deal with various disasters, including radiation accidents, based on specialized knowledge. The program will include medical treatment and crisis communication at the time of a disaster, planning and disaster prevention efforts, and providing mental care before and after a disaster.					
14. Academic Schedule	After enrollment, in the first year, students will enroll in the common, basic subjects that are requirement for both courses. Subsequently, they will enroll in specialized subjects according to their respective courses. In the second year, students complete the specialized practical training program, conduct a research project, and write a Master's thesis.					
15. Supporting service to International Students						
International Students Support Center for Consulting or counseling about daily life, campus life, cross-cultural adjustment etc.  Nagasaki University Liaison Center for International Education (http://www.liaison.nagasaki-u.ac.jp/en/)						

Provision of Student Dormitory	Nagasaki University has a dormitory for international students and international researchers enrolled in Nagasaki University. The International Houses are located in the Nishimachi (the Nishimachi Ma Building, Nishimachi Building A, Nishimachi Building B) and Sakamo area of Nagasaki (http://www.liaison.nagasaki-u.ac.jp/en/?page_id=194).  Also, Nagasaki University helps international students to find apartments near the campus.					
Japanese Language Education Program for International Students	Nagasaki University Liaison Center for International Education offers programs of Japanese language studies for international students interested in learning Japanese language (http://www.liaison.nagasaki-u.ac.jp/en/?page_id=58).					
Cultural Activities	"Guide to Nagasaki Life" is available at http://www.liaison.nagasaki-u.ac.jp/download/76/seikatuguide_ja_eng.pdf					
Any special attention to Religious Practice	According to the requests of foreign students, we are going to prepare the prayer's room in the university.					
facilities (Library etc)	Facilities of Nagasaki University including library are available at <a href="http://www.nagasaki-u.ac.jp/en/edu/index.html">http://www.nagasaki-u.ac.jp/en/edu/index.html</a>					
Please state other particular supporting service you are endeavoring, if any.	Outline of Nagasaki University is available at <a href="http://www.nagasaki-u.ac.jp/ja/about/guidance/outline/file/h28gaiyo_e.pdf">http://www.nagasaki-u.ac.jp/ja/about/guidance/outline/file/h28gaiyo_e.pdf</a>					
16. Message to Prospective International Students						
Message from University	Message from the President of Nagasaki University is available at the following URL ( <a href="http://www.nagasaki-u.ac.jp/en/about/message/">http://www.nagasaki-u.ac.jp/en/about/message/</a> ).					
Voice of International Students	Students' Voice <a href="http://www.fmu.nagasaki-u.ac.jp/en/about">http://www.fmu.nagasaki-u.ac.jp/en/about</a>					