

Course Number	07006
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2007 「The International Priority Graduate Programs (PGP)」

~Advanced Graduate Courses for International Students~

【1. Profile of the University】

①University Department	Graduate School of Medical Science, Kanazawa University		
②President	HAYASHI Yujiro		
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⑤Web-Address	<a href="http://www.kanazawa-u.ac.jp/">http://www.kanazawa-u.ac.jp/</a>		
⑥Enrollment (only Graduate School)	221 (including MEXT's Scholarship Students: 92)		

【2. Outline of the Course】

①Course	International Medical Science Course in English
②Degree	Doctoral Course (4 Years)
③Form	program-implementation university is single.
④Graduate Course, Department	Division of Cancer Medicine, Graduate School of Medical Science
	(Address) 13-1 Takara-machi, Kanazawa, Ishikawa
⑤Collaboration (Universities, Graduate courses, Departments)	Division of Neuroscience, Division of Cardiovascular Medicine, Division of Environmental Science
⑥Quota	Foreign Students 10(include MEXT's Scholarship Students: 6, include Japanese : 2)
⑦Faculties	293(Fulltime:278 Fulltime(other department):4 Parttime:11)
⑧Representative of the Course	Job Title: Dean of Graduate School of Medical Science
	Name: NAKANUMA Yasuni

### 【3. Contents of the Course】

#### I . Purpose and Significance of Opening

The Graduate School of Medical Science, Kanazawa University will set up “International Medical Science course Doctorate program” to top privately-financed foreign and Japanese students, as well as foreign research students, in order to provide advanced education that encourages broad expertise, develops excellent leadership abilities and cultivates international research skills and to create medical researchers who can collaborate with our researchers to contribute to the solution of global medical subjects, particularly those affecting Asia.

#### II. Program Content

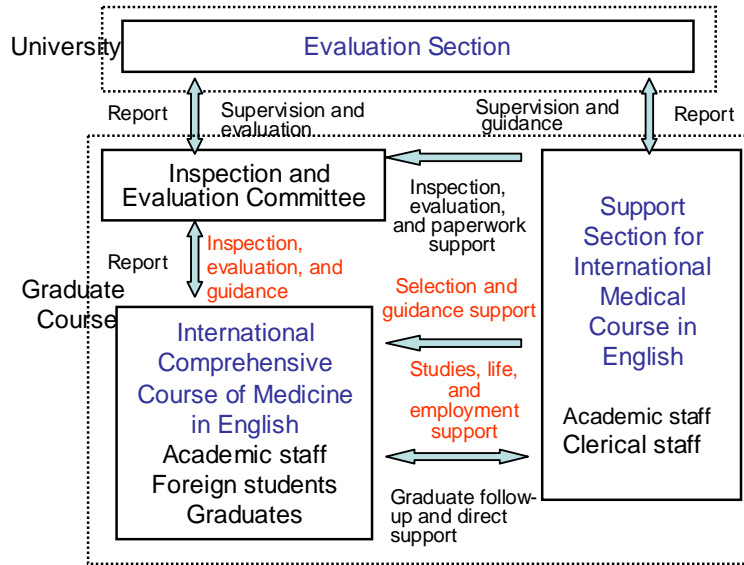
- 1) **Total quota:** 10 (Monbukagakusho scholarship students 6, Privately financed foreign students:2, and Japanese students:2)
- 2) **Applicants:** Those who completed or will complete an 18-year course of school education, in or outside Japan, by September of the year of entrance, or who has graduated or will graduate from a school of an inter-university or inter-departmental exchange agreement, or an education and research institution with outstanding academic achievements.
- 3) **Selection method:** The doctoral course steering committee, comprised of the dean and directors, will select students based entirely on a) the results of a university/graduate school master’s course, b) English proficiency (by TOEFL or TOEIC), and c) interviews (online interviews are acceptable). During selection, the academic level of the student’s alma mater and its level of international exchange with our university will be considered.
- 4) **Contents and characteristics of the program curricula (Fig. 2):** The Graduate School of Medical Science is comprised of four purpose-priority courses (Cancer Medicine, Neuroscience, Cardiovascular Medicine, and Environmental Science). This program is followed by all courses of the Graduate School of Medical Science, including Cancer Research Institute and its annex hospital, for English-language education and research in all fields. The new curricula have the following characteristics:
  - Systemization of all lecture, practice, and training levels
  - Syllabus creation at all levels
  - Setting of English subjects at all levels
  - Credit authorization for participation in the above academic meetings and individual programs at the lecture level
  - Promotion of participation in and presentations at international academic meetings and credit authorization
- 5) **Languages used:** All lectures, practices, trainings, and guidance for paper writing will be primarily in English.
- 6) **Requirements for the completion of this program**
  - Necessary number of credits: (a) Initial comprehensive subjects for all-round education (4 units); (b) optional subjects (12 credits); (c) major subjects in basic and clinical medicine (12 credits); and (d) sub-major subjects (2 credits)
  - The main part of the thesis will be introduced in an English academic journal as a paper written by the student.
  - The student has to defend his/her thesis in English.

#### III. Education and Support System

To assist foreign students studying, conducting research activities and completing a degree within the standard term, the following system will be implemented (Figs. 1 and 2):

- The Support Section for International Comprehensive Course of Medicine will be established to support foreign students in their studies, life, and employment.
- For all lectures, practices, and training in this course, an English syllabus will be created and made available from a web site, along with a lecture schedule.
- The objectives and scholastic evaluation standards will be provided in English.
- A guidance system will be organized by academic staff.
- A senior tutor system, in which senior students guide junior students, will be adopted.
- A project proposal review meeting will be held once a year to select a theme for theses and provide guidance on research designs.

**Fig. 1 Support and evaluation system for the International Medical Course in English**



**Fig. 2 International Medical Science Course in English**

