# 2006 [The International Priority Graduate Programs (PGP)]

## $\sim$ Advanced Graduate Courses for International Students $\sim$

【1. Profile of the University】

| ①University<br>Department                 | Nagasaki University Graduate School of Biomedical Sciences |         |   |        |                                   |  |
|---|--|---------|---|--------|-----------------------------------|--|
| ②President                                | SAITO Hiroshi  |         |   |        |                                   |  |
| ③A d d r e s s<br>(Headquarters)          | 〒852-8521 1-14 Bunkyo-machi, Nagasaki                      |         |   |        |                                   |  |
| ④Contact                                  | Division   |         | Administration Office for Pharmaceutical Sciences |        |                                   |  |
|   | Contact person's<br>Name                                   |         | HIRANO Satoru                                     | e-mail | yaku_gaku@ml.nagas<br>aki-u.ac.jp |  |
|   | TEL/FAX Number   |         | +81-95-819-2416 • +81-95-819-2412                 |        |                                   |  |
| (5)Web-Address                            | http://www.nagasaki-u.ac.jp/index_en.html                  |         |   |        |                                   |  |
| 6Enrollment<br>(only GraduateSchool) 129( |  | 129(inc | clude MEXT's Scholarship Students: 59 )           |        |                                   |  |

### [2. Outline of the Course]

| Z. Outline of the Course  |   |  |  |  |
|---|---|--|--|--|
| ①Course   | Special Program for Asian and African Students on Drug Development<br>Against Infectious Diseases   |  |  |  |
| ②Degree   | Master course (2 years) + Doctor course (3 years)   |  |  |  |
| ③Graduate Course,<br>Department   | Graduate School of Biomedical Sciences  |  |  |  |
|   | (Address) 1-14 Bunkyo-machi, Nagasaki   |  |  |  |
| <ul> <li>④Collaboration</li> <li>(Universities, Graduate courses, Departments)</li> </ul> |   |  |  |  |
| (5)Quota  | Total 10 (Master course 5, Doctor course 5)<br>(include MEXT's Scholarship Students: Master course 3, Doctor course 4)<br>(include Japanese : 0 ) |  |  |  |
| 6Faculties  | 33(Full-time(only for this course):26<br>Full-time(at the department offering this course): 6 Part time: 1 )                                      |  |  |  |
| ⑦Representative   | Job Title: Head of Nagasaki University Graduate School of Biomedical<br>Sciences  |  |  |  |
| of the Course   | Name: TOMONAGA Masao  |  |  |  |

## [3. Contents of the Course]

#### Outline of establishment

The installation purpose of this course is to bring up many highly efficient scientists, engineers and educationists by the education and basic research for development of new drugs on "infection disease", which is COE program at Nagasaki University Graduate School of Biomedical Sciences, "pain", which is priority subject in Nagasaki University, "drug addiction", "environmental purification", "anticancer target molecules", and "medicated natural products" against the international student of the graduate school from Asia and the Africa region. Japanese graduate students may also take this class in this course to acquire a good educational foundation and to bring up international oneself with high English proficiency.

### Content and trait

The COE program on the study of infection disease at Nagasaki University Graduate School of Biomedical Sciences plays the role as progressive research in the Japan. On the other hand, Nagasaki University in the run up to other University in Japan recently decided that the pain study is priority subject in this University to clarify the mechanism and approach to therapy on chronic pain, which is intractable disease with un-established approach to therapy. In this course, the international student of the graduate school from Asia and Africa will take the education and basic research for the development of new drugs on infection disease and pain. This program will also educate and make the basic research for development of new drugs on the area of "drug addiction", "environmental purification", "anticancer target molecules", and "medicated natural products". Especially, multiple educationists will perform the small-group instruction and guidance. JICA International- and Japanese-students can also take this class in this course to acquire a good educational foundation and to bring up international oneself with high English proficiency. This course will take the student from the academic exchange University in Asia and Africa to Nagasaki University.

#### Education and system of guidance

Head of Nagasaki University Graduate School of Biomedical Sciences serves as head of this course. The education and basic research will be performed by teachers in this Graduate School of Biomedical Sciences, especially, professor, associate professor and lecture in the area of pharmaceuticals.

#### Language used

Course will be hold in English.

### Guidelines for applicants

#### 1. Object student

In master course, government-financed foreign student and privately-financed overseas student are recruited three students and two students, respectively. In doctor course, government-financed foreign student and privately-financed overseas student are recruited four students and one student, respectively. However, JICA overseas student can be only privately-financed overseas student. Qualification requirements are follows; 1) Age is under the age of thirty-five, and 2) Total period of education (termination and probability) in Japan or foreign country is sixteen yeas in master course, eighteen years in doctor course. Other, in doctor course student, the academic achievement is the same or more than student, which is pass through master course in Nagasaki University Graduate School of Biomedical Sciences. And, student is healthy physically and psychologically. Other requirements are pursuant the entitlement on fellowship recipient foreign student from Japanese Government.

### 2. Object country

The developing country in Asia and Africa region is mainly recruited through the capital

University and the academic exchange University to Nagasaki University are object.

## 3. Judging system

To be accepted to this course, a special screening committee has been set up. Three selectors within the screening committee judge each applicant. Based on the submitted document (Applicant for admission, Commendatory letter, Academic transcript, Examination book for English proficiency, the graduation thesis and the designated documents from our University), selectors will carefully select successful applicant. The selectors will also hold an oral exam in country of the applicant or on internet.

### Other special note

### 1. Student support organization

With the aim to support international student in practical and emotional terms, the Nagasaki University foreign student supporters' association was established in December, 1985.

## 2. International student house guarantee system

To avoid an economical, labor and mental load when the international student looks for the house, the constituent member established a supporting system for house securing in Nagasaki regional international student exchange promotion in October, 2000.

## 3. Inquiry counter for international student

Inquiry counter for international student was established with collaboration form the international student center in Nagasaki university. All teachers in the international student central listen to international student's problem. Moreover, it guides life, and Japanese of the international student is taught at the international student center.