

Enrollment in FY2013 (October)

Enrollment in FY2014 (April)

Graduate School of Pharmaceutical Sciences

(Master's Degree Program: Pharmaceutical and Life Sciences)

(Doctoral Degree Program: Medicinal Sciences)

Application Information to Enroll on a Recommendation



Graduate School of Pharmaceutical Sciences

(Master's Degree Program)

(Doctoral Degree Program)

1 . Courses and the number of students accepted

oMaster's Degree Program in Drug Development & Medical Sciences: Graduate School of Pharmaceutical Sciences

Course	Department	Code
Drug Delivery	Biopharmaceutics	0 1
	Physical Pharmaceutics	0 2
	Clinical Pharmaceutical Sciences	0 3
	Metabolism-based drug design and delivery	0 4
	Pharmacology and therapeutics	0 5
	Clinical chemistry and Informatics	0 6
	Clinical Pharmacology	0 7
	Bio Pharmaceutics	0 8
Biopharma	Molecular Medicine	0 9
	Chemico-Pharmacological Science	1 0
	Pharmaceutical Microbiology	1 1
	Environmental and Molecular Health Sciences	1 2
	Pharmaceutical Biochemistry	1 3
	Environmental Analytical Chemistry	1 4
Medicinal Chemistry	Pharmaceutical Molecular Design	1 5
	Bioorganic Medical Chemistry	1 6
	Organic Chemistry	1 7
	Analytical and Biophysical Chemistry	1 8
	Structural Biology	1 9
	Structural Bioluminescence	2 0
	Natural Medicines	2 1
	Medical Botany	2 2
Life Science	Molecular Embryology	2 3
	Developmental Genetics	2 4
	Microbiology and Genetics	2 5
	Cell Fate Control	2 6

※We do not accept students for Department of Biopharmaceutics in the Drug Delivery Course, for Environmental and Molecular Health Sciences and Environmental Analytical Chemistry in the Biopharma Course this year.

○Doctoral Degree Program in Medicinal Sciences of the Graduate School of Pharmaceutical Sciences

Course	Outline and Policy	Code
Clinical Pharmacy	The aim of this course is to nurture students to become one of the various types of specified pharmacists, certified specialists of pharmacological therapy for specific diseases, as well as pharmacists who can lead and instruct the work of other pharmacists in general at hospitals, clinics and pharmacies.	3 1
Medicinal Science	The aim of this course is to nurture students to become researchers in basic pharmaceutical sciences who understand pharmacists' work of clinical practice in the fields of R & D of pharmaceutical companies, CRO, SMO, CMO, universities & research institutes (including medical ICT), researchers and developers at pharmaceutical companies, clinical research coordinators, as well as faculty members of universities and researchers	3 2

※To apply for the Clinical Pharmacy Course, a license to practice pharmacy is required.

Number of Students accepted: A few

2. Qualification for Applicants

【HIGO Program Basic Doctoral Course】

1) Educational Background:

All applicants should have completed 16 years of educational and research experience. The applicants must satisfy at least one of the following eight educational backgrounds and research experience:

- ① Applicants must be graduated from a four-year medical, dental, pharmaceutical or veterinary school outside of Japan, or expected to graduate from such a school by September 2013, to be eligible to enroll in October 2013, or by April 2014 to be eligible to enroll in April 2014.
- ② Applicants must have finished 16 years of school education by taking

correspondence courses provided by the school outside of Japan, while residing in Japan, or expected to finish such process by September 2013, to be eligible to enroll in October 2013, or by April 2014 to be eligible to enroll in April 2014.

③ Applicants must have completed at least 16 years of education (recognized by the Japanese Minister of Education and Culture, Sports Science and Technology) in their home countries. Welcome to apply are those who are prospective graduates by September 2013 for October 2013 enrolment, or those expecting to graduate by April 2014 are eligible to enroll for April 2014.

④ Applicants from a specified course of vocational schools (limited to those who must have studied over 4 years and those who have fulfilled the requirements authorized by the Minister of Education and Culture, Sports, Science and Technology) must have completed the course designated by such authority on the day after the designated day (those who are prospective graduate by September 2013 are eligible to enroll in October 2013, or by April 2014 are eligible to enroll in April 2014 are included).

⑤ Applicants must be approved by the Minister of Education, Culture, Sports, Science and Technology based on the No.5 Announcement of the Ministry of Education, Science, Sports and Culture in 1953.

⑥ Applicants must be recognized as having attainment of equal or a greater academic ability than other graduates of our university in the qualification examination provided by Graduate School of Pharmaceutical Sciences, Kumamoto University and reach 22 years old by September, 2013, to be enrolled in October 2013, or reach 22 years old by March 2014, to be enrolled in April 2014.

⑦ Applicants must have studied in our university more than three years, and be recognized to have achieved excellent academic ability in the credits provided by the Graduate School of Pharmaceutical Sciences, Kumamoto University.

⑧ Applicants must have completed a 15-year education outside of Japan, or must have finished 15 years of education through correspondence education provided by the school outside of Japan while residing in Japan, and must be recognized to have achieved excellent academic standing by the Graduate School of Pharmaceutical Sciences, Kumamoto University.

Note: Applicants who would like to apply with educational backgrounds ⑥~⑧ should contact the Student Affair Section, Graduate School of Pharmaceutical Sciences
(Tel: +81-96-371-4635, E-mail: sky-kyomu@jimu.kumamoto-u.ac.jp)

【HIGO Program, Four year Doctoral Course 】

1) Educational Background:

All applicants should have more than 18 years of educational background and research experience, and should satisfy at least one of the following six requirements:

- ① Applicants must have graduated from a six-year medical, dental, pharmaceutical or veterinary school outside of Japan, or be expected to graduate from such a school by September 2013 to be eligible to enroll in October 2013, or by April 2014, to be eligible to enroll in April 2014.
- ② Applicants must have graduated from a five-year medical, dental, pharmaceutical or veterinary school outside of Japan, and must have conducted research for more than 1 year in a university or a research institute outside of Japan, after completion of formal education, or be expected to finish such a process by September 2013 to be eligible to enroll in October 2013, or by March 2014 to be eligible to enroll in April 2014.
- ③ Applicants must be graduated from a four-year medical, dental, pharmaceutical or veterinary school outside of Japan, and must have conducted research for more than two years in a university or a research institute outside of Japan, after completion of formal education, or be expected to finish such a process by September 2013 to be eligible to enroll in October 2013, or by March 2014 to be eligible to enroll in April 2014.
- ④ Applicants must hold a Master's degree from an institution which has a two-year education program outside of Japan, after completion of 16 years of formal education outside of Japan, or be expected to meet this requirement by September 2013 to be eligible to enroll in October 2013, or by March 2014, to be eligible to enroll in April 2014.
- ⑤ Applicants must have conducted research for at least two years in a university or a research institute outside of Japan, after completion of 16

years of formal education outside of Japan, and be recognized as having an education that is equivalent to a Master's degree.

- ⑥ Applicants must be recognized by the Graduate School of Pharmaceutical Science, Kumamoto University as having attainments equal to or greater than a Master's degree.

2) **Health:** Applicants must be in good physical and mental health.

3) **Language Ability:** Applicants must have earned the minimum required score in any one of the following.

- ① TOEFL-iBT ② TOEFL-CBT ③ TOEFL-PBT ④ TOEIC ⑤ IELTS

3) **Visa:** Applicants must have a student visa when coming to Japan.

Term of Education

- HIGO Program Basic Course: from October 2013 to September 2015 (two years)
HIGO Program Specialized Course: from October 2015 to September 2018 (three years)
- Or HIGO Program Basic Course: from April 2014 to March 2016 (two years)
HIGO Program Specialized Course: from April 2016 to March 2019 (three years)
- HIGO Program Four-year Course: from October 2013 to September 2017 (four years)
Or Four-year Course: from April 2014 to March 2018 (four years)

Scholarship Benefits

Successful applicants are eligible to receive a stipend while in school (140,000 yen/ month for basic course students, and 200,000 yen/ month for 4-year course students in the 2013 academic year). Note that the amount of scholarship is subject to change each academic year. Also note that the qualification for this privilege may be reassessed by mid-term evaluations.

Date of Enrollment:

October 1, 2013 or April 1, 2014

(Those who wish to enroll in October 1 must complete their admission

procedures by September 12 following the examination results on July 26).

Academic Degree:

Doctor of Philosophy degree (Ph.D.) is conferred to students who successfully fulfill all the requirements of the basic and the specialist courses, or the 4-year course of the HIGO program.

Application Deadline

The research leaders or prospective supervisors of the international students should collect and submit all the required documents, shown below, for application to the Student Affairs Section, Graduate School of Pharmaceutical Sciences by June 18 (Tuesday), 2013. .

Examination Date: July 6 (Saturday), 2013

Required documents

Applicants should submit the following documents:

- 1) Application form for admission (Form 1)
- 2) Photo ID card, examination card, certificate of residence (Form 2)
- 3) One photograph (paste photograph of the applicant taken within the last three months on the Photo ID card. It must be a 4 cm×3 cm headshot with no hats or other headgear).
- 4) A certificate of graduation or the certificate of prospective graduation
- 5) Academic record issued by the university attended
- 6) Written statement of reasons for the application (Form 3)
- 7) Examination Fee (30,000 yen)
- 8) A copy of the applicant's English examination score (either of the following: TOEFL iBT score 50 or higher, TOEFL CBT score 143 or higher, TOEFL PBT score 463 or higher, TOEIC score 480 or higher, or IELTS score 4.5 or higher)
- 9) A letter of agreement from the applicant's employer, if the applicant is an employee.
- 10) Letter of recommendation (Form 4)

Additional Statements

- 1) Applicants are urged to discuss a research plan with their prospective supervisors of the Graduate School of Pharmaceutical Sciences, Kumamoto

University in advance.

- 2) All documents should be typewritten on A4-sized paper.
- 3) Applications with incomplete information, or those submitted after the deadline will not be accepted.
- 4) No application materials will be returned to the applicants.

5. Payment of Examination Fee:

(1) Examination fee: 30,000 yen

(2) Period for payment: Applicants must pay by June 18 (Tuesday), 2013

※Those who wish to send the examination fee from their own country should contact the Student Affairs Section, Graduate School of Pharmaceutical Sciences, Kumamoto University. The staff will inform applicants where to transfer the fee.

6. Screening process:

The applicants are screened by overall points of an academic achievement test, an interview, academic record issued by the university attended, written statements of the reason for the application, and a letter of recommendation.

7. Announcement of Results: July 26 (Friday), 2013

8. Admission Procedure

The details of admission procedures will be described in the letter of acceptance.

1) When and How to Pursue Admission Procedures

The details will be described in the letter of acceptance.

* The prospective instructors who will accept the students entering in October should confirm the period for the admission procedures in advance, and also confirm whether the students can complete their procedure before enrollment.

2) Important Point Regarding Admission Procedures

If a successful applicant does not complete the admission procedures during the before-mentioned period, the applicant is considered to have declined his or her privilege to enter school.

3) Fee Required to Pay at the Time of Admission Procedures

Admission fee: 282,000 yen (under the schedule)

4) Main Documents Required for Admission Procedures

- ① Pledge ② Letter of Guarantee ③ Colored headshot (4 cm×3 cm photograph)
- 5) Tuition Fee: Tuition fee for the first semester of 267,900 yen (535,800 yen/Year)

9. Application for the International Students House

Kumamoto University provides dormitory accommodation for international students. Students who wish to reside here should make an application as follows. Term of occupancy is one year, in general. Those who fail the examination cannot reside here.

(1) How to apply the International Student House

Applicants can receive the Application Form at the International Affairs Division, Marketing Promotion Office at Kumamoto University, or can receive it by posting or by e-mail. When the applicants wish to receive it through the post, they must send a letter to the following address, writing "Application for the International Students House" on the surface of the envelope in red, and must enclose a return-mail envelope of 12 cm × 23.5 cm with a return address and stamped with one 80-yen stamp .

(2)Term to submit the application for the International Student House

Application has to be sent by July 19 (Friday), 2013 for the students who enroll in October 2013, and by February 7 (Friday) 2014 for the students who enroll in April 2014.

(3)Where to inquire, where to submit the application

Kumamoto University Marketing Promotion Office, International Affairs Division
2-40-1, Kurokami, Chuo-ku, Kumamoto
Tel: +81-96-342-2103
Fax: +81-96-342-2130
E-mail: gji-ryugaku@jimu.kumamoto-u.ac.jp

10. **Attentions**

- (1) After the reception of the application form by the university, statements on the form cannot be changed, and all documents, as well as the examination fee, cannot be returned to the applicants.
- (2) Applicants with disabilities who need special care during hours of examination should contact the Student Affairs Section, Graduate School of Pharmaceutical Sciences, Kumamoto University by June 14, 2013.

Inquiries: Student Affairs Section, Graduate School of Pharmaceutical Sciences,
Kumamoto University

5-1 Oe-honmachi, Chuo-ku, Kumamoto

Tel: +81-96-371-4635 Fax: +81-96-371-3639

Email: sky-kyomu@jimu.kumamoto-u.ac.jp

Management of Individual Information

All individual information presented by the applicants is used for the screening process and relevant procedure as follows.

- (1) Name and address of successful applicants are used for the enrollment procedures of the university.
- (2) Name of the students who are under enrollment procedure are used for the management of the school register and the equivalent educational purposes after the enrollment of the students.
- (3) Name and address of the applicants who are under enrollment procedure and name and address of their guardians who are to cover the tuition of the applicants are used when collecting tuition, and other equivalent payment processes.
- (4) Individual Information of the applicants acquired for screening, which includes the results of examination is used to support their education, to provide scholarship, or to exempt them from enrollment fees or tuition fees.
- (5) Unidentifiably statistically processed Individual information is used to review and research on the selection of students.

※Individual information acquired by Kumamoto University is not provided to any third party for other utilization purposes, unless there is an agreement from the

applicants. However, it excludes the cases stipulated in Article 9 of the “Law Concerning Protection of Individual Information that Independent Corporations Possess”.