

Guidelines for Special Selection for International Student Admission to October 2021 Master's Program of the Graduate School of Pharmaceutical Sciences, Kyoto University

The Master's program of the Graduate School of Pharmaceutical Sciences, Kyoto University (hereinafter "the Graduate School"), a two-year program, constitutes the first stage of the Graduate School's doctoral program established under Article 4 of the Standards for Establishment of Graduate Schools.

If the date or method of the examination is changed due to the spread of the new coronavirus infection, it will be posted on the Graduate School of Pharmaceutical Sciences website.

[Graduate School of Pharmaceutical Sciences, Kyoto University Website]

<https://www.pharm.kyoto-u.ac.jp/graduate-admission/exam-info/>

Philosophy and Admission Policy of the Graduate School of Pharmaceutical Sciences of Kyoto University

The Graduate School aims to create an unparalleled innovative center for scientific discovery and therapeutic (or medicinal) application by integrating the accumulated knowledge of various academic fields, thereby greatly contributing to human health and social development by promoting cutting-edge scientific researches toward drug discovery and pharmacotherapy. With regard to education, and from the foundation of bioethics, the Graduate School aspires to train and cultivate scholars who will become pharmaceutical researchers with the qualities and abilities needed to perform innovative research as leaders in academia, pharmaceutical industry and medical institution. To this end, the Graduate School of Pharmaceutical Sciences of Kyoto University seeks to enroll students who have a keen desire to pursue truth, based on a commitment to independent original thinking, outstanding scholastic proficiency, versatility, and an appropriate ethical mindset. Together, these characteristics will enable these students to excel as future medical personnel.

1. Enrollment Capacity and Divisions (Departments)

Enrollment Capacity: Several

Divisions	Department	Supervisor
Pharmaceutical Sciences	Synthetic Medicinal Chemistry	Professor Kiyosei TAKASU
	Organic Chemistry	Professor Yoshiji TAKEMOTO
		Associate
	Pharmacognosy	Professor Michiho ITO
	Biophysical Chemistry	Professor Katsumi MATSUZAKI
	Structural Biology	Professor Hiroaki KATO
	Molecular & Cellular Bioanalysis	Professor Yasushi ISHIHAMA
		Associate
	Microbial Systems Biology	Professor Martin ROBERT
	Biological Chemistry	Professor Hiroshi TAKESHIMA
	Medical Virology ★	Professor Takao HASHIGUCHI
	Immune Regulation ★	Professor Koichi IKUTA
	Cell Fate Dynamics and Therapeutics ★	Professor Takahiro ITO
	Genetics ●	Professor Tatsushi IGAKI
	Physiological Chemistry	Professor Kazuhisa NAKAYAMA
	Physiological Chemistry (Nanobio Drug Discovery (Endowed Chair))	Professor Shin YONEHARA
		Associate
	Neuronal Remodeling	Professor Douglas Simon CAMPBELL
	Molecular Neurobiology ●	Professor Ikuo KIMURA
	Biofunctional Chemistry *	Professor Shiroh FUTAKI
	Drug Delivery Research	Professor Fumiyoshi YAMASHITA
		Associate
	Clinical Pharmacy and Education	Professor Atsushi YONEZAWA
	Patho-Functional Bioanalysis	Professor Masahiro ONO
		Yoshinobu TAKAKURA (※ 1)
	Biopharmaceutics and Drug Metabolism	Professor
	Molecular Pharmacology	Professor Shuji KANEKO (※1)
Clinical Pharmacology and Therapeutics ☆	Professor Tomohiro TERADA	
Biopharmaceutical Chemistry	Professor Hiroaki OHNO	
Proteomics and Drug Discovery	Professor Yasushi ISHIHAMA	

Bioinformatics

and Chemical Pharmacogenomics / Genomic Drug Associate

Genomics Discovery Sciences(GDDS) Professor Akira HIRASAWA

Chemogenomics/Bioorganic Medicinal

Chemistry Professor Hiroaki OHNO

System Biology Professor Masao DOI

System Chemotherapy and Molecular

Sciences Professor Hideaki KAKEYA

Integrative Genomics * Professor Hiroyuki OGATA

Chemical Biology * Professor Motonari UESUGI

Departments that will not enrollment for 2021 : Fine Organic Synthesis *、Molecular Virology★、
Computational Genomics *、

Collaborative Department : *Institute for Chemical Research ☆University Hospital ★Institute for
Frontier Life and Medical Sciences ●Graduate School of Biostudies

(※1) : Scheduled to retire in March 2023

※Academic Staffs/Departments:

<http://www.pharm.kyoto-u.ac.jp/en/research/organization/>

2. Eligibility requirements for applicants

Applicants must have a “College Student” residence status (Ryugaku, this includes students who expect to acquire this status by the time of admission), and must satisfy one of the following requirements (or who will satisfy one of the following requirements by the end of September 2021).

- (1) Applicants who have completed 16 years of education abroad
- (2) Individuals who have been conferred (or are expected to complete by September 30, 2020) a bachelor’s degree(including degrees equivalent thereto) by completing more than 3 years of education in a foreign university or a foreign institution (including by completing a foreign school education through distance learning while residing in Japan and by completing a foreign university curriculum in Japan at an educational facility accredited as having an approved curriculum under the educational system of the said country and is also designated by the Minister of MEXT).
- (3) Applicants who are at least 22 years old and judged to have the academic ability equivalent or superior to that of a university graduate through their submitted documents given by the Graduate School.

Note 1:

Applicants must have spent at least half of one year enrolled as a Research Student in Kyoto University's Faculty of Pharmaceutical Sciences or any of the Graduate School's collaborative departments. However, those students who are judged by the Graduate School to have an outstanding academic record may be exempt from this requirement. Applicants must have obtained consent from the prospective chair of their preferred department.

Note 2:

Applicants who have not spent at least half of one year as a Research Student at either Kyoto University's Faculty of Pharmaceutical Sciences or any of the Graduate School's collaborative departments must undergo an eligibility screening before being able to apply. To apply for an eligibility screening, students must submit an Application Form for Eligibility Screening along with a graduation certificate and an academic transcript to the Education Affairs Office, Graduate School of Pharmaceutical Sciences, Kyoto University, by Friday July 2, 2021. Students may obtain an Application Form for Eligibility Screening at the Education Affairs Office, Graduate School of Pharmaceutical Sciences, Kyoto University.

Note 3:

Applicants who meet requirement (3) must undergo an eligibility screening. These applicants must submit an application to the Education Affairs Office, Graduate School of Pharmaceutical Sciences, Kyoto University on or before Friday, July 2, 2021. Prior to filing, applicants should ask the Education Affairs Office about which required documents are needed.

Note 4:

Applicants who have graduated from a Japanese university are not eligible for this screening process.

3. Procedures for Application

Those who are going to apply must contact the teaching staff of their preferred department prior to applying.

The application procedure will be completed after applicant registration through the internet application system, completion of payment of the entrance exam fee, and document submission within the application period.

The internet application system can be accessed via:

<https://www.webshutsugan.com/kyoto-u-daigakuin-en/>

- Internet application period, Application fee payment period ; from July 9(Fri)~21(Wed),2021
- Application period ; 9:00~17:00, July 19(Mon)~21(Wed),2021

(1) Documents required to apply

Prepare a square-shaped envelope (Size:240 mm×332 mm) and paste the label that you print from your registration completion screen of Internet Application System on that envelope. Enclose the following application documents in the envelope and submit it by postal mail or by hand,

(i) Application Form for Admission, Photograph Ticket

Please submit the designated forms that you can print from your registration completion screen of the Internet Application System.

Affix photograph taken within 3 months (Single, upper body front facing without hat) size (4 cm×3 cm) *It is necessary to affix the photograph on examination voucher that we will send later. Prepare a total of 2 photographs in advance.

(ii) Graduation certificate and Academic transcript

Certificates not written in Japanese or English must have a Japanese-translated version attached to the original certificate. (Those who have submitted a certificate for eligibility screening are not required to resubmit a certificate again.)

(iii) Application fee

Application Fee: JPY 30,000 (Japanese Government (Monbukagakushou: MEXT) scholarship students do not have to pay this fee)

Select one payment method among four listed below when you apply to the Internet Application System.

- Convenience Store
- Credit Card
- Bank ATM
- Internet Banking

※Applicants are required to pay a change (650 yen) as well as entrance application fee.

※The Application fee may be waived for an applicant whose primary financial supporter was affected by the Great East Japan Earthquake (March 2011) or Kumamoto earthquakes (April 2016) or Heavy rain(July 2018) or Hokkaido earthquakes (September 2018) or Typhoon No. 19 (September 2019) or Heavy rain(July 2020) in the regions subject to the Disaster Relief Act and who has been issued a victim's certificate. For details, please contact the Graduate School's Education Affairs Office on or before July 7, 2021.

(iv) Envelope to receive Examination voucher

The applicant must write his/her name and address (including zip code) on an envelope (Size;120 mm×235 mm) to receive an Examination voucher and affix a **374-yen** stamp (for express mail).

(v) Copy of Certificate of Residence

A copy of the Certificate of Residence must include resident status, residence period, and the individual number provided in the residence card or similar registration.

(2) How to Apply

(i) After registering the Internet application and paying the application fee, applicants must submit (by hand or by mail) the aforementioned application-related documents (Application form, Photograph ticket, Graduation certificate, Academic transcript, Envelope to receive examination voucher, Copy of certificate of residence)to the Education Affairs Office of the Graduate School of Pharmaceutical Sciences, Kyoto University, 606-8501 Yoshida-Shimo-Adachi-cho, Sakyo-ku, Kyoto, Japan.

(ii) When an applicant submits the documents by mail, he/she must send it by registered and express mail, with “Application Form for Admission to Master’s Program enclosed” written on the front side of the envelope in red ink.

(iii) Once received, no changes can be made to the information provided in the application-related documents. Additionally, the Application fee will not be refundable.

(3) Application Period

From Monday, July 19, 2021 to 17:00 on Wednesday, July 21, 2021

Only registered and express mail postmarked (by originating post office) on or before July 19 will be accepted if the application arrives after the above deadline.

4. Consideration for handicapped potential applicants

The Graduate School will provide consultations for potential applicants who are handicapped and who need some consideration for their admission examination at the Graduate School. Those who desire to have a consultation should contact the Education Affairs Office of the Graduate School two weeks prior to the start date of the Application Period.

5. Selection Method and Examination Subjects and Schedule

(1) Selection of successful applicants will be performed based on a comprehensive review of the content of the submitted application documents and the results of the paper and oral examinations.

(2) Examination Subjects

Language (English)

An evaluation will be conducted based on the applicant's TOEFL-ITP (Institutional Testing Program) score. The TOEFL-ITP test will be offered by the Graduate School. (note 1)

Paper Examinations:

- Specialized Subject: An examination will be conducted about specialized fields related to the desired department the applicant selected when applying.
- Japanese

Oral Examination: Specialized knowledge will be tested orally.

(3) Examination Schedule

Date	Time	Subject	Room
Tuesday, August 24, 2021	9:00-11:30	English(TOEFL-ITP)	Lecture Room of the Graduate School of Pharmaceutical Sciences
Friday, September 3, 2021	10:00-11:00	Specialized Subject	Lecture Room of the Graduate School of Pharmaceutical Sciences
	13:00-13:45	Japanese	
	14:00-	Oral Examination	

Note 1: The evaluation will be conducted based on the applicant's TOEFL iBT® (Internet

Based Test) score calculated by converting the TOEFL ITP® score using the TOEFL score comparison table issued by ETS (Educational Testing Service).

URL: <http://www.cieej.or.jp/toefl/toefl/scores.html>

6. Announcement of successful applicants

A list of admitted applicants will be posted at the Graduate School's posting area at approximately 10:00 on Friday, September 17, 2021. All applicants will receive the list of admitted applicants' examinee numbers and an Acceptance Letter will be sent to admitted applicants. (Inquiries via phone will not be accepted.)

7. Admission fee and Tuition Fees (Japanese Government (Monbukagakushou: MEXT) scholarship student do not have to pay these fees)

Admission Fee 282,000 JPY

Tuition Fee for the 1st semester: 267,900 JPY (for full year: 535,800 JPY)

* The listed Admission and Tuition Fees are planned and may be revised.

* If the Admission and/or Tuition Fee is revised, the new Admission and/or Tuition Fee will be effective from the time of the revision.

8. Handling of Personal Information

Personal information provided in the application-related documents (including information relating to the examination results) shall be treated according to the Regulations Concerning the Handling of Personal Information in Kyoto University for the purposes of 1) conduct of an admission examination, 2) completion of admission procedures, recommendation for scholarship, and similar processes, and 3) preparation for acceptance of students to be enrolled.

June 2021

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(+81/0) 75-753-4514 (the Graduate School's Education Affairs Office)

<http://www.pharm.kyoto-u.ac.jp/>