

Academic Year 2024

Kitasato University Graduate Schools

Graduate School of Pharmaceutical Sciences

Pharmaceutical Sciences Master's Program
Pharmacy Three-Year Doctoral Program

Special Admission Examination
for International Students

Guidelines for Applicants

These Guidelines for Applicants contain important information about applying to the Kitasato University Graduate School of Pharmaceutical Sciences, from submitting an application to taking the entrance examination, as well as provide detailed registration procedures. Read them carefully, to make sure you have the correct details for each procedure.

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Master's Program

Graduate School of Pharmaceutical Sciences

Department of Pharmaceutical Sciences

Pharmaceutical Sciences Course, Biostatistics Course, Pharmaceutical Medicine Course

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Three-Year Doctoral Program

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Privacy Policy

Information provided by applicants—such as name, address, and other personal information—is used to carry out the exam (processing of applications and conducting of the exam), announce the results, provide information on registration procedures, and carry out other related office activities (such as the mailing of instructions and guidelines). This information is used for no other purpose.

In addition, while information may be released to third parties as needed to meet practical objectives, such third parties are subject to a strict selection process, are required to sign an agreement calling for the protection of privileged information, and are placed under careful supervision.

Master's Program

Admission Policy

Kitasato University was founded by Dr. Shibasaburo Kitasato, a scientist who dedicated his life to demonstrating the pioneer spirit, the spirit of gratitude, the spirits of wisdom and practice, and the spirit of indomitability. We continue to uphold these spirits today as we develop leading researchers and educators in the life sciences and aim to cultivate human resources who can benefit society by providing the advanced and specialized knowledge and technology that are required of specialists.

Admission to the university is based on the following policy.

Graduate School of Pharmaceutical Sciences — *Department of Pharmaceutical Sciences (Master's Program)*

Basic selection policy

The objective of the Department of Pharmaceutical Sciences is to develop engineers and other professionals with a high level of ethic senses and leading-edge, advanced, professional knowledge and abilities in the life science and medicinal science fields, as well as engineers and other professionals capable of analyzing clinical trial data and creating clinical trial programs, and engineers and other professionals capable of formulating strategic and global drug development plans. Therefore, as a basic policy, students are selected from among applicants who have a high level of ethic senses and exhibit strong interest and ability to acquire diverse knowledge and problem-solving capacities in the pharmaceutical fields, and have the potential to act as future leaders in their respective field of specialization.

Pharmaceutical Sciences Course

Principle / goal

This course principally aims to develop engineers and other professionals with a high level of ethic senses and leading-edge, advanced, professional knowledge and abilities in the life science and medicinal science fields, as well as engineers and other professionals capable of analyzing clinical trial data and creating clinical trial programs, and engineers and other professionals capable of formulating strategic and global pharmaceutical development plans.

The ideal student

The ideal student possesses a strong desire to benefit society with his/her pharmaceutical knowledge as an engineer or other professional in the life science or medicinal science field.

Qualification

[Special admission examination for international students]

Eligible applicants are non-Japanese citizens who have completed or are scheduled to complete 16 years of school education in a country other than Japan, and who have received permission to apply in a preliminary interview with an advisor in their chosen field of specialization, and who possess sufficient specialized knowledge in the chosen field of specialization, as well as sufficient ability and aptitude concerning pharmacy in general.

Biostatistics Course

Principle / goal

This course principally aims to develop engineers and other professionals with advanced, professional knowledge and abilities in the life science and medicinal science fields, as well as engineers and other professionals capable of analyzing clinical trial data and creating clinical trial programs, and engineers and other professionals capable of formulating strategic and global pharmaceutical development plans.

The ideal student

The ideal student possesses a strong desire to contribute to society as an engineer or other professional through his or her extensive knowledge of biostatistical theory and the actual practice of clinical trials and ability to perceive the medical and pharmacological significance in data obtained from clinical trials.

Qualification

[Special admission examination for international students]

Eligible applicants are non-Japanese citizens who have completed or are scheduled to complete 16 years of school education in a country other than Japan, and who have received permission to apply in a preliminary interview with an advisor in their chosen field of specialization, and who possess sufficient specialized knowledge in the chosen field of specialization, as well as sufficient ability and aptitude concerning pharmacy in general.

Pharmaceutical Medicine Course

Principle / goal

This course principally aims to develop engineers and other professionals with advanced, professional knowledge and abilities in the life science and medicinal science fields, as well as engineers and other professionals capable of analyzing clinical trial data and creating clinical trial programs, and engineers and other professionals capable of formulating strategic and global pharmaceutical development plans.

The ideal student

The ideal student possesses a strong desire to contribute to society as an engineer or other professional able to accurately identify, analyze, and evaluate issues related to pharmaceutical medicine and to formulate scientific, strategic, and flexible plans for new pharmaceutical development that eliminates those issues.

Qualification

[Special admission examination for international students]

Eligible applicants are non-Japanese citizens who have completed or are scheduled to complete 16 years of school education in a country other than Japan, and who have received permission to apply in a preliminary interview with an advisor in their chosen field of specialization, and who possess sufficient specialized knowledge in the chosen field of specialization, as well as sufficient ability and aptitude concerning pharmacy in general.

Academic Year 2024
Kitasato University Graduate School

Graduate School of Pharmaceutical Sciences
Department of Pharmaceutical Sciences
Pharmaceutical Sciences Course, Biostatistics Course,
Pharmaceutical Medicine Course

Master's Program
Special Admission Examination for
International Students

Number of openings	Pharmaceutical Sciences Course: a few openings / Biostatistics Course: a few openings / Pharmaceutical Medicine Course: a few openings
Application period	Monday, September 4 – Friday, September 15, 2023
Examination date	Saturday, October 7, 2023
Announcement of results	Tuesday, October 17, 2023, 1:00 pm
Registration deadline	Tuesday, October 31, 2023
Qualification for application	<p>Eligible applicants are individuals who have received permission to apply in a preliminary interview* with an advisor in their chosen field of specialization.</p> <p>*The applicant's level of specialized knowledge and enthusiasm will be evaluated in this interview, with a particular focus on his or her chosen field of specialization.</p> <hr/> <p>Individuals who receive permission to apply as a result of the interview must satisfy the following condition:</p> <ul style="list-style-type: none">• Non-Japanese citizens who have completed or are scheduled to complete 16 years of school education in a country other than Japan by March 31, 2024.
Selection process	<p>The ability and aptitude of applicants are comprehensively judged based on a written test and their application documents, etc.</p> <p>Written test: (questions and answers in English or Japanese. Chosen at the time of application)</p> <ol style="list-style-type: none">(1) Two subjects One in the applicant's chosen field of specialization and one in another subject(2) Foreign language: English <p>Note: Admission will be denied to any applicant who is deemed unable to engage in studies in line with the educational objectives of the university due to a disease or similar condition, even with the support of health guidance provided after enrollment.</p>
Application documents	<p>Please provide the following documents, written in either Japanese or English.</p> <ol style="list-style-type: none">(1) Application form All applicants must personally complete the designated form provided by the university (signed or stamped by an advisor in the applicant's chosen field of specialization).(2) Curriculum vitae All applicants must personally complete the designated form provided by the university.(3) Name card/Examination fee payment slip/Examination admission ticket All applicants must personally complete the designated form provided by the university.(4) Proof of graduation from the last school attended, or a certificate of anticipated graduation from the school currently attended Graduates must submit a proof of graduation that has been issued following graduation. Prospective graduates must submit a certificate of anticipated graduation that has been issued within three months prior to the date of application.(5) Transcript from the last school attended Graduates must submit a final transcript that has been issued following completion of all courses. Prospective graduates may submit a transcript that has been issued within three months prior to the date of application.

- (6) Statement of purpose
All applicants must personally complete the designated form provided by the university and have it signed or sealed by their advisor in their chosen field of specialization.
- (7) Certificate of Japanese language ability issued by an advisor in your chosen field of specialization or a person of equivalent standing (no prescribed format)
- (8) a) Foreign government-sponsored students, Japanese government scholarship students, and foreign students receiving financial support from other organizations must provide proof of the financial support they will receive for overseas study expenses.
b) International students who will be studying at their own expense must provide a letter of personal reference, signed or sealed by a guarantor who resides in Japan and who will accept responsibility for their conduct and educational expenses during their stay in Japan.
- (9) Applicants residing in Japan must provide a copy of their resident card stating their nationality, status of residence, date of expiration of period of residence, name in katakana, aliases, special permanent resident certificate number, etc. Applicants residing outside of Japan must provide a certificate for status of residence (this may be a document certifying “international student” or “pre-college student” residence status according to the Immigration Control and Refugee Recognition Law, or a visa for short-term stay).
- (10) Two color photographs of yourself
Attach 4 cm (height) x 3 cm (width) color photos of yourself (upper-body shot, facing front with no hat) taken within three months prior to the date of application, to the application form and name card.
- (11) Examination fee
¥20,000. Payment Method: via bank account remittance or bringing the amount in cash to the application reception window. If paying the examination fee via bank account remittance, please submit a copy of the remittance statement, etc.
- (12) Return envelope
Applicants who mail in their application should provide a self-addressed return envelope (no stamp necessary) so that they can receive their examination admission ticket by mail.
- (13) Results of the interview conducted prior to application
A sealed document formulated by the advisor in the applicant’s chosen field of specialization who conducted the preliminary interview.
- (14) Application for major subjects for examination
*If certificates are created in a language other than Japanese or English, please attach a Japanese or English translation that has been certified by the last school attended by the applicant, an embassy, or a public institution, etc.

Notes concerning application documents

- (1) Write clearly and legibly using a ballpoint pen with black ink (erasable ballpoint pens are not acceptable).
Documents typed in prescribed fonts are also acceptable unless stated otherwise.
- (2) Be sure to use the same first name and surname on all of your application documents. If your surname has changed, you will need to attach an abstract of your family register.
- (3) Any falsification of information provided in the application documents will be considered grounds to revoke admission.
- (4) Application documents that lack sufficient information will not be accepted.

How to apply

- Submit the application documents either in person or by mail to the Entrance Examination Section in the Graduate School of Pharmaceutical Sciences by the specified date, and receive an examination admission ticket in return.
- (1) When sending in the application documents by mail, use a Size 2 (240 x 332 mm) envelope with an application address label downloaded from the university’s website attached, and send it via registered mail and special delivery service. **The packet must arrive at the school by the application deadline.**
 - (2) Please pay the examination fee via bank account remittance or by bringing the amount in cash to the application reception window.
 - (3) Submitted documents and examination fees will not be returned.

Application reception window Entrance Examination Section (inside the Shirokane Campus Administrative Office)
Kitasato University Graduate School of Pharmaceutical Sciences
5-9-1 Shirokane, Minato-ku, Tokyo 108-8641
Phone: 03-3442-6979
[Office hours] 9 – 11 am and 12 – 5 pm; closed Saturday, Sunday, and national holidays

Examination venue School of Pharmacy building on Kitasato University's Shirokane Campus (5-9-1 Shirokane, Minato-ku, Tokyo)

Time schedule

Doors open 9:15 am		
First period	English	9:30 – 10:30 am
Second period	Major subjects	11:10 am – 12:10 pm

- Notes about the examination**
- (1) Be sure to bring your examination admission ticket.
 - (2) Applicants who are more than 20 minutes late to the written test will not be allowed to take the test.
 - (3) No one may leave the examination room during the first 20 minutes of the written test.
 - (4) Follow the instructions of the test proctor and relevant staff.
 - (5) Refrain from coming to the university by car.
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- Announcement of results**
- (1) The examination numbers of successful applicants will be posted on the website of the School of Pharmacy (<https://www.kitasato-u.ac.jp/pharm/>). (Posted Dates: From the announcement day to 5:00 p.m. on the day of the registration deadline)
 - (2) Successful applicants will be given their acceptance letter and registration documents in exchange for their examination admission ticket. Those who cannot come to the university for the announcement of results may receive their acceptance letter and registration documents by mail.
 - (3) No inquiries whatsoever concerning examination results will be accepted.
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- Registration procedures**
- (1) Successful applicants should complete their registration by submitting the specified registration documents and paying the required fees and tuition (bank transfer) by the registration deadline.
 - (2) Registration documents
 - a) Registration form (provided by the university)
 - b) Copy of a resident card which states their nationality, status of residence, date of expiration of period of residence, name in katakana, aliases, special permanent resident certificate number, etc.
*Applicants who submitted a certificate for status of residence when applying for the examination must submit a copy of their resident card.
 - c) Two color photographs
4 cm (height) x 3 cm (width) color photos (upper-body shot, facing front with no hat) taken within three months prior to the date of application
 - d) Proof of graduation (new graduates only; to be submitted upon graduation)
 - (3) Fees and tuition
See "Academic Year 2024 Fees and Tuition."
 - (4) Submitted registration documents will not be returned.
 - (5) A certificate of admission will be issued to applicants who complete their registration.
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Refund of payment to applicants who decline their admission Applicants who decline their admission to the university due to certain circumstances may receive a refund on all payments excluding the entrance examination fee, by submitting the specified declination notification form by the date shown below, along with the certificate of admission issued by the university.

In no other cases will payments be returned.

Deadline for declining admission: Saturday, March 30, 2024, noon (the notification may be mailed or personally submitted, but must arrive at the university by this date).

Entrance ceremony The date and venue of the ceremony will be announced at a later date after registration procedures have been completed.

Degrees Master's degree (in pharmaceutical sciences), Master's degree (in biostatistics), Master's degree (in pharmaceutical medicine)

Other To applicants who will take the special admission examination for international students
Kitasato University conducts secure export management in accordance with the Foreign Exchange and Foreign Trade Act, so as to ensure that the education and research undertaken by international students, etc. does not interfere with the maintenance of international peace and safety. We may request that students change the content of the education and research requested in accordance with this.

Contact information

Entrance Examination Section (inside the Shirokane Campus Administrative Office)
Kitasato University Graduate School of Pharmaceutical Sciences
5-9-1 Shirokane, Minato-ku, Tokyo 108-8641
Phone: 03-3442-6979

Three-Year Doctoral Program

Admission Policy

Kitasato University was founded by Dr. Shibasaburo Kitasato, a scientist who dedicated his life to demonstrating the pioneer spirit, the spirit of gratitude, the spirits of wisdom and practice, and the spirit of indomitability. We continue to uphold these spirits today as we develop leading researchers and educators in the life sciences and aim to cultivate human resources who can benefit society by providing the advanced and specialized knowledge and technology that are required of specialists.

Admission to the university is based on the following policy.

Graduate School of Pharmaceutical Sciences — *Department of Pharmaceutical Sciences (Three-Year Doctoral Program)*

Basic selection policy

The objective of the Department of Pharmaceutical Sciences is to develop researchers, educators and other professionals with a high level of ethic senses and leading-edge, advanced, professional knowledge and abilities in the life science and medicinal science fields, as well as researchers, educators and other professionals capable of analyzing clinical trial data and creating clinical trial programs, and researchers, educators and other professionals capable of formulating strategic and global drug development plans. Therefore, as a basic policy, students are selected from among applicants who have a high level of ethic senses and exhibit strong interest and ability to acquire diverse knowledge and problem-solving capacities in the pharmaceutical fields, and have the potential to act as future leaders in their respective field of specialization.

Pharmaceutical Sciences Course

Principle / goal

This course principally aims to develop researchers, educators and other professionals with a high level of ethic senses and leading-edge, advanced, professional knowledge and abilities in the life science and medicinal science fields, as well as researchers, educators and other professionals capable of analyzing clinical trial data and creating clinical trial programs, and researchers, educators and other professionals capable of formulating strategic and global pharmaceutical development plans.

The ideal student

The ideal student possesses a strong desire to benefit society with his/her pharmaceutical knowledge as a researcher, educator, or other professional in the life science or medicinal science field.

Qualification

[Special admission examination for international students]

Eligible applicants are non-Japanese citizens who have received or are scheduled to receive a master's degree or a degree equivalent to professional degree, and who possess sufficient specialized knowledge in his/her major, English and the chosen field of specialization, as well as sufficient ability and aptitude concerning pharmacy in general.

Biostatistics Course

Principle / goal

This course principally aims to develop researchers, educators and other professionals with advanced, professional knowledge and abilities in the life science and medicinal science fields, as well as researchers, educators and other professionals capable of analyzing clinical trial data and creating clinical trial programs, and researchers, educators and other professionals capable of formulating strategic and global pharmaceutical development plans.

The ideal student

The ideal student possesses a strong desire to contribute to society with his/her knowledge of biostatistical theories and the reality of clinical trials as a researcher, educator, or other professional who is adequately capable of resolving unsolved clinical trial issues from a global perspective.

Qualification

[Special admission examination for international students]

Eligible applicants are non-Japanese citizens who have received or are scheduled to receive a master's degree or a degree equivalent to professional degree, and who possess sufficient specialized knowledge in his/her major, English and the chosen field of specialization, as well as sufficient ability and aptitude concerning pharmacy in general.

Pharmaceutical Medicine Course

Principle / goal

This course principally aims to develop researchers, educators and other professionals with advanced, professional knowledge and abilities in the life science and medicinal science fields, as well as researchers, educators and other professionals capable of analyzing clinical trial data and creating clinical trial programs, and researchers, educators and other professionals capable of formulating strategic and global pharmaceutical development plans.

The ideal student

The ideal student has an accurate grasp of issues related to pharmaceutical medicine, and possesses a strong desire to contribute to society with his/her knowledge and experience as a researcher, educator, or other professional who plays a leading role in the strategic, systematic, and organizational development of new medicine.

Qualification

[Special admission examination for international students]

Eligible applicants are non-Japanese citizens who have received or are scheduled to receive a master's degree or a degree equivalent to professional degree, and who possess sufficient specialized knowledge in his/her major, English and the chosen field of specialization, as well as sufficient ability and aptitude concerning pharmacy in general.

Academic Year 2024
Kitasato University Graduate School

Graduate School of Pharmaceutical Sciences
Department of Pharmaceutical Sciences
Pharmaceutical Sciences Course, Biostatistics Course,
Pharmaceutical Medicine Course

Three-Year Doctoral Program
Special Admission Examination for
International Students

Number of openings	Pharmaceutical Sciences Course: a few openings / Biostatistics Course: a few openings / Pharmaceutical Medicine Course: a few openings
Application period	Monday, September 4 – Friday, September 15, 2023
Examination date	Written test: Saturday, October 7, 2023 Oral test: Thursday, October 12, 2023
Announcement of results	Tuesday, October 17, 2023, 1:00 pm
Registration deadline	Tuesday, October 31, 2023

Qualification for application Eligible applicants are individuals who have received permission to apply in a preliminary interview* with an advisor in their chosen field of specialization.
*The applicant's level of specialized knowledge and enthusiasm will be evaluated in this interview, with a particular focus on his or her chosen field of specialization.

Eligible applicants are non-Japanese citizens who satisfy at least one of the following criteria.

- (1) Those who are or have been enrolled in the Kitasato University Graduate School of Pharmaceutical Sciences as an international student and have received or are scheduled to receive a master's degree by March 31, 2024
- (2) Those who are or have been enrolled in a graduate school in Japan other than the Kitasato University Graduate School of Pharmaceutical Sciences and have received or are scheduled to receive a master's degree in science by March 31, 2024
- (3) Those who have received or are scheduled to receive a degree in a foreign country equivalent to a master's degree or other professional degree by March 31, 2024
- (4) Those whom the Kitasato University Graduate School of Pharmaceutical Sciences judges as possessing academic ability equaling or surpassing students who have a master's degree or other professional degree

Selection process The ability and aptitude of applicants are comprehensively judged based on a written test, an oral test, and their application documents.

- (1) Written test (questions and answers in English or Japanese. Chosen at the time of application)
 - i) One subject relevant to the applicant's major
 - ii) Foreign language: English

However, applicants who have received certification of academic performance from an advisor in their chosen field of specialization, foreign government-sponsored students, and students who have received a scholarship from the Japanese government or comparable organization may be exempted from this test.

- (2) Oral test
 - i) Theme of master's dissertation, etc.
 - ii) Outline of desired research after entering the doctoral program and goals

Applicants are asked to give a presentation and answer questions in Japanese or English.

Note: Admission will be denied to any applicant who is deemed unable to engage in studies in line with the educational objectives of the university due to a disease or similar condition, even with the support of health guidance provided after enrollment.

Application documents Please provide the following documents, written in either Japanese or English.

- (1) Application form
All applicants must personally complete the designated form provided by the university (signed or stamped by an advisor in the applicant's chosen field of specialization).
- (2) Curriculum vitae
All applicants must personally complete the designated form provided by the university.
- (3) Name card/Examination fee payment slip/Examination admission ticket
All applicants must personally complete the designated form provided by the university.
- (4) Achievements made in the master's program or equivalent research project (no prescribed format)
 - A. Those who have a master's degree
 - i) A copy of your master's dissertation (1 copy)
 - ii) A summary of your master's dissertation (in less than 2,000 Japanese characters or 400 English words) (1 copy)
 - iii) A list of other published papers
 - B. Those who are scheduled to receive a master's degree by March 31, 2024
 - i) An interim summary of your master's dissertation (in less than 2,000 Japanese characters or 400 English words) (1 copy)
 - ii) A list of other published papers
 - C. Those who fall under qualification for application (3) or (4) described above
 - i) A copy of a paper corresponding to a master's dissertation (1 copy)
 - ii) A summary of the above-mentioned paper (in less than 2,000 Japanese characters or 400 English words) (1 copy)
 - iii) A list of other published papers
- (5) Proof of graduation from the last school attended, or a certificate of anticipated graduation from the school currently attended
Graduates must submit a proof of graduation that has been issued following graduation. Prospective graduates must submit a certificate of anticipated graduation that has been issued within three months prior to the date of application.
- (6) Transcript from the last school attended
Graduates must submit a final transcript that has been issued following completion of all courses. Prospective graduates may submit a transcript that has been issued within three months prior to the date of application.
- (7) Statement of purpose (no prescribed format)
This is not required of applicants who have completed or are scheduled to complete a master's program at the Kitasato University Graduate School of Pharmaceutical Sciences.
- (8)
 - a) Foreign government-sponsored students, Japanese government scholarship students, and foreign students receiving financial support from other organizations must provide proof of the financial support they will receive for overseas study expenses.
 - b) International students who will be studying at their own expense must provide a letter of personal reference, signed or sealed by a guarantor who resides in Japan and who will accept responsibility for their conduct and educational expenses during their stay in Japan.
- (9) Applicants residing in Japan must provide a copy of their resident card stating their nationality, status of residence, date of expiration of period of residence, name in katakana, aliases, special permanent resident certificate number, etc. Applicants residing outside of Japan must provide a certificate for status of residence (this may be a document certifying "international student" or "pre-college student" residence status according to the Immigration Control and Refugee Recognition Law, or a visa for short-term stay).
- (10) Two color photographs of yourself
Attach 4 cm (height) x 3 cm (width) color photos of yourself (upper-body shot, facing front with no hat) taken within three months prior to the date of application, to the application form and name card.
- (11) Examination fee
¥20,000. Payment Method: via bank account remittance or bringing the amount in cash to the application reception window. If paying the examination fee via bank account remittance, please submit a copy of the remittance statement, etc.

(12) Return envelope

Applicants who mail in their application should provide a self-addressed return envelope (no stamp necessary) so that they can receive their examination admission ticket by mail.

(13) Results of interview conducted prior to application

Drafted and sealed by an advisor in the applicant's chosen field of specialization.

*If certificates are created in a language other than Japanese or English, please attach a Japanese or English translation that has been certified by the last school attended by the applicant, an embassy, or a public institution, etc.

Notes concerning application documents

- (1) Write clearly and legibly using a ballpoint pen with black ink (erasable ballpoint pens are not acceptable).
Documents typed in prescribed fonts are also acceptable unless stated otherwise.
- (2) Be sure to use the same first name and surname on all of your application documents. If your surname has changed, you will need to attach an abstract of your family register.
- (3) Any falsification of information provided in the application documents will be considered grounds to revoke admission.
- (4) Application documents that lack sufficient information will not be accepted.

How to apply

Submit the application documents either in person or by mail to the Entrance Examination Section in the Graduate School of Pharmaceutical Sciences by the specified date, and receive an examination admission ticket in return.

- (1) When sending in the application documents by mail, use a Size 2 (240 x 332 mm) envelope with an application address label downloaded from the university's website attached, and send it via registered mail and special delivery service. **The packet must arrive at the school by the application deadline.**
- (2) Please pay the examination fee via bank account remittance or by bringing the amount in cash to the application reception window.
- (3) Submitted documents and examination fees will not be returned.

Application reception window

Entrance Examination Section (inside the Shirokane Campus Administrative Office)
Kitasato University Graduate School of Pharmaceutical Sciences
5-9-1 Shirokane, Minato-ku, Tokyo 108-8641
Phone: 03-3442-6979
[Office hours] 9 – 11 am and 12 – 5 pm; closed Saturday, Sunday, and national holidays

Examination venue

School of Pharmacy building on Kitasato University's Shirokane Campus (5-9-1 Shirokane, Minato-ku, Tokyo)

Time schedule

[Written test]

Saturday, October 7, 2023		
Doors open 9:15 am		
First period	English	9:30 – 10:30 am
Second period	Major subject	11:10 am – 12:10 pm

[Oral test]

Thursday, October 12, 2023	
Doors open 9:30 am	
Oral test	10:00 am –

* The oral test consists of approximately 10 minutes of speaking and 10 minutes of answering questions, although the time allocation may differ according to circumstances.

* Applicants may use a Power Point presentation on their own personal computer in the oral test.

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- Notes about the examination**
- (1) Be sure to bring your examination admission ticket.
 - (2) Applicants who are more than 20 minutes late to the written test will not be allowed to take the test.
 - (3) No one may leave the examination room during the first 20 minutes of the written test.
 - (4) No lateness to the oral test will be allowed.
 - (5) Follow the instructions of the test proctor and relevant staff.
 - (6) Refrain from coming to the university by car.
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- Announcement of results**
- (1) The examination numbers of successful applicants will be posted on the website of the School of Pharmacy (<https://www.kitasato-u.ac.jp/pharm/>). (Posted Dates: From the announcement day to 5:00 p.m. on the day of the registration deadline)
 - (2) Successful applicants will be given their acceptance letter and registration documents in exchange for their examination admission ticket. Those who cannot come to the university for the announcement of results may receive their acceptance letter and registration documents by mail.
 - (3) No inquiries whatsoever concerning examination results will be accepted.
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- Registration procedures**
- (1) Successful applicants should complete their registration by submitting the specified registration documents and paying the required fees and tuition (bank transfer) by the registration deadline.
 - (2) Registration documents
 - a) Registration form (provided by the university)
 - b) Copy of a resident card which states their nationality, status of residence, date of expiration of period of residence, name in katakana, aliases, special permanent resident certificate number, etc.
*Applicants who submitted a certificate for status of residence when applying for the examination must submit a copy of their resident card.
 - c) Two color photographs
4 cm (height) x 3 cm (width) color photos (upper-body shot, facing front with no hat) taken within three months prior to the date of application
 - d) Proof of graduation or proof of completion of master's program (new graduates only; to be submitted upon graduation or completion of program)
 - (3) Fees and tuition
See "Academic Year 2024 Fees and Tuition."
 - (4) Submitted registration documents will not be returned.
 - (5) A certificate of admission will be issued to applicants who complete their registration.
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Refund of payment to applicants who decline their admission

Applicants who decline their admission to the university due to certain circumstances may receive a refund on all payments excluding the entrance examination fee, by submitting the specified declination notification form by the date shown below, along with the certificate of admission issued by the university.

In no other cases will payments be returned.

Deadline for declining admission: Saturday, March 30, 2024, noon (the notification may be mailed or personally submitted, but must arrive at the university by this date).

Entrance ceremony

The date and venue of the ceremony will be announced at a later date after registration procedures have been completed.

Degrees Doctoral degree (in pharmaceutical sciences), Doctoral degree (in biostatistics), Doctoral degree (in pharmaceutical medicine)

Other To applicants who will take the special admission examination for international students
Kitasato University conducts secure export management in accordance with the Foreign Exchange and Foreign Trade Act, so as to ensure that the education and research undertaken by international students, etc. does not interfere with the maintenance of international peace and safety. We may request that students change the content of the education and research requested in accordance with this.

Contact information

Entrance Examination Section (inside the Shirokane Campus Administrative Office)
Kitasato University Graduate School of Pharmaceutical Sciences
5-9-1 Shirokane, Minato-ku, Tokyo 108-8641
Phone: 03-3442-6979

Subjects in the Master's Programs in Pharmaceutical Sciences

As of April 1, 2023

Major subjects (advanced studies, seminars, advanced experiments)			
Organic and Medicinal Chemistry	Special Lecture on Organic and Medicinal Chemistry	Seminar on Organic and Medicinal Chemistry	Lab. Work on Organic and Medicinal Chemistry
Information Science for Drug Discovery	Special Lecture on Information Science for Drug Discovery	Seminar on Information Science for Drug Discovery	Lab. Work on Information Science for Drug Discovery
Pharmacology and Pharmacognosy	Special Lecture on Pharmacology and Pharmacognosy	Seminar on Pharmacology and Pharmacognosy	Lab. Work on Pharmacology and Pharmacognosy
Biopharmaceutics and Biomolecular Science	Special Lecture on Biopharmaceutics and Biomolecular Science	Seminar on Biopharmaceutics and Biomolecular Science	Lab. Work on Biopharmaceutics and Biomolecular Science
Pharmaceutical Health Sciences	Special Lecture on Pharmaceutical Health Sciences	Seminar on Pharmaceutical Health Sciences	Lab. Work on Pharmaceutical Health Sciences
Biochemistry and Microbiology	Special Lecture on Pharmaceutical Life Sciences	Seminar on Pharmaceutical Life Sciences	Lab. Work on Pharmaceutical Life Sciences

Subjects in the Three-Year Doctoral Programs in Pharmaceutical Sciences

As of April 1, 2023

Major subjects (special lectures, seminars, research works)		
Medicinal Chemistry	Health Science	Microbial Chemistry
Biomolecular Science	Public Health	Biopharmaceutics
Organic Synthesis	Biochemistry	Physical Chemistry for Drug Design
Organic Chemistry for Drug Development	Pharmacology	Kampo pharmacology
Biomolecular Design	Molecular Pharmacology	
Pharmacognosy and Phytochemistry	Microbiology	

Fields of Specialization Accepting Applications in the Master's and Three-Year Doctoral Programs in Pharmaceutical Sciences

As of April 1, 2023

Field of Specialization (Course)	Academic Supervisor	Research Area
Medicinal Chemistry	Hideaki Fujii (Professor)	<ol style="list-style-type: none"> 1. Drug design and synthesis of drugs for the opioid receptors 2. Investigation of interaction between drugs and receptors 3. Research and development of drugs: analgesics, therapeutic agents for drug abuse, anxiety, and depression 4. Development of novel photoorganic reactions
Analytical Chemistry	Kumiko Sakai-Kato (Professor)	<ol style="list-style-type: none"> 1. Studies on the physicochemical properties and the biodistribution of innovative drugs (nanomedicine, exosome, and peptides) 2. Analytical methods and quality control of pharmaceuticals 3. Studies on physiological functions of D-amino acids by the use of the model bioorganisms (<i>C. elegans</i> and <i>A. thaliana</i>) 4. Studies on the stereospecific metabolism enzymes of amino acids
Synthetic Natural Products Chemistry	Tohru Nagamitsu (Professor)	<ol style="list-style-type: none"> 1 Total synthesis and structure-activity relationship studies of natural products with interesting biological activities 2 Development of novel synthetic methodology 3 Synthesis of novel probe molecules
Organic Chemistry for Drug Development	Kazuishi Makino (Professor)	<ol style="list-style-type: none"> 1. Development of organocatalysts and organometallic catalysts 2. Development of methods for the synthesis of oligosaccharides 3. Development of methods for the synthesis of peptides 4. Synthesis of biologically active compounds
Biomolecular Design	Mayuko Takeda-Shitaka (Professor)	<p>Structural bioinformatics and <i>in silico</i> drug discovery</p> <ol style="list-style-type: none"> 1. Development of computational methods for drug discovery (predicting protein-protein and protein-ligand interactions, analyzing protein structure and function, etc.) 2. Development of computational methods for predicting protein structures from sequences (monomer structures, complex structures and hydration structures)
Pharmacognosy	Yoshinori Kobayashi (Professor)	<ol style="list-style-type: none"> 1. Quality evaluation of traditional herbal medicines 2. Isolation / identification of the active components from traditional medicinal plants 3. Elucidation of the action mechanism of traditional herbal medicines 4. Chemical modification / the total synthesis of the active compounds and its derivatives
Hygienic Chemistry	Hirotaka Imai (Professor)	<p>Development of therapeutic drug, the prevention methods and the mechanism of the diseases caused by lipid peroxidation</p> <ol style="list-style-type: none"> 1. Analysis of the mechanism of heart disease caused by lipid peroxidation in mice 2. Analysis of the mechanism of novel cell death caused by lipid peroxidation 3. Identification of sensor protein of lipid peroxidation 4. Analysis of the association between oxidative stress and fatigue 5. Analysis of novel mechanism of cell senescence and anti-proliferation
Public Health	Masako Kiyono (Professor)	<p>Health effects of methylmercury and bioremediation of toxic metals</p> <ol style="list-style-type: none"> 1. Analyses of molecular mechanisms of anti-methylmercury responses in mammalian cells 2. Molecular mechanisms and engineering of plant metal homeostasis 3. Toward heavy metals bioremediation and phytoremediation 4. Studies on molecular mechanisms of mercurial resistance in <i>Pseudomonas</i> K-62

Field of Specialization (Course)	Academic Supervisor	Research Area
Biochemistry	Mitsuru Okuwaki (Professor)	Molecular mechanism of cell growth and differentiation 1. Aberrant gene expression and cancer 2. Signal transduction pathways and cancer 3. Screening of drug leads for infectious diseases
Pharmacology	Mitsuo Tanabe (Professor)	1. Neuropharmacology in particular addressing chronic pain, itch and stress mechanisms with electrophysiological, neurochemical and behavioral techniques 2. Regulatory mechanisms of protein kinases in the central nervous system and exploration of their specific inhibitors
Molecular Pharmacology	Tsutomu Nakahara (Professor)	1. Molecular mechanisms of neuronal-glia-vascular interactions in the retina 2. Development of novel therapeutic approaches for eye diseases and disorders
Microbiology	Nobuhiko Okada* ¹ (Professor)	Mechanisms of bacterial pathogenicity and strategies for infection prevention and control. 1. <i>Salmonella</i> pathogenesis and host defense mechanism 2. Molecular characterization of type III effectors in pathogenic <i>Chromobacterium</i> 3. Role of the intestinal epithelium-derived bactericidal lectin in bacterial gut infection 4. Molecular mechanisms of gut colonization by Crohn's disease-associated adherent-invasive <i>Escherichia coli</i> (AIEC) 5. Research on probiotic function by <i>Lactobacillus</i> and <i>Bifidobacterium</i>
Microbial Chemistry	Taichi Ohshiro (Professor)	1. Drug discovery and development from microbial organisms for the treatment of lifestyle-related diseases (hyperlipidemia and fatty liver etc.), cancer and infectious diseases (non-tuberculous mycobacteriosis and tuberculosis etc.) 2. Analysis of mechanisms in mammalian cells or pathogenic microorganisms using our microbial compounds 3. Analysis of biosynthesis of our microbial compounds 4. <i>In vivo</i> test of our microbial compounds using animal disease models
Pharmaceutics	Kazuya Maeda (Professor)	1. Establishment of novel <i>in vitro</i> experimental systems and evaluation methods for the quantitative prediction of pharmacokinetics 2. Quantitative prediction of the pharmacokinetics of drugs using mathematical modeling 3. Clarification of the impact of genetic mutations in transporters on their transport function 4. Clarification of the risk of drug-drug/drug-food interactions at the intestinal absorption
Physical Chemistry for Drug Design	Nobutada Tanaka (Professor)	<i>In silico</i> drug design (structure-based/ligand-based drug design) 1. X-ray crystal structure analyses of protein/ligand complexes 2. Computational analyses of protein-ligand interactions 3. <i>In silico</i> screening 4. 3D-QSAR in drug design: pattern recognition and multivariate analysis 5. Molecular dynamics simulation of drug-target proteins
Kampo pharmacology	Sumiko Hyuga (Associate Professor)	Evaluation of pharmacological action of Kampo medicines and crude drugs 1. Elucidation of the molecular mechanisms of Kampo medicines that alleviate the anticancer drug-induced peripheral neuropathic pain 2. Elucidation of the molecular mechanisms of analgesic effects of Kampo medicines on inflammatory pain 3. Development of a novel Kampo medicine containing ephedrine alkaloids-free Ephedra Herb extract, EFE 4. Elucidation of the molecular mechanisms of downregulation of growth factor receptors in cancer cells by Ephedra Herb 5. Elucidation of molecular mechanisms underlying antidepressant-like effects of kososan, focusing on neuroinflammation

Field of Specialization (Course)	Academic Supervisor	Research Area
		<ul style="list-style-type: none"> 6. Efficacy evaluation of kososan containing nobiletin-rich Citrus reticulata peel in suppressing the onset of depressive behaviors 7. Construction of a mouse model of autoimmune symptoms evoked by immune checkpoint inhibitors and analysis of the symptom-preventive effect of hochuekkito

*1 Retiring in March 2024.

Subjects in the Master's and Three-Year Doctoral Programs in Biostatistics

As of April 1, 2023

Field of Specialization	Subjects
Biostatistics	Special Lecture on Biostatistics
	Seminar on Biostatistics
	Research Work on Biostatistics

Research Areas in the Master's and Three-Year Doctoral Programs in Biostatistics

As of April 1, 2023

Major Course	Field of Specialization (Course)	Academic Supervisor	Research Area
Clinical Medicine	Biostatistics	Mamoru Narukawa (Professor) *In addition to Pharmaceutical Medicine	<ol style="list-style-type: none"> 1. Bayesian analysis for dependent competing risks data subject to right censoring and left truncation 2. A Bayesian inference based on copula-based joint prior distributions for coefficients in Cox regression model with a ridge penalty 3. Construction of an RNA sequencing-based prognostic prediction model for cancer patients 4. Clinical data analysis 5. Proposal of methods for determining cut points for clinical prediction model building

Subjects in the Master's and Three-Year Doctoral Programs in Pharmaceutical Medicine

As of April 1, 2023

Field of Specialization	Subjects
Pharmaceutical Medicine	Special Lecture on Pharmaceutical Medicine
	Seminar on Pharmaceutical Medicine
	Research Work on Pharmaceutical Medicine

Research Areas in the Master's and Three-Year Doctoral Programs in Pharmaceutical Medicine

As of April 1, 2023

Major Course	Field of Specialization (Course)	Academic Supervisor	Research Area
Clinical Medicine	Pharmaceutical Medicine	Mamoru Narukawa (Professor)	<ol style="list-style-type: none"> 1. Points to consider in designing a new drug development strategy 2. Design and implementation of post-marketing safety measures 3. Improvement of efficiency in the early clinical development 4. Investigation of the development strategy for anticancer pharmaceuticals 5. Evaluation of the influence of ethnic factors on the assessment of medicines' efficacy and safety 6. Application of Real World Data to new drug development 7. Evaluation of pharmaceutical regulatory policies and investigation of their effective utilization

Academic Year 2024 Fees and Tuition

[Master's program]

<First year>

(unit: yen)

Graduate School	Department	Entrance fee (first year only)	Tuition	Facilities fee	Yearly sum (when paid in full)	Installment payments	
						First installment (at the time of registration)	Second installment (by October 31)
Graduate School of Pharmaceutical Sciences	Pharmaceutical Sciences	200,000	650,000	—	850,000	525,000	325,000

[Remarks]

1. The entrance fee is waived for graduates of this institution (the Kitasato University) or individuals scheduled to graduate from this institution (the Kitasato University).
2. Please pay the yearly sum for the first year during the registration period. Those who choose to pay in installments should pay the first installment amount during the registration period and the second installment amount between October 1 and 31, 2024.

<Second year and on>

(unit: yen)

Graduate School	Department	Year	Tuition	Facilities fee	Yearly sum (when paid in full)	Installment payments		Total academic fees
						First installment	Second installment	
Graduate School of Pharmaceutical Sciences	Pharmaceutical Sciences	Second year	650,000	—	650,000	325,000	325,000	1,500,000

[Remarks]

1. Fees and tuitions for the second year and on may be revised in response to changes in social conditions.
2. Payment in full or of the first of the two installment amounts should be made between April 1 and April 30. If choosing to pay in installments, the second installment amount must be paid between October 1 and October 31.

[Three-year doctoral program]

<First year>

(unit: yen)

Graduate School	Department	Entrance fee (first year only)	Tuition	Facilities fee	Yearly sum (when paid in full)	Installment payments	
						First installment (at the time of registration)	Second installment
Graduate School of Pharmaceutical Sciences	Pharmaceutical Sciences	200,000	750,000	—	950,000	575,000	375,000

[Remarks]

1. The entrance fee is waived for graduates of this institution (individuals who have completed their studies in the Kitasato University Graduate School) or individuals scheduled to graduate from this institution (complete their studies in the Kitasato University Graduate School).
2. Please pay the yearly sum for the first year during the registration period. Those who choose to pay in installments should pay the first installment amount during the registration period and the second installment amount between October 1 and 31, 2024.

<Second year and on>

(unit: yen)

Graduate School	Department	Year	Tuition	Facilities fee	Yearly sum (when paid in full)	Installment payments		Total academic fees
						First installment	Second installment	
Graduate School of Pharmaceutical Sciences	Pharmaceutical Sciences	Second and third year	750,000	—	750,000	375,000	375,000	2,450,000

[Remarks]

1. Fees and tuitions for the second year and on may be revised in response to changes in social conditions.
2. Payment in full or of the first of the two installment amounts should be made between April 1 and April 30. If choosing to pay in installments, the second installment amount should be paid between October 1 and October 31.

Personal Accident Insurance for Students Pursuing Education and Research

At Kitasato University, we take all possible measures to ensure the safety and health of our students at all times. However, accidents may still happen, and students may unexpectedly suffer an injury in an accident during class, during extracurricular activities, or during their commute to and from school. **As security against such accidents in the course of our students' education and research activities, we provide insurance against personal accidents by paying the premium for the "Personal Accident Insurance for Students Pursuing Education and Research" administered by the Japan Educational Exchanges and Services.**

Under this insurance plan, all international students who suffer an injury in an accident while attending a class, during breaks between classes, while participating in a school event, or while commuting are eligible to receive a consolatory payment from the university in an amount appropriate to their degree of injury.

How to Pay the Examination Fee

The examination fee may be paid via bank account remittance or by bringing the amount in cash to the application reception window of the graduate school.

○Payment method (Select one.)

- Bank account remittance (fees to be borne by the applicant)
- Bringing the amount in cash to the application reception window of the graduate school

○Bank account remittance method (Select one.)

- Internet banking
- ATM
- Teller's window at financial institution

○Beneficiary of remittance

Please remit the amount to the bank account of the graduate school to which you are applying (Table 1).

[Notes]

- The remitter of the transfer must be the applicant.
- Please write or input “EXAMINATION FEE” before the name of the remitter, as in the example below.
- Any remittance fees are to be borne by the applicant.
- If remitting from overseas, please use Japanese yen (JPY) as the denomination. Any remittance fees are to be borne by the applicant.

Ex.: EXAMINATION FEE HANAKO KITASATO

Table 1

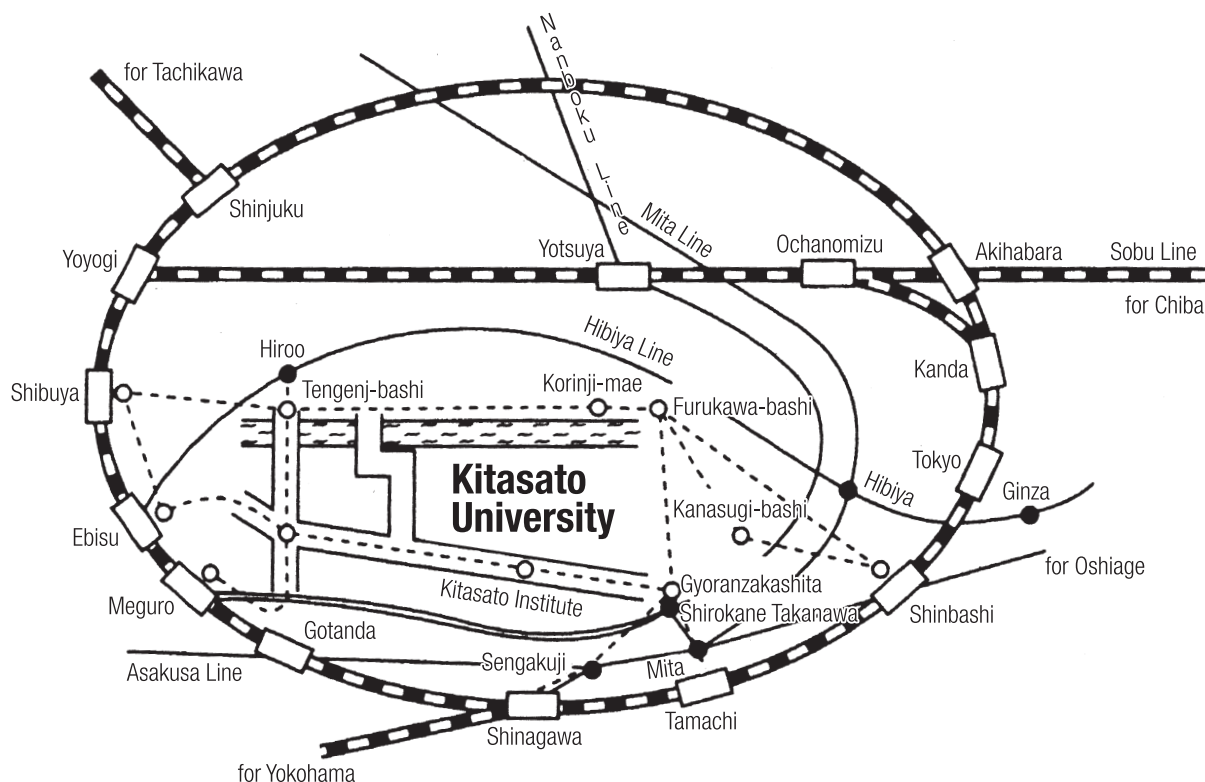
Name of graduate school	Name of beneficiary Account name / Katakana	Bank name	Branch name	Account type	Account no.
Graduate School of Pharmaceutical Sciences	Kitasato University School of Pharmacy Incoming Account, The Kitasato Institute カ ^ク キタサトケンキョウシヨ キタサトダ ^イ カ ^ク クヤクカ ^ク フ ^シ ユウニョウカ ^ク チ	MUFG Bank	Ebisu	Ordinary deposit	0715434

○Documents to be submitted with application (only for applicants who have selected bank account remittance)

- Remittance via internet banking: copy of transaction record (clearly indicating the beneficiary account, remitted amount, and name of the remitter)
- Remittance at an ATM: copy of receipt giving proof of the remittance
- Remittance at teller's window of financial institution: copy of remittance certificate

Kitasato University Shirokane Campus Information Map

Graduate School of Pharmaceutical Sciences / School of Pharmacy /
Graduate School of Infection Control Sciences / Kitasato Institute for Life Sciences / Head Office



Access

■ From Shibuya Station

Leave Station through East Exit, take Toei bus (Ta-87 Route) for Tamachi Station, and after approximately a 15-minute ride disembark at Kitasato Institute bus stop.

■ From Hiroo Station (on Tokyo Metro Hibiya Line)

Leave Station through Exit 1-2 (toward Tengenji-bashi). It is a 10-minute walk from the station.

■ From Ebisu Station (on JR and Tokyo Metro Hibiya Line)

Leave Station through East Exit for a 15-minute walk to the University. Or take Toei bus (Ta-87 Route) for Tamachi Station, and after approximately a 7-minute ride disembark at Kitasato Institute bus stop.

■ From Tamachi Station (on JR) and Mita Station (on Toei Asakusa and Toei Mita Lines)

Leave Station from Mita Exit. Take Toei bus (Ta-87 Route) for Shibuya Station, and after approximately a 15-minute ride disembark at Kitasato Institute bus stop.

■ From Shirokane Takanawa Station (on Tokyo Metro Nanboku Line and Toei Mita Line)

Leave station through Exit 3 (toward Ebisu). It is a 10-minute walk.

■ From Haneda Airport to JR Tamachi Station

It takes approximately 30 minutes from Haneda Airport Station (on the Keihin Kyuko Line) to Shinagawa Station (where a transfer is made to the JR Yamanote Line) and then to Tamachi Station.

Kitasato University

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