Admission Procedures for the Doctoral Program (Pharmacy),
Graduate School of Pharmaceutical Sciences,
Tohoku University
(Special Screening for International Students)
(Program Beginning in April or October)

For general information on admission of international students to Tohoku University, please visit the website of Center for International Exchange (http://www.insc.tohoku.ac.jp/cms/index-e.cgi).

The following information applies only to the applicants of non-Japanese nationality who are wishing to be enrolled in the Doctoral Program of the Graduate School of Pharmaceutical Sciences.

1. Majors and Specialized Subjects

<table>
<thead>
<tr>
<th>Major</th>
<th>Specialized Subject (Laboratory)</th>
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<tr>
<td>Pharmacy</td>
<td>Clinical Pharmacology and Therapeutics</td>
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<td>Oncology Pharmacy Practice and Science</td>
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<td>Pharmacotherapy of Life-Style Related Diseases</td>
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<td>Clinical Pharmaceutical Sciences</td>
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<td>Planning for Drug Development and Clinical Evaluation</td>
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<td>Medicinal Chemistry</td>
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<td>Organometallic Chemistry</td>
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<td>Synthetic Chemistry</td>
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<td>Heterocyclic Chemistry</td>
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<td>Molecular Transformation</td>
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<td>Natural Products Chemistry</td>
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<td>Pharmaceutical Physicochemistry</td>
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<td>Bio-Structural Chemistry</td>
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<td>Radiopharmaceutical Chemistry</td>
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<td>Molecular Imaging Pharmaceutical Science</td>
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<td>Pharmacology</td>
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<td>Bio-Analytical Chemistry</td>
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<td>Molecular and Cellular Biochemistry</td>
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<td>Membrane Transport and Drug Targeting</td>
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<td>Drug Metabolism and Molecular Toxicology</td>
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<td>Pharmacotherapy</td>
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<td>Molecular and Biochemical Toxicology</td>
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<td>Gene Regulation</td>
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<td>Cellular Signaling</td>
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<td>Molecular Genetics</td>
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Notes:
1) A few students may be accepted in this program.
2) Applicants should choose one of the laboratories listed above and consult with the professor of the laboratory about your application and research plan.
3) For information on the research projects and group members of individual laboratories,
2. Requirements for Applicants
Those who wish to apply for the four-year Doctoral Program should fulfill (or be planned to fulfill by the date of enrollment) one of the following requirements:

(1) Graduated from a 6-year program in medicine, dentistry or veterinary medical sciences at a university
(2) Completed eighteen years of formal education in a foreign country.
(3) Completed eighteen years of formal education of a foreign country by taking a foreign school’s correspondence course in Japan.
(4) Graduated from a Japanese branch of a foreign university (eighteen years of formal education) accredited by the Minister of Education, Culture, Sports, Science and Technology of Japan.
(5) Completed a master's program or a professional graduate school program and demonstrated academic ability equal to or above that of a person who has graduated from a program in medicine, dentistry, or pharmaceutical sciences at the Graduate School of Pharmaceutical Sciences e.g., designated by the Minister of Education, Culture, Sports, Science and Technology, in accordance with the 1955 Ministry of Education, Science and Culture Notification No.39.
(6) In a program of medicine, dentistry or veterinary medical sciences at a university over four years, or completed 16 years of school education in a foreign country including a course in pharmacy, medicine, dentistry or veterinary medical sciences, completed 16 years of school education of a foreign country including the above course through correspondence courses provided in Japan by a school of the foreign country, and recognized by the Graduate School of Pharmaceutical Sciences as having obtained the necessary credits with excellent grades.
(7) By School Education Law No.102 second clause, enrolled in another graduate school of medicine, dentistry, or pharmaceutical sciences, and recognized by the Graduate School of Pharmaceutical Sciences as having academic ability to receiving the education.
(8) Aged 24 years or over and individually qualified by the Graduate School of Pharmaceutical Sciences as being equal or superior in scholastic achievements to graduates from Japanese universities or colleges.

Notes:
1) Persons who intend to apply under condition (8) will be individually examined for qualification. Please make contact with the Education Affairs Section of the Graduate School one or more months before submitting your application.
2) Applicants who need some special help for taking the entrance examination and performing the course study should make contact with the Education Affairs Section in advance.

3. Application Procedures

(1) Documents and payment required for application
   (a) Completed Application for Admission
      A copy of the form is available at the Education Affairs Section of the Graduate School.
   (b) Signed Examination Voucher with photographs of the applicant
      A copy of the blank voucher is available at the Education Affairs Section of the Graduate School.
   (c) Official transcripts from the university/college the applicant last attended
      Not required for students of the Faculty of Pharmaceutical Sciences, Tohoku University.
(d) Certificate of graduation or expected graduation from the university/college the applicant last attended
   Not required for students of the Faculty of Pharmaceutical Sciences, Tohoku University.
(e) The prior written confirmation of the professor of applicant laboratory.
(f) Letter of Approval from the employer
   Required for those intending to continue employed during the course of program.
(g) Abstract of past research work
(h) Application fee (¥30,000)
   Students receiving the Japanese Government Scholarship are exempted from the payment of application fee. If you submit your application by postal mail, please make a postal money order of the amount specified above with the payee name left blank.
(i) Copy of resident's card
   Required for those staying in Japan more than 90 days.
(j) A stamped (¥350 for domestic mail) and self-addressed envelope
   Required for those wishing to have their Examination Vouchers delivered by postal mail.

(2) Method of submission
   A complete set of the documents listed above and the application fee must be submitted to the Education Affairs Section of the Graduate School of Pharmaceutical Sciences.
(a) Period of submission (Ask the Education Affairs Section. Week days only, 9:00 – 16:30)
(b) For submission by postal mail, send the documents and the postal money order for application fee to the following address:

   Education Affairs Section,
   Graduate School of Pharmaceutical Sciences,
   Tohoku University,
   Aoba-ku, Sendai 980-8578, JAPAN

   Write “Doctoral Program Application enclosed” on the envelope in red ink and send it as a registered mail.

4. Selection Process

   (1) Candidates are selected on the basis of their performance in interview (oral examination).
   (2) An announcement of the reason for desire and research program in interview (oral examination) is implemented using a LCD projector. Candidates carry out an announcement using the computer which saved the file (created by PowerPoint etc.) for announcement.
   (3) For the date and time of examination, ask the Education Affairs Section.
   (4) The place of examination is the Graduate School of Pharmaceutical Sciences, Tohoku University.

5. Announcement of the Selection Result

   The result of the selection will be announced on a notice board and the home page (http://www.pharm.tohoku.ac.jp) of the Graduate School of Pharmaceutical Sciences, Tohoku University. For the date of announcement, ask the Education Affairs Section. Successful applicants will be notified separately by postal mail.
6. Entrance Formalities

(1) To secure admission, a newly admitted student must submit the required documents and the payment of the fees listed below by the date specified.

(2) Payment at the time of enrollment
   (a) Entrance Fee: ¥282,000.
   (b) Tuition Fee: ¥267,900 for the first semester (¥535,800 annually)

Notes:
1) The full annual tuition fee may be paid at the time of enrollment.
2) The fees are subject to change.
3) Please refer to the letter of acceptance for information on the exemption from or postponement of the payment.

7. Extended Study Programs

Newly admitted students can select an option to finish the course in more than the standard period of the course without paying extra tuition fees, if such a study plan is submitted at the time of enrollment and admitted by the Graduate School. For more information, make contact with the Education Affairs Section.

8. Privacy Policy

Tohoku University is committed to complying with all applicable law and will respect the legal requirements that exist regarding the privacy of personal information. Any personal information of applicants submitted to Tohoku University will be used only in the following purposes:
   (a) Entrance examination (application and examination procedure)
   (b) Announcement of selection result
   (c) Entrance formalities
   (d) Follow-up survey after enrollment
   (e) Student support after enrollment.

The above-mentioned services will be conducted partially by certain outsourced companies, which have received a commission by Tohoku University to conduct such services.

9. Other Notices

(1) For detailed information on the Graduate School of Pharmaceutical Sciences, Tohoku University, please visit the website http://www.pharm.tohoku.ac.jp.
(2) Faulty applications will not be received. The application documents once submitted cannot be changed. The application fee is not refundable.
(3) For more information on the application, please make contact with the section below:

   Education Affairs Section,
   Graduate School of Pharmaceutical Sciences,
   Tohoku University,
(4) To request a copy of the application form, please send a stamped (¥410 for domestic mail) and self-addressed envelope (about 33 cm x 24 cm in size) to the above contact address.

(5) To reach the Graduate School of Pharmaceutical Sciences by bus from the JR Sendai Station, please get on a Sendai City bus that starts from the bus pool No. 9 near the Sendai Station and is bound for Aoba-Joushi (Site of Aoba Castle) via Aoba-Doori (Aoba Avenue), Rigakubu (Faculty of Science), and Kouga-kubu (Faculty of Engineering). Our Graduate School is located a few minutes walk from the Rigakubu Shizenshi Hyouhon Kan (Science Museum) bus stop.

May, 2013
Graduate School of Pharmaceutical Sciences
Tohoku University