

**Tohoku Medical and Pharmaceutical University**  
**Graduate School of Pharmaceutical Sciences**  
**Major of Pharmaceutical Life Sciences**

## **Application Guidelines 2019**

**Master's Course**

**Doctoral Course**

**[ Special Selection of Non-Japanese Students ]**

# [ Master's Course ]

## 1. Number of Students to be Accepted : several

[ Medicinal Science Course ]

Organic and Medicinal Chemistry / Organic and Pharmaceutical Chemistry  
Synthetic and Medicinal Chemistry / Natural Product Chemistry  
Pharmaceutical Physical Chemistry

Bioanalytical Chemistry\* / Pharmacology\* / Environmental and Health Science\*  
Pharmacognosy\* / Medical and Pharmaceutical Information Science\*  
Drug Metabolism and Pharmacokinetics\*

A total of 11 laboratories ( ※ stands for cooperating laboratories )

[ Life Science Course ]

Cell Recognition Study / Glycopathology / Glyco-Signal Research / Regulatory Glycobiology  
Biochemistry / Infection and Host Defense

Microbiology\* / Radiopharmacy\* / Physiology and Anatomy\* / Pathophysiology\*

A total of 10 laboratories ( ※ stands for cooperating laboratories )

Note: You should obtain your desired research advisor's approval before submitting application documents.

## 2. Qualification of Applicants

Applicants for the special selection of non-Japanese students to the master's course should not have Japanese nationality and also need to fulfill at least one of the following requirements

- (1) Graduated from a foreign university or have equivalent qualifications
- (2) Acknowledged by the Graduate School of Tohoku Medical and Pharmaceutical University to have academic skills equivalent to those of university graduates

Note: When it corresponds to qualification (2), please inquire at the academic assistance section  
by Friday December 14, 2018

## 3. Documents to be submitted

- (1) Entrance application form (designated form)
- (2) Medical certificate

- (3) A designated-form written pledge (signed by the student) combined with a letter of certificate (signed by a guarantor)
- (4) Certificate of (prospective) graduation or completion issued by the school last attended
- (5) Certificate of academic performance from the school last attended
- (6) Certificate of Japanese Language Proficiency or official grade transcripts of the Japanese Language Proficiency Test conducted by Japan Educational Exchanges and Services
- (7) Certificate of alien registration (applicants residing in Japan only)
- (8) Certificate of qualification for studying overseas issued by a Japanese diplomatic office or foreign government
- (9) Other documents required

#### **4. Period of acceptance of applications**

- (1) Period for acceptance of applications: Wednesday, January 9 to Wednesday, January 16, 2019
- (2) Office hours: 9:00a.m. to 5:15p.m. (weekdays)

#### **5. Examination Date**

Examinations will be held on Friday, January 25, 2019

#### **6. Other**

Examinations will be held at Tohoku Medical and Pharmaceutical University in Sendai city  
(4-4-1 Komatsushima, Aobaku, Sendai, Miyagi 981-8558, JAPAN)

#### **7. Examination fee**

35,000 yen

## 8. Selection Methods

- Written examinations will be based on essay examination and specialized subjects related to pharmaceutical sciences.
- Oral interview

Test date	Time schedule	Examination subjects
Friday, January 25, 2019	9 : 00 ~ 10 : 00	Essay (in Japanese or English)
	10 : 30 ~ 12 : 00	Specialized subjects related to pharmaceutical sciences 【Number of questions】  Organic Chemistry 【2】 Physical Chemistry 【1】 Natural Product Chemistry 【1】 Analytical Chemistry 【1】 Biochemistry 【2】 Pharmacology 【2】 Hygienic Chemistry 【1】  Questions will be written in both Japanese and English. Examinees must answer two questions out of ten.
	13 : 00 ~	Oral interview

## 9. Announcement of Successful Applicants

Wednesday, February 6, 2019

The examinee numbers of accepted applicants will be posted on the bulletin board at Tohoku Medical and Pharmaceutical University.

Accepted applicants will also be notified by postal mail.

## 10. Deadline for Enrollment Procedure

Friday, February 22, 2019

## 11. Other

- (1) When requesting the application form from the educational affairs section of Tohoku Medical and Pharmaceutical University, the applicant should enclose a stamp of 140 yen for reply.
- (2) When sending the application forms by mail, the applicant should enclose a stamp of 82 yen to be used for mailing the examination card to the applicant.

- (3) Inquiries regarding the details of Guidelines for Applicants should be directed to the educational affairs section of Tohoku Medical and Pharmaceutical University.
- (4) The applicant should obtain the intended research advisor's approval before submitting application documents.
- (5) Applicants from universities which have international exchange agreements with Tohoku Medical and Pharmaceutical University will be selected based on other methods.

〈 Itemized List of Academic Fees 〉

Academic Fees List 2018

	Master's course	Memo
Examination fee	35,000 yen	
Admission fee	200,000 yen	required only on enrollment
Tuition fee	750,000 yen	annual

※ Notes

1. No admission fees are required from students continuing on to the Doctoral course after completing a Master's degree at the Graduate School of the Tohoku Medical and Pharmaceutical University.
2. Privately-funded foreign students can apply to be exempted from payment of all or part of the entrance examination, admission and tuition fees, based on the university rules and regulations on reduction of and exemption from tuition payment etc.

# [ Doctoral Course ]

## 1. Number of Students to be Accepted : several

<p>[ Medicinal Science Course ]</p> <p>Organic and Medicinal Chemistry / Organic and Pharmaceutical Chemistry Synthetic and Medicinal Chemistry / Natural Product Chemistry Pharmaceutical Physical Chemistry</p> <p style="text-align: right;">A total of 5 laboratories</p>
<p>[ Life Science Course ]</p> <p>Cell Recognition Study / Glycopathology / Glyco-signal Research Regulatory Glycobiology / Biochemistry / Infection and Host Defense</p> <p style="text-align: right;">A total of 6 laboratories</p>

Note: You should obtain your desired research advisor's approval before submitting application documents.

## 2. Qualification of Applicants

Applicants for the special selection of non-Japanese students to the doctoral course should not have Japanese nationality and also need to fulfill at least one of the following requirements:

- (1) Obtained a degree corresponding to a master's degree outside Japan or have equivalent qualifications
- (2) Acknowledged by the Graduate School of Tohoku Medical and Pharmaceutical University to have academic skills equivalent to those of university graduates

Note: When it corresponds to qualification (2), please inquire at the academic assistance section  
by Friday December 14, 2018

## 3. Documents to be Submitted

- (1) Entrance application form (designated form)
- (2) Medical certificate
- (3) A designated-form written pledge (signed by the student) combined with a letter of certificate (signed by a guarantor)
- (4) Certificate of (prospective) graduation or completion issued by the school last attended
- (5) Certificate of academic performance from the school last attended
- (6) Certificate of Japanese Language Proficiency or official grade transcripts of the Japanese Language Proficiency Test conducted by Japan Educational Exchanges and Services or Official Score Certificate

of TOEIC or TOEFL

- (7) Certificate of alien registration (applicants residing in Japan only)
- (8) Certificate of qualification for studying overseas issued by a Japanese diplomatic office or foreign government
- (9) Other documents required

#### 4. Period of Acceptance of Applications

- (1) Period for acceptance of applications: Wednesday, January 9 to Friday, January 19, 2018.
- (2) Office hours: 9:00a.m.to 5:15p.m. (weekdays)

#### 5. Examination Date

Examinations will be held on Monday, January 29, 2018.

#### 6. Other

Examinations will be held at Tohoku Medical and Pharmaceutical University in Sendai city.

(4-4-1 Komatsushima, Aobaku, Sendai, Miyagi 981-8558, JAPAN)

#### 7. Examination fee

35,000 yen

#### 8. Selection Methods

- Defense or written examination based on the thesis (Master's thesis) written in Japanese or the foreign language designated by the graduate course committee (English).
- Written examination (English language)
- Oral interview

Test date	Time schedule	Examination subjects
Monday, January 29, 2019	9 : 00 ~ 10 : 00	Foreign language (Questions are about the major subject, and must be answered in English.)
	10 : 30 ~ 12 : 00	Specialty (Concerning examinee's master's thesis)
	13 : 00 ~	Oral interview

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## 10. Deadline for Enrollment Procedure

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## 11. Other

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- (2) When sending the application forms by mail, the applicant should enclose a stamp of 82 yen to be used for mailing the examination card to the applicant.
- (3) Inquiries regarding the details of Guidelines for Applicants should be directed to the educational affairs section of Tohoku Medical and Pharmaceutical University.
- (4) The applicant should obtain the intended research advisor's approval before submitting application documents.

### 〈 Itemized List of Academic Fees 〉

Academic Fees List 2018

	Doctoral course	Memo
Examination fee	35,000 yen	
Admission fee	200,000 yen	required only on enrollment
Tuition fee	780,000 yen	annual

### ※Notes

1. No admission fees are required from students continuing on to the Doctoral Course after completing a Master's degree at the Graduate School of the Tohoku Medical and Pharmaceutical University.



2. Privately-funded foreign students can apply to be exempted from payment of all or part of the entrance examination, admission and tuition fees, based on the university rules and regulations on reduction of and exemption from tuition payment etc.

〈 Contact information 〉

Tohoku Medical and Pharmaceutical University  
Graduate School of Pharmaceutical Sciences

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