

2017 Enrollment  
Hokkaido University  
Graduate School of Global Food Resources  
Master's Course  
(Second-Term Exam)

# **Application Guidelines**

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For application guidelines in English, please refer to the following website.  
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<http://www.gfr.hokudai.ac.jp>  
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Preparatory Committee  
for the Graduate School of Global Food Resources,  
Hokkaido University

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## Application Form and Other Forms

### Requesting the Application Guidelines ...Master's Course...

Send an envelope with "Request for the application guidelines for the Master's Course of the Graduate School of Global Food Resources" written in red ink on the front bottom left of the envelope to the address below. The envelope shall contain a self-addressed stamped envelope (24 cm × 33.2 cm; be sure to write your zip code, address and name, and use stamps to the value of 205 yen for standard mail or 485 yen if you would like express mail).

#### Address

Student Affairs Section, Agricultural Studies Administration Office, Hokkaido University  
Kita 9, Nishi 9, Kita-ku, Sapporo 060-8589

**2017 Enrollment**  
**Hokkaido University Graduate School of Global Food Resources**  
**Master's Course (Second-Term Exam)**  
**Application Guidelines**

**◆Educational Philosophy of the Graduate School of Global Food Resources**

The Graduate School of Global Food Resources aims to produce experts with knowledge of a wide range of fields, including agriculture, fisheries science, engineering, global environmental science, health science, economics, education, and political sciences, as well as experts in veterinary medicine, law, and life sciences.

**◆Admission Policy**

Under the four basic principles (Frontier Spirit, Global Perspectives, All-around Education, Practical Learning), the Graduate School of Global Food Resources needs students who:

- Acquire both broad perspectives on a global scale and deep understanding of local regions.
- Are aware of the importance of food, water, and land resources necessary for the 21st century strategy for survival.
- Possess a noble spirit allowing them to throw away their selfishness and contribute to human society.

We also encourage students who

1. Desire to comprehend and solve problems from both humanitarian and scientific perspectives.
2. Wish to receive hands-on practical education in both national and international settings.
3. Eagerly search for, discover, solve, recommend and examine problems on their own.
4. Possess a pioneering spirit and desire to succeed in global society.
5. Possess the determination to develop communication skills, teamwork skills, and the ability to take action.
6. Seek diverse and practical job opportunities not limited to research academia.

**1. Number of Students to be Admitted**

Division of Global Food Resources ..... (Several)

**2. Screening Method**

The scores of an essay-type test, an oral test and a TOEFL or TOEIC certificate are considered together to determine successful applicants.

**3. Application Qualifications**

- (1) Individuals who have graduated or expect to graduate from a university in March 2017.
- (2) Individuals who have been awarded or expect to be awarded a degree pursuant to Article 104, Clause 4, of the School Education Act.
- (3) Individuals who have completed 16 years of school education in a foreign country
- (4) Individuals who have completed 16 years of education in correspondence course subjects provided by foreign educational systems in Japan.
- (5) Individuals who have completed their education at educational institutions in Japan recognized as the equivalent of a university by foreign countries (limited to individuals who have completed 16 years of education in a foreign country) and designated by the Minister of Education, Culture, Sports, Science, and Technology.
- (6) Individuals who have received a degree equivalent to a bachelor's degree from a university or a school in a

foreign country (either which has been evaluated by a authority certified by the government of the country concerned or an authority concerned in regard to the overall performance of its education and research activities, or which has been separately designated by the Minister of Education, Sports, Science and Technology as an educational establishment equivalent to the above) upon completion of a program or a course of study requiring 3 or more years (including completion of a correspondence course of a foreign institute taken in Japan, and completion of a course of study designated as per (4) at a foreign educational establishment within the public education system of the country concerned).

- (7) Individuals who have completed a specialized course at a specialized training college on or after the date determined by the Minister of Education, Culture, Sports, Science and Technology. (The course is required to be designated by the Minister, and the course term needs to be four years or more. [Also, the course must meet other standards established by the Minister.] )
- (8) Individuals designated by the Minister of Education, Culture, Sports, Science and Technology. (1953 Notice No. 5, Ministry of Education, Science and Culture)
- (9) Individuals who have attended a university for three or more years or individuals who apply to one of the following:
- Those who have completed 15 years of school education in foreign countries.
  - Those who have completed 15 years of education in correspondence course subjects provided by foreign educational systems in Japan.
  - Those who have completed a foreign university’s coursework at an educational institution in Japan that is positioned within the school education system of that foreign country as an educational body with a university course. (The completion of the coursework must be considered equivalent to the completion of 15 years of school education in that foreign country. In addition, the educational institution is required to be designated by the Minister of Education, Culture, Sports, Science and Technology.)

Furthermore, all individuals who meet this qualification must be deemed by this graduate school to have achieved excellent grades in the prescribed subjects.

- (10) Individuals who are recognized by the graduate school as possessing equivalent or greater academic skills in comparison to those of a university graduate based on an individual admission qualification screening and who will be 22 years of age as of March 31, 2017\*

\*This qualification applies to those who do not possess the qualifications of a university graduate, such as graduates of a national college of technology, junior college, specialized training college, or other types of schools, as well as graduates of Japanese branch schools of foreign universities or foreign schools.

(Note) Individuals applying based on the above qualifications (9) and (10) are required to undergo a preliminary review of application qualifications, so be sure to submit the following documents between November 28 ( Mon.) and December 2 ( Fri.), 2016.

- ⇒ In the case of (9) ... Application for entrance qualification review, academic transcript, statement of purpose
- ⇒ In the case of (10) ... Application for entrance qualification review, research history certificate, academic transcript, statement of purpose

There are designated forms for the application for entrance qualification review, research history certificate and statement of purpose. The forms must be requested from the graduate school.

#### 4. Application Materials

<input type="checkbox"/> Application form <input type="checkbox"/> Examination admission slip <input type="checkbox"/> Photograph slip	Use the bind-in form.  Affix a photo of yourself (taken within 3 months of application, 4 cm in length × 3 cm in width, upper body, facing front, no hats) to the appropriate spot on each form.
<input type="checkbox"/> Statement of purpose	A4-size free format using word-processing software. See the sample application format. In the statement, applicants must explain why they will take the entrance exam for this graduate school, as well as describing their desired career options and research fields of interest and how they are related.

<input type="checkbox"/>	Examination fee: 30,000 yen *Note: Japanese Government (Monbukagakusho) Scholarship students, China Scholarship Council (CSC)-supported students and Hokkaido University President's Fellowship international students are exempt from this fee.	a. Use the bind-in payment slip to pay the examination fee at a post office or bank, and affix the examination fee receipt to the designated spot on the form. b. When receiving the examination fee receipt from the post office or bank, be sure to confirm it has been date stamped. Any application form without a date stamp will not be accepted. c. The examination fee will not be accepted by ordinary money order or cash. Be sure to pay it at the counter of a post office or bank. An automatic teller machine (ATM) may not be used. d. After the application materials are accepted, the paid examination fee shall not be refunded for any reason except in the following cases: <b>【Cases in which the examination fee can be refunded】</b> 1) Cases in which the examination fee is paid but an application is not made (application materials are not submitted or the application is not accepted) 2) Cases in which the examination fee is paid twice 3) Cases in which the examination fee is paid by those who are exempt from the payment.
<input type="checkbox"/>	Academic transcript	Issued by the head of the applicant's university
<input type="checkbox"/>	Certificate of graduation (expected graduation)	Issued by the head of the applicant's university
<input type="checkbox"/>	Certificate of degree conferment (expected conferment)	Must be submitted by individuals applying based on qualification (2)
<input type="checkbox"/>	Copy of an official score certificate of English proficiency (TOEFL or TOEIC) *Official score certificate of a test received on or after December 1, 2014	Any of the followings: 1) TOEFL-iBT or TOEFL-PBT 2) TOEIC score *TOEFL-ITP and TOEIC-IP are not accepted. *If the official score certificate is not available at the time of application, submit a copy of the examination admission slip and then a copy of the official score certificate by January 11 (Wed.).
<input type="checkbox"/>	Envelope for sending the examination admission slip	Write the applicant's address and name on the bind-in envelope, and affix postage stamps to the value of 362 yen (do not change the honorific title "sama that's written on the envelope.").
<input type="checkbox"/>	Contact information sticker	Fill out the bind-in form.
<input type="checkbox"/>	Personal history form *International students only	Fill out the bind-in form.
<input type="checkbox"/>	Certificate of nationality *International students only	Submit a copy of your residence certificate or passport.

\*International students are required to submit application materials after making contact with a preferred academic advisor.

\*For those applying based on qualifications (9) and (10), separate instructions about application materials will be given when the results of the preliminary review are notified.

\*For international applicants based on qualifications (3) to (6), separate instructions will be given.

\*Special accommodations need to be made to enable physically disabled applicants to take the entrance examination and attend university classes, so they are requested to contact Student Affairs Section, Agricultural Studies Administration Office at the time of application.

## 5. Application Period

(1) Application period: December 19 (Mon.), 2016 to December 26 (Mon.), 2016

Applications shall be accepted from 9 a.m. to 5 p.m. (On weekday)

If mailing your application, please write “Graduate School of Global Food Resources Admission Application” in red ink on the outside of the envelope and send it by basic registered mail so that it arrives at the university within the application period.

(2) Where to apply: Student Affairs Section, Agricultural Studies Administration Office, Hokkaido University, Kita 9, Nishi 9, Kita-ku, Sapporo 060-8589

## 6. Examination Subjects, Dates and Place

Date	Hours	Exam subject		Place
February 4 (Sat.)	10:00 – 12:00	Essay	The essay subject will be related to Diverse, Multi-layered Food Resources Issues Facing the World (in Japanese or English).	Hokkaido University Graduate School of Agriculture Kita 9, Nishi 9, Kita- ku, Sapporo
February 5 (Sun.)	※ 10:00 –	Oral test	Presentation on your study and research plan and career options after the completion of this course (15 min.) and questions (10 min.) (in English)	

Note : Give a presentation by Power Point (Versions later than 2010) or PDF using LCD projector and Windows PC. Applicants are required to bring both their electronic Power Point data and PDF data stored on USB stick. Applicants are also required to bring 4 copies of color printed hand out in A4 format (2 slides in 1 sheet )

※ Applicants are required to come to the waiting room by 9 a.m. on February 5 (Sun.), when oral test is held.

The location of the waiting room will be shown on the board at the front entrance hall of the Graduate School of Agriculture on the examination day.

## 7. Announcement of Successful Applicants

Results will be posted in the front entrance hall of the Graduate School of Agriculture at 16:00 (subject to change) on February 21 (Tue.), 2017, and mailed to applicants individually at the same time. Information about whether an applicant has passed or failed the exam will not be provided over the phone.

## 8. Enrollment and Tuition Fees

(1) Enrollment fee: 282,000 yen

(2) First-semester tuition fee: 267,900 yen (annual total: 535,800 yen)

Note: The above amounts are estimates. If these figures are revised at the time of admission or during enrollment, the new amount will apply as of the time of revision.

## 9. Completing the Application Form

Write all of your personal achievements and details since graduating from high school in the “Academic Background and Work History” section of the application form. If a false statement or omission is found after admission, that applicant’s enrollment may be rescinded.

## 10. Privacy Policy

- Names, addresses, and other personal information on application materials will be used solely for enrollee selection, the announcement of exam results, and admission procedures. The personal information of those who are accepted for admission shall also be used for administrative purposes after enrollment (student registration, academic counseling, etc.), student support services (health management, scholarship applications, etc.), and

administrative tasks related to tuition, etc.

- Only the names and addresses of applicants may be used to facilitate communications from the Hokkaido University Frontier Foundation and the Hokkaido University Athletic Union, both of which are organizations associated with the university.
- The information will not be used for any purpose other than those mentioned above.

November 2016

Preparatory Committee for the Graduate School of Global Food Resources, Hokkaido University

Kita 9, Nishi 9, Kita-ku, Sapporo 060-8589

Tel: 011-706-4041/2422

E-mail: [kyomu@gfr.hokudai.ac.jp](mailto:kyomu@gfr.hokudai.ac.jp)

## **Disclosure of Examination Results**

The Graduate School of Global Food Resources will disclose results of the Second-term entrance examination for the Master's Course in academic 2017 **on the request of unsuccessful applicants** as follows:

### **1. Disclosing Method**

Disclosure will be made in writing on request by mail.

### **2. Information to be Disclosed**

Examination results

- Overall points
- Points awarded in each subject

### **3. Requester**

#### **Examinee**

\*Examination results will not be disclosed to those who have failed to take the exam in any of the subjects.

\*Your examination admission slip will be used to confirm your identification.

### **4. Request Method**

Request by mail with a reply envelop (24 cm × 33.2 cm) and your examination admission slip.

\*Affix stamps to the value of 560 yen (including registered mail fee) to the reply envelope and write your zip code, address and name.

\*Write the following in red ink on the front bottom left of the envelope: "Request for results of the Second-term entrance exam for the Master's Course."

### **5. Request Period**

April 3 (Mon.) – 14 (Fri.), 2017 (as indicated by the postmark on the envelope)

### **6. Where to Request**

Student Affairs Section, Graduate School of Agriculture, Hokkaido University  
Kita 9, Nishi 9, Kita-ku, Sapporo 060-8589



## Long-Term Study System

### 1. Purpose of the Long-Term Study System

The long-term study system is available to students who would not be able to complete the program within the standard course term (two years for a master's course) due to full-time employment or other circumstances (including responsibilities related to the care of elderly or disabled family members or the raising of children) and therefore want a longer period of time to conduct their studies systematically. Students must file an application and may be approved for a systematically planned course of study (hereinafter referred to as "long-term study") after an individual review.

### 2. Eligibility for the Long-Term Study System

Individuals applying for the long-term study system must qualify as one of those listed below, be unable to make a commitment to full-time studies as a consequence of the circumstances described, and would therefore like to extend in advance the number of years over which they will conduct their studies (research).

- (1) Individuals who are engaged in full-time employment, such as those currently employed by government agencies or companies (excluding those who will continue to receive salaries while being relieved of their work duties), and self-employed individuals
- (2) Individuals who are engaged in temporary or part-time employment that adversely affects their studies
- (3) Individuals whose responsibilities, such as raising children or caring for other family members, adversely affect their studies to the same degree as the responsibilities listed in item (2) above

### 3. Long-Term Study Period

The allowable length of period under the long-term study system is up to four years for a master's course. Study periods for long-term study applicants are approved in one-year increments.

The maximum length of enrollment for a student who has been approved for long-term study is up to an additional two years beyond the approved long-term study period in the master's course.

The period of time off that the Graduate School of Global Food Resources will allow is the same for students under either the standard term of study or long-term study program, i.e., two years for master's students.

### 4. Application Procedures for the Long-Term Study System

- (1) Application deadline

**Those wishing to apply for the long-term study system should apply at the time they submit their admission applications. Application forms for the long-term study system are available at the Students Affairs Section, Graduate School of Agriculture**

- (2) Submission of documents

Submit the following documents to the Students Affairs Section, Agricultural Studies Administration Office:

- 1) Application for long-term study (form 1)
- 2) Long-term study plan (form 2)
- 3) Materials verifying your reasons for needing long-term study approval

- (3) Notification of review results

The Chair of the Preparatory Committee for the Graduate School of Global Food Resources will notify applicants of the results of their reviews.

### 5. Contraction or Extension of the Long-Term Study Period

If deemed necessary by the Graduate School of Global Food Resources, approval may be granted for a contraction or extension of the long-term study period once, and only once, during the student's period of enrollment.

For more information, contact the Students Affairs Section, Graduate **School** of Agriculture.

### 6. Tuition Fee Adaptations

The tuition fees of students who have been approved for the long-term study system shall be calculated in annual amounts by dividing the total tuition fee for the standard term of study (master's course: annual tuition fee × 2 years) by the number of years for which the long-term study has been approved. In cases where the tuition fee amount is revised or a change to the long-term study period is approved, the tuition fee will be recalculated at that time. However, any tuition fees already paid will not be adjusted retroactively.

**Be sure not to pay the tuition fee for your current term of study until you are notified of whether your application for the long-term study system or a change thereof has been approved.**

**List of Academic Advisors in the Graduate School of Global Food Resources (TBD)**

## Division of Global Food Resources

Research area	Academic advisor in charge (field of specialization)
Production	<p>Professors            Shuso Kawamura (Agricultural and Food Process Engineering)            Masashi Takahashi (Animal Reproductive Physiology)            Toshihiko Yamada (Crop Production Science)            Yoshinori Ohtsuka (Health Science, Naturopathy, Nutrition and Metabolism)            Teruo Sone (Applied Microbiology)</p> <p>Associate Professor            Seiji Takeda (Health Functional Foods)</p> <p>Lecturer            Itsuro Takamura (Plant Breeding)</p> <p>Assistant Professor            Taichi Takasuka (Biochemistry, Microbial Sciences, Protein Sciences)</p>
Environment	<p>Professors            Naoyuki Funamizu (Integrated Water Management)            Takashi Inoue (Land and Water Management)</p> <p>Associate Professors            Kazunobu Ishii (Applied Bioproduction Engineering)            Toshikazu Kawaguchi (Sensor Engineering, Environmental Mediation, Environmental Science)</p> <p>Lecturer            Junichi Kashiwagi (Soil Conservation)</p> <p>Assistant Professors            Yoshitaka Uchida (Environmental Biogeochemistry)            Tomomichi Kato (Plant Ecology, Agricultural Meteorology)</p>
Governance	<p>Professor            Hajime Kubota (Mathematical Economics)</p> <p>Associate Professors            Kuniyuki Kobayashi (Rural Development, Food Network and Cooperatives)            Tomoaki Nakatani (Agricultural Economics, Economic Statistics)            Takako Nabeshima (Political Science of Rural Community)            Takashi Matsuishi (Fish Stock Assessment)</p> <p>Lecturer            Yoko Saito (Agricultural Economics)</p>

Inquiries: [kyomu@gfr.hokudai.ac.jp](mailto:kyomu@gfr.hokudai.ac.jp)