

2019 Enrollment
Hokkaido University
Graduate School of Global Food Resources
Master's Course
(Second-Term Exam)

Application Guidelines

Graduate School of Global Food Resources,
Hokkaido University

◆ Educational Goal of the Graduate School of Global Food Resources ◆

The Graduate School of Global Food Resources aims to produce future world leaders who comprehend the diverse, multi-layered food resources issues the world is facing, and who can propose and implement specific solutions for those problems. Therefore, by providing advanced, interdisciplinary and comprehensive education and research opportunities that integrate both humanities and sciences, this graduate school sets its educational goal to foster individuals who have the extensive knowledge to comprehensively understand global food resources issues and who have the expertise to solve problems in a practical way.

◆ Admission Policy ◆

Under the four basic principles of Hokkaido University (i.e., Frontier Spirit, Global Perspectives, All-Round Education, Practical Learning), the Graduate School of Global Food Resources seeks students who:

- Have both broad perspectives on a global scale and a deep understanding of local communities.
- Are aware of the importance of food resources necessary for the 21st century strategy for survival.
- Possess the character to overcome selfishness and contribute to human society.

Specifically, we look for students who wish to 1) comprehend and solve problems from both humanitarian and scientific perspectives; 2) receive hands-on practical education in both domestic and international settings; 3) explore, discover, solve, raise and examine problems on their own; 4) use their pioneering spirit to succeed in the global society; 5) develop communication skills, teamwork skills and the ability to take action, and 6) play an key role in various practical business areas not limited to research fields.

Under this policy, we admit students from various backgrounds to find qualified and highly motivated individuals and promote education that integrates both humanities and sciences, thereby meeting diverse social needs for human resources.

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Requesting the Application Guideline ...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 letters on the front bottom left of the envelope to the address below. The envelope should contain a self-addressed stamped envelope (24 cm × 33.2 cm; be sure to write your name, address and zip code., and use stamps to the value of 205 yen for standard mail or 485 yen if you would like express mail).*

*Domestic only

Address:

Administrative Office of Agriculture and Global Food Resources, Hokkaido University
Kita 9 Nishi 9, Kita-ku, Sapporo 060-8589, Japan

Distribution of the Application Guidelines will be from November 13, 2018.

2019 Enrollment
Hokkaido University Graduate School of Global Food Resources
Master's Course (Second-Term Exam)
Application Guidelines

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 2019.
- (2) Individuals who have been awarded or expect to be awarded a bachelor's degree pursuant to the provision of Article 104, Paragraph 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 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 16 years of school education in that foreign country. In addition, the educational institution is required to be accredited by the Minister of Education, Culture, Sports, Science and Technology.
- (6) Individuals who have been awarded the equivalent of a bachelor's degree by completing a course where the minimum duration of study is three years at a university or an educational institution in a foreign country (limited to institutions whose overall situation, including educational and research programs, has been accredited by the government of the foreign country or a relevant organization, or institutions designated as equivalent thereto by the Minister of Education, Culture, Sports, Science and Technology), including those who have completed a course provided via correspondence by an educational institution in a foreign country while residing in Japan, and those who have completed a course at an educational institution designated as per (5) that is positioned within the school education system of the foreign country.
- (7) Individuals who have completed a specialized course accredited by the Minister of Education, Culture, Sports, Science and Technology at a specialized training college on or after the date determined by the Minister (the course term needs to be four years or more, and the course must meet other standards established by the Minister).
- (8) Individuals selected 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 to whom one of the following apply:
 - 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 accredited 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 at least 22 years of age as of March 31, 2019*.

* 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 22 (Thu.) and 30 (Fri.), 2018.

- ⇒ 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"/> <input type="checkbox"/> <input type="checkbox"/>	Application form Examination admission slip 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 hat) to the appropriate spot on each form.
<input type="checkbox"/>	Statement of purpose	Fill out the prescribed form using word-processing software. The form can be downloaded from the official website (http://www.gfr.hokudai.ac.jp/admission-information/application-guidelines-2/). In the statement, applicants must explain why you take the entrance exam for this graduate school. Also describe your research field interest and desired career options, and their relationship.
<input type="checkbox"/>	Examination fee: 30,000 yen [Note: Government-funded international 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: [Cases in which the examination fee can be refunded] 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 taken on or after February 1, 2017]	Any of the followings: 1) Copy of Examinee Score Report of TOEFL-iBT or TOEFL-PBT. 2) Copy of Official Score Certificate of TOEIC Listening and Reading Test score. *A printout of test results posted online shall be considered invalid. * TOEFL-ITP, TOEIC-IP, TOEIC Speaking and Writing Tests, TOEIC Speaking Test and TOEIC Bridge Test are not accepted. * Once you submit a copy of the official score certificate, you cannot replace with another even during the application period. * 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 (Fri.), 2019. The test date of the official score certificate must be the same as the examination admission slip you submitted. *It is preferable that you have earned a score of 57 or higher on the TOEFL-iBT, or 550 or higher on the TOEIC L&R. The school offers all lectures, tutorials, and seminars in English.
<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 (様)" 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 the Residence Card with your present address on it (Foreigners who have been in Japan for less than three months or foreigners outside of Japan may use their passports.).

*Applicants are required to make contact with a preferred academic advisor before submitting application materials.

*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 on request.

*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 Administrative Office of Agriculture and Global Food Resources at the time of application.

5. Application Period

(1) Application period: December 17 (Mon.) to 21 (Fri.), 2018

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 letters 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: Administrative Office of Agriculture and Global Food Resources, Hokkaido University, Kita 9, Nishi 9, Kita-ku, Sapporo 060-8589, Japan

6. Examination Subjects, Dates and Place

Date	Hours	Exam subject		Place
February 2 (Sat.), 2019	10:00 – 12:00	Essay	The essay subject will be related to diverse, multi-layered food resources issues the world is facing (in Japanese or English).	Hokkaido University Graduate School of Agriculture Building Kita 9 Nishi 9, Kita- ku, Sapporo
	14:00-	Oral exam	Presentation on your study and research plan and career options after the completion of this course (15 min.) with questions (10 min.) (in English).	

Notes on oral exam

Applicants are asked to give presentation by using PowerPoint or PDF on Windows PC.

Applicants are required to bring both their electronic PowerPoint data (PowerPoint 2010 or later) and PDF data stored on USB flash drive on February 2 (Sat.), 2019. Applicants are also requested to bring 4 copies of color printed handout in A4 format (2 slides in 1 sheet).

Applicants' own PC cannot be brought into the oral exam. Also, applicants cannot replace the submitted data and prints.

7. Announcement of Successful Applicants

Results will be posted at the front entrance hall of the Graduate School of Agriculture Building at 16:00 (subject to change) on February 15 (Fri.), 2019, and mailed to applicants individually at the same time. Information about the result of exam will not be provided over the phone.

8. Enrollment and Tuition Fees

(1) Enrollment fee: JPY 282,000.

(2) First-semester tuition fee: JPY 267,900. (Annual total: JPY 535,800).

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.

11. 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 2019 **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 Graduate School of Global Food Resources Master's Course."

(5) Request Period

April 1 (Mon.) – 12 (Fri.), 2019 (as indicated by the postmark on the envelope)

(6) Where to Request

Administrative Office of Agriculture and Global Food Resources, Hokkaido University
Kita 9 Nishi 9, Kita-ku, Sapporo 060-8589

12. 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
- 4) Individuals who have disabilities such as visual, hearing, and orthopedic impairments, etc. and such disabilities are recognized as having a significant impact on their study at the Graduate Schools over a long period of time.

(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 Administrative Office of Agriculture and Global Food Resources.

2) Submission of documents

Submit the following documents to the Administrative Office of Agriculture and Global Food Resources:

- i. Application for long-term study (form 1)
- ii. Long-term study plan (form 2)
- iii. 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 Administrative Office of Agriculture and Global Food Resources.

(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.

November 2018

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List of Academic Advisors in the Graduate School of Global Food Resources

October 1, 2018

Division of Global Food Resources

Research Area	Academic Advisor in Charge (Field of Specialization [Name of Unit])
Production	<p>Specially Appointed Professor: Shuso Kawamura* (Agricultural and Food Process Engineering)</p> <p>Professor: Teruo Sone (Applied Microbiology) Masashi Takahashi (Animal Reproductive Physiology) Toshihiko Yamada (Crop Production Science)</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>Professor: Takashi Inoue (Land and Water Management)</p> <p>Associate Professor: Kazunobu Ishii (Applied Bioproduction Engineering) Yoshitaka Uchida (Environmental Biogeochemistry) Tomomichi Kato (Plant Ecology, Agricultural Meteorology) Toshikazu Kawaguchi (Sensor Engineering, Environmental Mediation, Environmental Science)</p> <p>Lecturer: Junichi Kashiwagi (Soil Conservation)</p> <p>Assistant Professor: Guizani Mokhtar* (Water and wastewater)</p>
Governance	<p>Professor: Hajime Kubota (Mathematical Economics) Takashi Matsuishi (Fish Stock Assessment)</p> <p>Associate Professor: Kuniyuki Kobayashi (Rural Development, Food Network and Cooperatives) Takako Nabeshima (Political Science of Rural Community)</p> <p>Lecturer: Yoko Saito (Agricultural Economics)</p>

*Will retire in March, 2019

For the contact information: kyomu@agr.hokudai.ac.jp