GRADUATE SCHOOL OF GLOBAL ENVIRONMENTAL STUDIES KYOTO UNIVERSITY

WINTERR ADMISSIONS FOR MASTER'S PROGRAM ENROLLMENT IN APRIL 2020 GUIDELINE FOR INTERNATIONAL APPLICANTS

Admission Policy

1. Our policy

The Graduate School of Global Environmental Studies seeks to secure the current and future health and sustainability of the global environment in two essential ways: first, by training future researchers and practitioners for future environmental careers in academia, management, policy, advocacy and project implementation; and second, by establishing sustainability as the basis of an integrated and interdisciplinary field informed by ethics, science, technology and the humanities that can address the environmental challenges confronting the 21st century.

2. Who are we looking for?

Our goal is to produce graduates who demonstrate excellence and distinctiveness that allows them to impact their chosen fields. We are seeking students who demonstrate high moral character and richness of spirit, including

- Future researchers from all academic fields with a keen interest in global environmental problems and their solutions;
- Future internationally-minded practitioners with a deep enthusiasm for environmental management and a sincere commitment to acquiring and implementing the knowledge and practical skills required to tackle environmental problems from the local to global level in every walk of life;
- A diverse body of students from many different backgrounds and perspectives. Our students enter through a variety of admission tracks, including a mid-career admissions option for students with extensive work experience in environmental issues, some of whom may choose to study while continuing their professional careers, and an international admissions program for international students.

3. What are we looking for?

The Graduate School of Global Environmental Studies offers master and doctoral programs in the field of environmental management, as well as a doctoral program in global environmental studies. The admission requirements for each of these programs relates to the objective of the study program provided.

3.1 Global environmental studies

Our three-year doctoral program in global environmental studies fosters researchers capable of grasping the full complexity and reach of global environmental issues and tackling global and local environmental issues using innovative outlooks and methodologies that are drawn from a wide variety of scholarly fields. Applicants to this program should hold a master's degree in their chosen study field in addition to English language proficiency and a keen interest in global environmental issues, but exemptions may be made for those with demonstrated professional experience and expertise in a field related to their expected area of study.

3.2 Environmental management

Our two-year master's program and three-year doctoral program in environmental management are designed to foster outstanding and internationally-minded practitioners capable of applying management skills in the search for practical and sustainable solutions to local and global environmental problems. Applicants to either of these programs will need basic academic knowledge of global environmental issues and English language proficiency in addition to a keen interest in environmental management.

4. Basic policy on admissions

The admissions process for the master's program will be carried out by means of a comprehensive assessment of documents, foreign language ability, written examinations and an interview. The admissions process for the doctoral program will be carried out by means of a comprehensive assessment of documents and foreign language ability as well as a research presentation and interview.

The Graduate School of Global Environmental Studies (GSGES), Kyoto University, invites international students to apply for a two-year master's program in Environmental Management. Applicants are required to select a study area and academic supervisor from the list of eligible faculty listed on page 6. You **should** contact the professor or associate professor **prior** to application, in order to request future supervision and advice with regard to the application process. Detailed descriptions of each study area are also available at:

GSGES website: <u>http://www2.ges.kyoto-u.ac.jp/en/</u> GSGES guidebook: http://www2.ges.kyoto-u.ac.jp/en/guidebook/

Note: If you are to be sponsored by a Japanese Government Scholarship or scholarship from your home government, please obtain further instructions relevant to the application process from your intended academic supervisor.

ENROLLMENT CAPACITY

10

Note: This figure includes a limited number of successful applicants by a special admission process called the International Environmental Management Program (IEMP).

<u>Application for the Master's Program in Environmental Management (GENERAL</u> <u>ADMISSION)</u>

1. ELIGIBILITY REQUIREMENTS AND SCREENING

1-1. Eligibility requirements

Applicants wishing to apply through General Admission (including *career-track admission) must satisfy ONE of the following requirements.

- 1) You must have completed or intend to complete a bachelor's degree program at a Japanese university by March 31, 2020.
- 2) You must have completed or intend to complete a bachelor's degree program at a university (minimum of 16 years total education) outside Japan by March 31, 2020.
- 3) You must have completed or intend to complete a degree equivalent to a bachelor's degree by March 31, 2020 by completing studies with a term of enrollment of at least three years (including completion of such studies of relevant subjects in Japan via a correspondence course provided by a school in a foreign country and completion of studies at an educational facility that has been accredited as having an approved curriculum under the educational system of said country and is designated by the Minister of Education, Culture, Sports, Science and Technology) at a university or other school in a country outside Japan (only those universities or schools for which the overall conditions of education and research activities have been assessed by a party authorized by the government of said country or an organization concerned, or those corresponding to such entities as designated by the Minister of Education, Culture, Sports, Science and Technology)
- 4) Alternative qualifications equivalent to the above.

*Career-track admission is for applicants who intend to continue their vocational status after enrollment in the graduate school.

1-2. Eligibility screening

<u>Applicants meeting requirement 4) above</u>, including applicants with less than 16 years of total education and not satisfying requirement 3) above, **must first complete an eligibility screening process.** Please send an e-mail indicating your intention to apply for admissions to the GSGES administration office <<u>160tikyukankyoumu@mail2.adm.kyoto-u.ac.jp</u>>. Then, please submit the qualifying documents listed below to the graduate school by registered mail, to be received no later than 17:00 (JST) on December 16, 2019.

Documents for eligibility screening:

Only documents written in English or Japanese are accepted.

1) Eligibility screening	Use Form 1.
application form	
2) Academic transcript	Submit original transcript from your undergraduate/graduate institution. Original must be certified by the president of the university or the dean of the faculty from which you have graduated or to which you currently belong. This will be returned to you upon request at the end of the entrance examination process.

Results of the screening will be notified to applicants by December 20, 2019 by e-mail.

2. APPLICATION DOCUMENTS

Only documents written in English or Japanese are accepted.

	Use Forms 2 and 5.	
1) Application form,	You must use a black ink pen or black ballpoint pen to fill in the application	
Admission ticket,	form. Forms filled in by pencil or erasable pen will not be accepted. Three	
Photo sheet	4.0 cm x 3.0 cm photographs taken within the last 3 months must be	
	attached to the forms as requested.	
2) Academic transcript	Submit original transcript and graduation certificate (or certificate of	
3) Graduation certificate or	expected graduation) from your undergraduate/graduate institution.	

certificate of expected graduation	Originals of these documents must be certified by the president of the university or the dean of the faculty from which you have graduated or to which you currently belong. These will be returned to you upon request at the end of the entrance examination process.
	*If you have submitted an academic transcript at the eligibility screening stage, you do not need to submit it again at the application stage. Only documents written in English or Japanese are accepted. Please contact the GSGES administration office by e-mail if these documents are unavailable in English or Japanese.
4) Statement of reasons for application	Use Form 3 . You must use a black ink pen or black ballpoint pen to fill in the application form. Forms filled in by pencil or erasable pen will not be accepted.
5) Payment slip	 Applicants residing in Japan must submit an <u>original</u> payment slip bearing the bank's stamp, with the date falling within the payment period or proof of EXSS (Examination Settlement Service) payment. Details are given in Section 4. Applicants residing outside Japan must submit the proof of EXSS (Examination Settlement Service) payment. You should inform that you will use EXSS to the GSGES administration office prior to payment.
6) A self-addressed envelope	You should provide a self-addressed envelope (120 mm x 235 mm in size) with a 374-yen stamp affixed. This will be used to send an admission ticket to applicants who have passed the application process. Note : If you do not have a home or proxy address in Japan at which you can be contacted in February, please contact the GSGES administration office by e-mail for
7) Address label	instructions. Use Form 6. You must supply an address at which you can receive the notice of acceptance and documents concerning enrollment procedures if you are accepted for enrollment by the graduate school. You should report any change of address by late February 2020. Note: If you reside outside Japan, please contact the GSGES administration office by e-mail for documents pertaining to admission and orientation procedures.
8) Copy of graduation thesis (Not required for career- track admission applicants)	Submit a copy of your graduation thesis. If a thesis cannot be submitted, you should submit a report of relevant work or research experience (within 1,500 words in English or 3,000 characters in Japanese). If you have not completed your thesis at the time of application or your thesis is not written in English or in Japanese, you should submit a detailed description of your research (within 1,500 words in English or 3,000 characters in Japanese).

In addition to 1) to 8) above, **career-track applicants** are requested to submit the following three documents:

9) Letter of recommendation	Must be written by the head or manager (or equivalent) of the company/ organization/institution to which you currently belong.
10) Summary of relevant work experience to date	A report of approximately 500 words in English or 1,000 characters in Japanese summarizing your vocational experience, in particular where the experience relates directly to your intended study area in the master's program.
11) Essay	An essay of approximately 2,500 words in English or 5,000 characters in Japanese on any topic related to global environmental issues. Complete and attach Form 4 as your cover page, showing your name and the name of the company/organization/ institution at which you work. The theme of the essay should also be shown on Form 4 .

3. SUBMISSION OF APPLICATION DOCUMENTS

All documents must be sent to the following address by registered mail to be received no later than 17:00 (JST) on January 23, 2020, or submitted directly to the Administration office from January 22 to 23, 2020 (9:00-12:00 and 13:00-17:00 (JST)). Applications with incomplete documents or those received after the specified date will not be accepted. Write "Application for Master's Program (April 2019)" in red letters on the front of the envelope.

Administration office

Graduate School of Global Environmental Studies Kyoto University Yoshida Main Campus Research Bldg. No.5, Yoshida-honmachi, Sakyo-ku, Kyoto 606-8501, Japan Tel: +81-75-753-9167, Fax: +81-75-753-9187, E-mail: 160tikyukankyoumu@mail2.adm.kyoto-u.ac.jp

4. ENTRANCE EXAMINATION FEE

30,000 JPY

If you are a recipient of a Japanese Government Scholarship, you do not need to pay the entrance examination fee. Instead, you must submit a "Certificate of Status for Japanese Government Scholarship Student" issued by the president of the university or the dean of the faculty to which you currently belong.

Payment period: From January14 to January 23, 2020 Choose the payment method stating below:

1) Please pay at a bank branch/via ATM to the following account. Transactions through the Internet will not be accepted. (From inside Japan only)

Sumitomo Mitsui Banking Corporation (SMBC) Kyoto Branch Savings account No. 8089430 Kyoto University

• All bank charges must be paid by the applicant.

- The applicant should be listed as the payer.
- · An original payment slip should be submitted after making a photocopy for yourself.

2) Please pay through EXSS (Examination Settlement Service). Refer to <u>https://www3.univ-jp.com/kyoto-u/en/ges/</u> for more details.

• Print the proof of payment from the payment or application content confirmation screen, then (1) cut out the required section and (2) attach it to any blank A4 sized-paper.

 $\cdot\,$ In case you pay from outside Japan, you should inform to the GSGES administration office in advance.

NOTE:

- 1. The fee is non-refundable.
- 2. Applicants from households in regions where the Disaster Relief Act applies and whose principal wage-earner has been adversely affected by the March 2011 Great East Japan Earthquake or the April 2016 Kumamoto Earthquakes, and who have been issued a risai shomeisho (Disaster Victim Certificate) should contact the GSGES administration office for further details no later than 17:00 (JST) on December 16, 2019.

5. ADMISSION SELECTION

Admission selection will be carried out by means of a comprehensive evaluation of the documents, English ability, written examinations and an interview.

- 5-1. <u>All applicants including native speakers of English</u> must present **one** of the following **on the examination day** to evaluate English ability:
 - 1) Original score record of **TOEFL-iBT** (preferred),
 - 2) Original score record of TOEFL-PBT or the revised TOEFL Paper-delivered Test,
 - Original official score certificate (report) or certificate of achievement of TOEIC or TOEIC Listening & Reading (Secure/Public testing program), or
 - 4) Original test report form of IELTS (Academic Module).

If you do not present one of the above on the examination day, you will be graded "Zero" for English ability.

IMPORTANT: Photocopies and PDF documents of score-record certification are NOT acceptable. In each case, the score record submitted should be for a test-score dated on or after

April 1, 2017. Copies of official score records or original official score reports sent directly to Kyoto University by ETS (Educational Testing Service) will not be accepted. The score records of TOEFL-CBT, TOEFL-ITP, TOEIC SW, TOEIC Bridge, TOEIC-IP and IELTS (General Training Module) are not acceptable. The score record will be returned to each applicant on the examination day.

Note: Applicants may find the following information useful, if they wish to identify the superior of two or more test scores for submission:

- The scores of TOEFL-iBT and TOEFL-PBT can be converted using the 'TOEFL[®] Internet-based Test Score Comparison Tables' provided by ETS.
- A TOEIC score can be converted to a TOEFL-PBT score by using a simple calculation formula ('TOEIC score x 0.348 +296=TOEFL-PBT score').
- Conversions of IELTS scores into TOEFL scores can be made using the 'TOEFL iBT[®] and IELTS[®] Academic Module Scores Comparison Tables' provided by ETS.

5-2. Written examinations and interviews

Written examinations and interviews will be held at Research Bldg. No. 5 on the Kyoto University Main Campus in accordance with the following schedule:

Date	Time	Subject
	9:30 - 10:30	General knowledge in global environmental studies (written test)
Sat, February 8, 2020	11:00 - 12:00 -	Basic knowledge in your first choice study area (written test)
13:30 -	13:30 -	Interview (to assess your undergraduate achievements, study plan and capability for the master's program) of approximately 25 minutes in duration

(1) Admission selection will be carried out by each study area. Applicants should indicate a first choice of study area and academic supervisor on page 1 of Form 1 and both first and second choices on page 1 of Form 2. Applicants can select a second choice of study area from the same group (A, B or C) (see list below). You should contact the faculty member who belongs to your first choice of study area prior to application, in order to request future supervision and advice with regard to the application process.

Study area	Professor	Associate Professor	Senior Lecturer
Group A			
A1. Global Environmental Policy	Makoto Usami		
A2. Environmental Economics	Toru Morotomi		
A3. Global Ecological Economics		Akihisa Mori	
A4. Environmental Marketing Management		Akira Yoshino	
A5. Ontology of Environment and Technology	Junji Sato		
A6. Historical Geography and Culture *	Aki Yamamura	(TBA)	
Group B			
B1. Sustainable Rural Development	Satoshi Hoshino	Kenichiro Onitsuka	
B2. Regional Planning	Izuru Saizen		
B3. Terrestrial Ecosystems Management	Shinya Funakawa	Hitoshi Shinjo	
B4. Environmental Education		Jane Singer	Roger Cloud
		Misuzu Asari	Baars
B5. Global Environmental Architecture	Hirohide Kobayashi	Chiho Ochiai	
B6. Biodiversity Conservation	Hiroaki Setoguchi	Kanto Nishikawa	
B7. Landscape Ecology and Planning	Shozo Shibata	Katsue Fukamachi	
B8. Terrestrial Microbiology and Systematics *	Chihiro Tanaka	Tetsuhiro Watanabe	
Group C			
C1. Atmospheric Chemistry	Yoshizumi Kajii		
C2. Environmental Health Sciences	Hirohisa Takano	Kayo Ueda	
C3. Environmentally-friendly Industries for	Shigeo Fujii	Shuhei Tanaka	
Sustainable Development			
C4. Environmental Infrastructure Engineering	Takeshi Katsumi	Atsushi Takai	
C5. Urban Infrastructure Engineering	Kunitomo Sugiura	Eiji Harada	
C6. Environmentally-friendly Energy Conversion	Takeshi Abe	Kohei Miyazaki	
* These are nuw study areas.		•	

Applicable study areas and faculty

⁴ These are nuw study areas.

(2) Carrier-track applicants shall be exempted from the written examinations.

- (3) Evaluation criteria for the written examinations and interviews:
- a) Written tests assess your general knowledge in global environmental studies and basic knowledge in your first choice study area.
- b) Interviews assess your knowledge of basic environmental concepts, research ability, and communication skills.
- (4) Detailed instructions relating to the examination/interview process will be given to all applicants who have passed the application process.
- (5) The table below shows the basic knowledge required for the written examinations for each group/study area. Applicants are requested to answer the questions only for the first choice study area:

Group A:

	10 u p / 1.	
A1.	Global Environmental Policy	Basic knowledge of environmental policy
A2.	Environmental Economics	
A3.	Global Ecological Economics	Basic knowledge of environmental policy and economics (All applicants for A2, A3. or A4. must answer the same tes questions.)
A 4	Environmental Warkenng	
	Management	questions.)
A5.	Ontology of Environment and	Basic knowledge of environmental thought and philosophy
AJ.	Technology	
A6,	Historical Geography and Culture *	Basic knowledge of historical space and culture

Gro	up	B:	

ustainable Rural Development	Basic knowledge of rural planning and rural development
B2 Pagional Planning	Basic knowledge of regional planning and rural/regional
	development
	Basic knowledge of terrestrial ecosystems, management
errestrial Ecosystems Management	practices of agro-ecosystems and rural development
	approaches
	Basic knowledge of education for sustainable development,
nvironmental Education	community resilience, participatory development, human
IVITOIIIIICITIAI Education	mobility, material cycles, low carbon systems and society,
	sustainable lifestyles
Iobal Environmental Architechire	Basic knowledge of human environment relating to livelihood,
B3. Global Environmental Arcintecture	housing, community and urban design
	Basic knowledge of taxonomy, phylogeny, morphology,
iodiversity Conservation	genetics, biodiversity and conservation biology of plants and
	animals
	Basic knowledge of landscape ecology, nature conservation
D7. Landscape Ecology and I lanning	and landscape planning
	Microbiology in agro-environment and forest environment:
	Basic knowledge of taxonomy, phylogeny, genetics,
ystematics *	biodiversity of microbes and their interactions with hosts and
	environments
	egional Planning rrestrial Ecosystems Management avironmental Education obal Environmental Architecture odiversity Conservation andscape Ecology and Planning rrestrial Microbiology and

Group C:

Gloup C.		
C1. Atmospheric Chemistry	Basic knowledge related to atmospheric chemistry and	
C1. Autospherie Chemistry	physical chemistry	
C2. Environmental Health Sciences	Basic knowledge of environmental health sciences	
	(environmental medicine, epidemiology, toxicology, etc.)	
	Basic knowledge of environmental engineering	
C3. Environmentally-friendly Industries	(environmental pollution, water supply and sewerage systems,	
^{C3.} for Sustainable Development	wastewater treatment, solid waste management, solid waste	
	treatment and disposal, and related topics)	
C4. Environmental Infrastructure	Basic knowledge of civil engineering, in particular geo-	
C4. Engineering	environmental engineering	
C5. Urban Infrastructure Engineering	Basic knowledge of structural engineering or hydraulic	
	engineering	
C6. Environmentally-friendly Energy	Basic knowledge related to inorganic chemistry,	
^{C0.} Conversion	electrochemistry, and energy-conversion chemistry	
There may be changes made to the required basic knowledges of these study areas		

* There may be changes made to the required basic knowledges of these study areas.

(6) You should select the language (English or Japanese) in which you wish to be examined at the

time of application (see page 1 of **Form 2**). Questions for the written tests will be prepared for you in **one** language only, in accordance with the preference you indicate at the time of application.

- (7) If you do not take any written test, you are considered absent and your interview will not be held.
- (8) Grading criteria*:

You will be graded according to the sum total of your marks (500 points maximum) for English ability (100 points maximum), general knowledge of global environmental studies (100 points maximum), basic knowledge in your choice of study area (100 points maximum) and interview performance, taking into account the application documents (200 points maximum). In order to pass, your combined marks must total at least 250 points, and you must score at least 100 points out of the 200-point total for the interview.

*Alternative grading criteria are used for career-track admission applicants, who are graded according to the sum total of their marks for English ability (100 points maximum) and interview performance, taking into account the application documents (400 points maximum). In order to pass, your combined marks must total at least 250 points out of the 500-point total.

- (9) Please keep your admission ticket with you at all times during the admission selection process.
- (10) You may bring any of the following writing utensils into the examination room: pencil, fountain pen, ballpoint pen, mechanical pencil and eraser. Wristwatches and small clocks are also acceptable. The use of watches with a calculator function and mobile phones is strictly forbidden. You should turn off the alarm functions of all watches, clocks and mobile phones prior to entering the examination room.
- (11) Applicants with disabilities or other needs which require special attention should inform the GSGES administration office prior to the date of admission selection.

5-3. Admission ticket

Your admission ticket will be sent to you in early February, 2020.

6. ANNOUNCEMENT OF SUCCESSFUL APPLICANTS

Results of the selection will be posted on the notice board in front of the GSGES administration office at **10:00 (JST) on February 13, 2020**. For the convenience of applicants, the results will also be posted on the GSGES website at the time indicated above. A letter of notification will be sent by surface/air-mail only to successful applicants.

7. ADMISSION AND TUITION FEES

Instructions regarding enrollment procedures and payment of admission/tuition fees will be provided to each successful applicant in late February, 2019. Admitted students must obtain their college student visas by the enrollment date.

Admission fee:282,000 JPYTuition fee:267,900 JPY per semester (535,800 JPY annually)Please note that fees may be subject to change.

Exemption

• The admission and tuition fees for recipients of Japanese Government Scholarships will be paid by the Government of Japan.

8. HANDLING OF PERSONAL INFORMATION

In accordance with Kyoto University regulations, each applicant's name, gender, date of birth, address and other personal information (including information relating to performance evaluation) as provided in application documents is used only for admission procedures, scholarship applications, and preparation for accepting students.

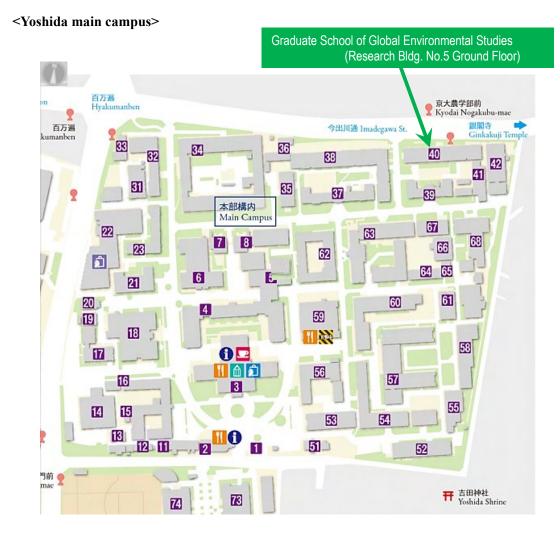
9. GENERAL NOTES

- (1) When making a correction to the document, cross out the original information with double lines and write the correct information above it.
- (2) Contents of the submitted application documents cannot be changed for any reason.
- (3) Please also note that paid application fees are non-refundable under any condition.

All inquiries are to be addressed to the GSGES administration office, as indicated on page 5.

Note: The information in this guideline is subject to change without notice. Please refer to the latest information available on the GSGES website (<u>http://www2.ges.kyoto-u.ac.jp/en/</u>).

GRADUATE SCHOOL OF GLOBAL ENVIRONMENTAL STUDIES LOCATION MAP



<Bus stops and train stations near Yoshida main campus>

