

**International Joint Education Program  
for Science and Technology (IJEP)  
Doctoral Course**

**Application Information for  
General Admission in April / October 2018**

**Graduate School of Science and Technology**

**Kumamoto University**

**2-39-1 Kurokami, Chuo-ku, Kumamoto 860-8555, Japan**

**Phone: +81-96-342-3020**

**[ask-gsst@kumamoto-u.ac.jp](mailto:ask-gsst@kumamoto-u.ac.jp)**

**<https://www.fast.kumamoto-u.ac.jp/gsst-en/admissions/>**

The Graduate School of Science and Technology (GSST) at Kumamoto University offers the International Joint Education Program for Science and Technology (IJEP) for international postgraduate students pursuing to Doctoral degrees in the following research and educational fields. Enrollment is either in April or in October. The main language of this program for classes and research is English. Basic Japanese language courses are offered at the College of Cross-Cultural and Multidisciplinary Studies.

## Research and Educational Fields

GSST has been reorganized to 2 departments as of April 1, 2018. Students who will enroll in April / October 2018 will belong to one of the courses or education programs of the department, to which the supervisor is assigned.

### Department of Science

**Course:** Mathematics, Physics, Chemistry, Earth and Environmental Sciences, Biological Sciences

### Department of Advanced Industrial Science

**Education program:** Environmental Conservation Engineering, Environmental Management and Planning, Architecture and Environment Planning, Building Materials and Structures, Advanced Mechanical Systems, Intelligent Mechanical Systems, Applied Mathematics, Computer Science and Communication Engineering, Frontier Technology for Energy and Devices, Human and Environmental Informatics, Applied Chemistry and Biochemistry, Materials Science and Engineering

## Number of Students for Admission

Up to five students for each admission.

## Date of Enrollment

April 1, 2018 for April admission

October 1, 2018 for October admission

## Degrees

After successful fulfillment of the course requirements, Doctor of Science, Doctor of Engineering, or Doctor of Philosophy will be conferred.

## Fees and Tuition

**Examination fee:** ¥30,000

**Enrollment fee:** ¥282,000

**Tuition:** ¥267,900 per semester (¥535,800 per year)

## Qualifications of Applicants

1) Nationality: must have a non-Japanese nationality.

2) Education:

Applicants must fulfill one of the following conditions from ① to ③

When one's application is based on ② or ③, qualification will be subjected to prior screening. For application to prior screening, follow the guidelines on page 6.

① Hold a Master's degree or are expected to complete the degree before the date of enrollment in GSST.

② Conducted research for more than 2 years in a university or a research institute after completion of the 16 years of formal education outside of Japan and recognized to have an equivalent level of education to the Master's degree by GSST.

③ Are recognized by the GSST to have attainments equal to or higher than Master's degree holders, and must be aged 24 years old or older before the date of enrollment in GSST.

3) Health: must be in good physical and mental health.

4) Language: must have good English communication skills. The applicants should have an official score of either TOEFL, TOEIC, or IELTS. The preferred minimum scores are 530 for TOEFL-PBT (71 for TOEFL-iBT), 700 for TOEIC, and 6.0 for IELTS.

### Note:

1) Military personnel and military civilian employees are excluded.

2) The admission will be revoked if successful applicants fail to submit all necessary paperwork for admission by the designated date.

3) The admission will be revoked if successful applicants fail to fulfill the educational requirements as stated before the date of enrollment in GSST.

## Application Procedure

### Step 1

Check whether you fulfill the qualifications of applicants (See above). When your educational qualification is based on ② or ③, prior screening must be conducted. For application to prior screening, follow the guidelines on page 6. If you are not sure whether you need prior screening or not, please contact us at [gsst-aas@jimu.kumamoto-u.ac.jp](mailto:gsst-aas@jimu.kumamoto-u.ac.jp).



### Step 2

Contact a prospective supervisor in Kumamoto University and ask whether you can apply for IJEP Program under his/her supervision. It is highly recommended that applicants contact the prospective supervisor at least three weeks before application deadline.

Please refer following website when you search for a prospective supervisor;

[https://www.fast.kumamoto-u.ac.jp/gsst-en/res\\_act/](https://www.fast.kumamoto-u.ac.jp/gsst-en/res_act/)

If you have a problem finding a prospective supervisor, please contact following email address;  
[ask-gsst@kumamoto-u.ac.jp](mailto:ask-gsst@kumamoto-u.ac.jp)



### Step 3

After obtaining confirmation from the prospective supervisor in Step 2, please have interviews with the prospective supervisor and at least two more faculty members from the related field(s). When interviews in person are not possible, the applicants should have at least nine internet interview sessions by three faculty members (three sessions each). Interviews must be completed within one year of the application deadline. For more details about interview procedure, please contact your prospective supervisor.



### Step 4

Submit following the documents to the International Affairs Section via express postal mail

**\*Please note that all the documents must arrive at the office during the application period.**

## Application Period

April 2018 admission: **October 23 to November 29, 2017**

October 2018 admission: **April 9 to May 25, 2018**

## Required Documents

- 1) Application Form for IJEP in the Graduate School of Science and Technology, Kumamoto University. (format available on website)
- 2) Health certificate completed within 6 months prior to the date of application. (format available on website)
- 3) Statement of objectives written by the applicant. It should include reasons for application to the Graduate School, how the applicant qualifies to be a graduate student, and the applicant's academic, research, and professional goals.
- 4) Certificates of Bachelor's degree and Master's degree (or a certificate of anticipation of completion), or copies of diplomas (original and English translation).
- 5) Official transcripts of academic records in English from each college and university attended, including information such as GPA and ranking.
- 6) Summaries of Bachelor's thesis and Master's thesis or equivalents in English.
- 7) A copy of the applicant's passport, or an official certificate of citizenship (original and English translation).
- 8) A letter of recommendation in English from the head of the faculty or graduate school of the applicant's home university.
- 9) A letter of recommendation in English from a professor or a research supervisor who can evaluate the applicant's ability in study and research.
- 10) A letter in English from the employer indicating knowledge and consent of this application, if the applicant is employed at the time of application.
- 11) An official score of TOEFL, TOEIC, or IELTS, if the applicant's native language is not English. Scores

are valid only if dated within two years of the application deadline.

12) Proof of remittance of the examination fee (¥30,000 Japanese yen).

All bank charges (at least ¥2,500 yen or more) should be paid by the applicant. When you process the wire transfer to the following bank account, please be sure to tell your bank that you will pay for all charges of foreign banks. Inform us at [gsst-aas@jimu.kumamoto-u.ac.jp](mailto:gsst-aas@jimu.kumamoto-u.ac.jp) when you made a payment.

Beneficiary: Kumamoto University

Bank: MUFG Bank, Ltd. (Swift Code: BOTKJPJT or BOTKJPJTXXX)

Branch: Kumamoto Branch (Branch No. 655)

Account No: 0667419

Bank Address: 1-26 Shinshigai, Chuo-ku, Kumamoto-shi, Kumamoto 860-0803, Japan

\*If you wish to make a payment from Japan, please contact us at [gsst-aas@jimu.kumamoto-u.ac.jp](mailto:gsst-aas@jimu.kumamoto-u.ac.jp).

13) Application Checklist (format available on website)

Please make sure to confirm that you have all the documents by using the Application Checklist before sending the documents.

**Note:**

- 1) Applicants are advised to discuss research plans with their prospective supervisors beforehand.
- 2) All the documents should be typewritten on A4 size paper (21 x 29.5 cm).
- 3) Use the forms provided by the University for the required documents 1) and 2).
- 4) Incomplete applications or applications submitted after the deadline will not be accepted.
- 5) All application materials will not be returned to the applicants.

## Where to Submit for the Required Documents

International Affairs Section

Administrative Division of Science and Technology

Kumamoto University

2-39-1 Kurokami, Chuo-ku, Kumamoto 860-8555, Japan

Phone: +81-96-342-3982

E-mail: [gsst-aas@jimu.kumamoto-u.ac.jp](mailto:gsst-aas@jimu.kumamoto-u.ac.jp)

## Selection Procedure

The GSST selection committee will examine the application documents and the result of the interview. The University will notify the selection results to applicants within 2 months after the deadline.

## Notes

Applicants are advised to become familiar with Japanese culture, customs, climate, and the university system before coming to Japan. Japanese language skills for daily life would be advantageous.

For further information, please contact:

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Phone: +81-96-342-3020

Email: [ask-gsst@kumamoto-u.ac.jp](mailto:ask-gsst@kumamoto-u.ac.jp)

## Prior Screening

### <Guidelines for prior screening of qualification for application>

When your educational qualification is based on ② or ③ on page 3, prior screening is required. Contact the International Affairs Section ([gsst-aas@jimu.kumamoto-u.ac.jp](mailto:gsst-aas@jimu.kumamoto-u.ac.jp)) first and then submit the required documents via email during the submission period indicated below. If you pass the screening, submit the application documents on page 4 and 5 during the application period.

#### (1) Required documents for prior screening

- ① Application Form for IJEP in the Graduate School of Science and Technology, Kumamoto University.  
(format available on website)
- ② Certificates of Bachelor's degree and Master's degree (or a certificate of anticipation of completion),  
or copies of diplomas (original and English translation).
- ③ Official transcripts of academic records in English from each college and university attended,  
including information such as GPA and ranking.
- ④ Summaries of Bachelor's thesis or and Master's thesis or equivalent in English.

#### (2) Period of submission

April 2018 admission: **November 9 to 15, 2017**

October 2018 admission: **May 7 to 14, 2018**

#### (3) Where to send

International Affairs Section

Administrative Division of Science and Technology

Kumamoto University

E-mail: [gsst-aas@jimu.kumamoto-u.ac.jp](mailto:gsst-aas@jimu.kumamoto-u.ac.jp)

#### (4) Result of the screening

The results will be informed to the applicants after the screening.