

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

**Application Information for  
General Admission in April / October 2017**

**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 continuing 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 Center for Japanese Language and Culture.

## **Research and Educational Fields**

### Science

Department: Mathematics, Physics, Chemistry, Earth and Environments, Biological Sciences

### New Frontier Sciences

Department: New Frontier Sciences

### Advanced Technology

Department: Applied Chemistry and Biochemistry, Materials Science and Engineering, Advanced Mechanical Systems, Intelligent Mechanical Systems

### Computer Science and Electrical Engineering

Department: Computer Science and Communication Engineering, Frontier Technology for Energy and Devices, Human and Environmental Informatics, Applied Mathematics

### Architectural and Civil Engineering

Department: Environmental Conservation Engineering, Environmental Management and Planning, Architecture and Environment Planning, Building Materials and Structures

## **Number of Students for Admission**

Up to five students.

## **Date of Enrollment**

April 1, 2017 for April admission

October 1, 2017 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

- 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 the Graduate School of Science and Technology (GSST), Kumamoto University.
- 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.

Note: 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 written on page 6.

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 Test of English as a Foreign Language (TOEFL), Test of English for International Communications (TOEIC), or International English Testing System (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

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 2

After obtaining confirmation from the prospective supervisor in Step 1, 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 detail about interview procedure, please contact your prospective supervisor.**



## Step 3

Submit following the documents to the International Affairs Section via express postal mail by **the following application period.** **\*Please note that all the documents must arrive at the office during the period.**

### Application period:

April 2017 admission: **October 24 to November 30, 2016**

October 2017 admission: **April 10 to May 26, 2017**

### <Documents to Submit>

- 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) English summaries of Bachelor's thesis and Master's thesis or equivalents.
- 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).

If you make a payment from abroad, please pay 32,500 yen in total (a handling fee of ¥2,500 should be included) using wire transfer to the following account. Please note that you will be charged for transfer fees separately. Please inform [gsst-aas@jimu.kumamoto-u.ac.jp](mailto:gsst-aas@jimu.kumamoto-u.ac.jp) before you make a payment.

Beneficiary: Kumamoto University

Bank: The Bank of Mitsubishi – Tokyo UFJ, Ltd. (Swift Code: BOTKJPJT)

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 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 Send the Documents>**

International Affairs Section

Administration 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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## **\*PRIOR SCREENING**

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

In the case of applications based on the qualifications ② or ③ in the 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 before submitting the documents.

#### (1) Required documents

- 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 English summary of a Bachelor's thesis or an equivalent. An interim report is acceptable for applicants who have not yet graduated at the time of application.

#### (2) Period of submission

April 2017 admission: **November 10 to 16, 2016**

October 2017 admission: **May 8 to 15, 2017**

#### (3) Where to send

International Affairs Section

Administration 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)

#### (4) Result of the screening

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