

Course Number	06078
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## 2006 「The International Priority Graduate Programs (PGP)」

~Advanced Graduate Courses for International Students~

### 【1. Profile of the University】

①University Department	Kumamoto University Graduate School of Science and Technology		
②President	SAKIMOTO Tatsuro		
③Address (Headquarters)	2-39-1 Kurokami, Kumamoto 860-8555, JAPAN		
④Contact	Division	Division of International Joint Education, Director	
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⑤Web-Address	<a href="http://www.gsst.kumamoto-u.ac.jp/index_en.html">http://www.gsst.kumamoto-u.ac.jp/index_en.html</a>		
⑥Enrollment (only Graduate School)	198 (include 67 MEXT Scholarship Students)		

### 【2. Outline of the Course】

①Course	International Joint Education Program for Science & Technology
②Degree	Master of Science, Engineering, or Philosophy (2 years) + Doctor of Science, Engineering, or Philosophy (3 years)
③Graduate Course, Department	Graduate School of Science and Technology
	(Address) 2-39-1 Kurokami, Kumamoto 860-8555, JAPAN
④Collaboration (Universities, Graduate courses, Departments)	<p>Master's Course Science, New Frontier Sciences, Applied Chemistry and Biochemistry, Materials Science and Engineering, Mechanical System Engineering, Computer Science and Electrical Engineering, Civil and Environmental Engineering, Architecture</p> <p>Doctoral Course Science, New Frontier Sciences, Advanced Technology, Computer Science and Electrical Engineering, Architectural and Civil Engineering</p>
⑤Quota	<p>Master's Course: 15 (include 2 MEXT Scholarship Students)</p> <p>Doctoral Course: 15 (include 4 MEXT Scholarship Students)</p> <p>(include 5 Japanese students each in Master's and Doctoral Courses)</p>
⑥Faculties	224 (Full-time(only for this course):205, Full-time(at the department offering this course):19, Part time:0)
⑦Representative of the Course	Dean of Graduate School of Science and Technology
	Prof. MATSUMOTO Yasumichi

**【3. Contents of the Course】**

**Introduction:**

Graduate School of Science and Technology (GSST), Kumamoto University aims to become an internationally competitive educational and research institution by providing comprehensive education and research under open and interdisciplinary environment. As part of this effort we have been promoting the use of English as a teaching language. In 2000 we started a program called Special Program for International Postgraduate Students, in which selected lectures were given in English. The Program helps international students to reduce the burden of studying Japanese, and also helps Japanese students to increase the chance of exposure to English, which is necessary for study and research in science and technology.

In April 2007 we open Global Joint Education Center for Science and Technology (Fig.1) to facilitate collaboration and exchange in education between GSST and universities and industries both in Japan and abroad. Division of International joint Education of the Center (Fig.2) takes charge of International Joint Education Program for Science and Technology, which is a continuous and further developed form of the Special Program. In this renewed program we promote using English in all the lectures offered in GSST, in addition to Project Seminars and Frontier Sciences Special Lectures, which are already given in English. We hope that this program attract many talented and motivated students from various countries as well as Japanese students.

**Global Joint Education Center for Science & Technology**

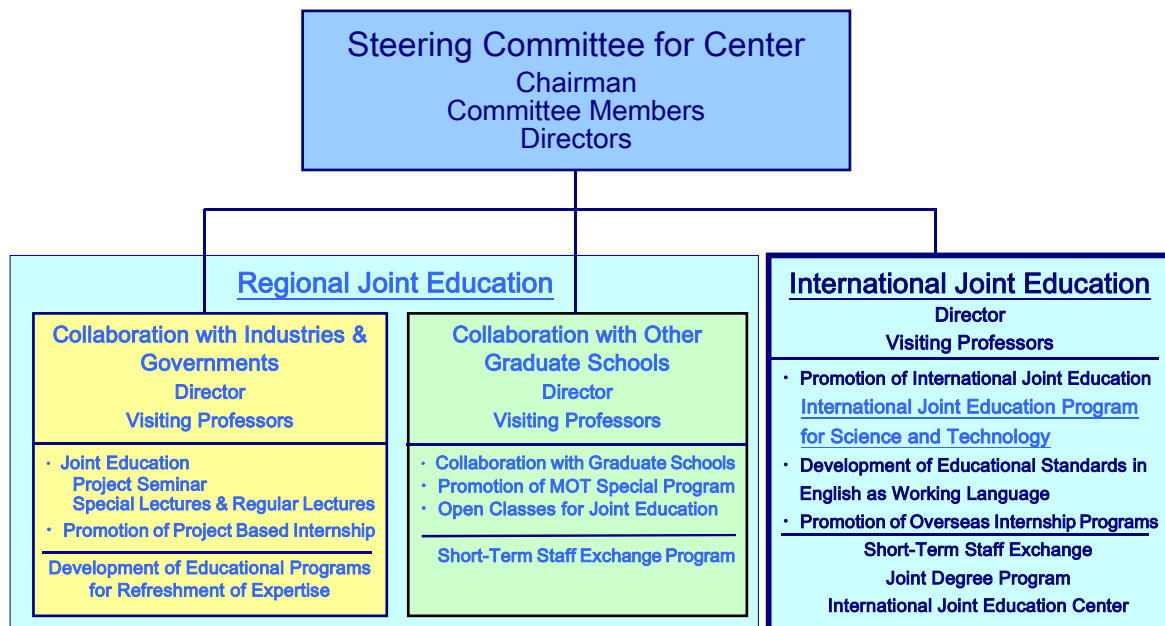


Fig. 1 Global Joint Education Center for Science and Technology promotes both regional and international collaboration and exchange in education.

**Contents and Characteristics:**

In GSST there are 20 departments, which are grouped under 8 fields in Master's Course (Science, New Frontier Sciences, Applied Chemistry and Biochemistry, Materials Science and Engineering, Computer Science and Electrical Engineering, Civil and Environmental Engineering, Architecture), and 5 fields in Doctoral Course (Science, New Frontier Sciences, Advanced Technology, Computer Science and Electrical Engineering, and Architectural and Civil Engineering). All the departments accept students from International Joint Education Program. Students in the Program take credits according to the requirements of the department where they belong. The lectures are labeled with the categories indicated in the table to show the degree of use of English, so the students can choose lectures suitable for them.

Table: Categories of lectures indicating usage of English as a teaching medium

Categories of Lectures	Textbooks/Materials	Speaking Language
I	English	Japanese
II	English	Japanese and English
III	English	English

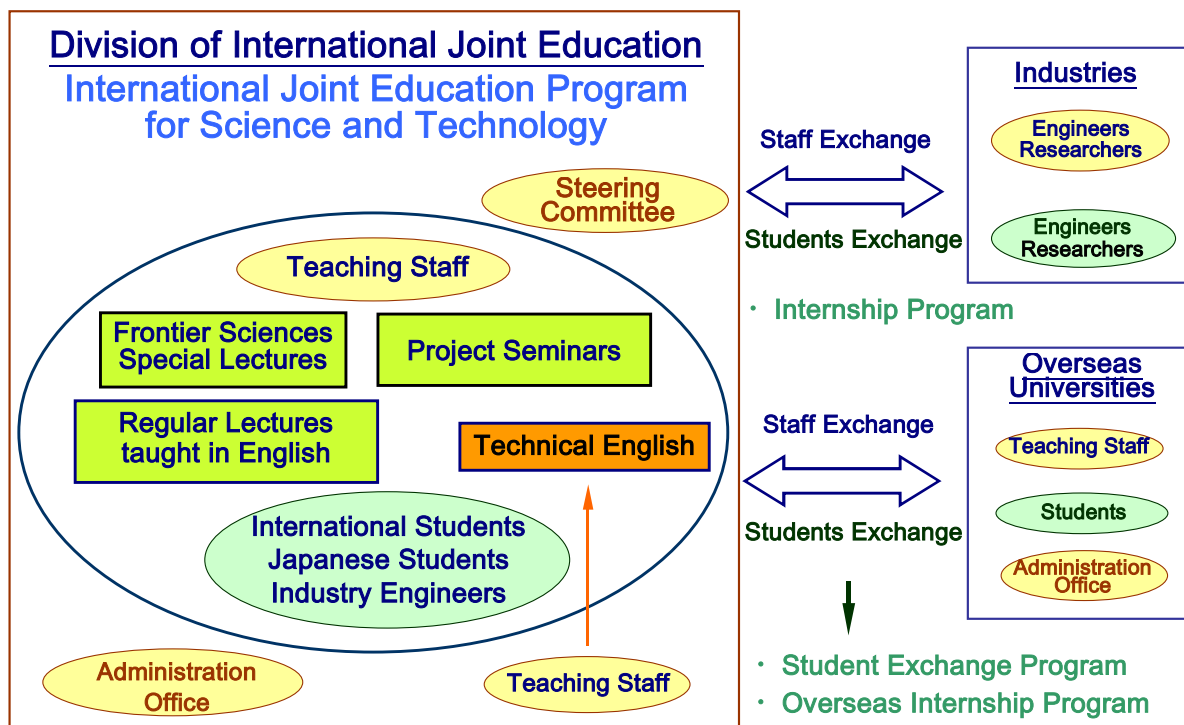


Fig. 2 Division of International Joint Education facilitates international exchange of staff and students.

### Recruitment of Applicants:

Division of International Joint Education is in charge of announcement of this program and recruitment of applicants. Application information and forms in English are distributed to the overseas universities, with which we have an exchange agreement. We also make these documents available in the homepage of GSST. We encourage application not only from the partner universities but also from other universities. Application deadline is mid February.

### Selection Procedure:

To select successful applicants, a selection committee is formed in GSST. They will review application materials submitted by applicants as well as interview results submitted by prospective professors. Email interviews conducted by multiple faculty members are required, if in-person interview is not possible. Most successful applicants are recommended to MEXT scholarship. We hear the final results in late June. In addition, some of the successful applicants will be awarded with financial aids from GSST.

To apply for admission you need a prospective professor who would support your application. Therefore those who wish to apply are advised to contact professors ahead of time.

Please visit our homepage at [http://www.gsst.kumamoto-u.ac.jp/index\\_en.html](http://www.gsst.kumamoto-u.ac.jp/index_en.html) or send email at [mkishida@gpo.kumamoto-u.ac.jp](mailto:mkishida@gpo.kumamoto-u.ac.jp) or [ask-gsst@gpo.kumamoto-u.ac.jp](mailto:ask-gsst@gpo.kumamoto-u.ac.jp) for further information.