



# Kumamoto University

## Graduate School of Science and Technology

### Graduate School code : 18

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

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| 1.<br>Graduate<br>School code  | 18   |  |
| 2.<br>Maximum<br>number of<br>participants                                     | Participants per year 2  |  |
| 3. Fields of<br>Study  | <p> <input checked="" type="checkbox"/> Environmental Science    <input type="checkbox"/> Marine Science    <input type="checkbox"/> Meteorology<br/> <input checked="" type="checkbox"/> Natural Disaster/ Disaster Prevention Science    <input type="checkbox"/> Tourism    <input type="checkbox"/> Politics<br/> <input type="checkbox"/> Economics    <input type="checkbox"/> Sociology    <input type="checkbox"/> Education    <input checked="" type="checkbox"/> Engineering<br/> <input type="checkbox"/> Agriculture (incl. Fisheries)    <input checked="" type="checkbox"/> Geology    <input checked="" type="checkbox"/> ICT    <input type="checkbox"/> Medical Science    <input checked="" type="checkbox"/> Others (Science (mathematics, physics, chemistry, biology), Applied Chemistry and Biochemistry, Material Science, Mechanical Engineering, Computer Science, Electrical Engineering, Civil and Environmental Engineering, Architecture) </p> |  |
| Sub Fields   |  |  |
| 4. Program<br>and Degree   | Program  | International Joint Education Program for Science and Technology (IJEP)                                  |
|  | Degree   | Master of Science, Master of Engineering, Master of Philosophy   |
| 5.<br>Standard<br>time table<br>(Years<br>needed for<br>graduation<br>)        | 2 years  |  |
| 6.<br>Language<br>of Program   | <p>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 Master's degrees. The main language of this program for classes and research is English.</p> <p>(1) Lecture: English (2) Text: English (3) Laboratory work: English<br/>(4) Seminar: English</p>   |  |
| 7.<br>Desirable<br>English<br>level and<br>Necessary<br>Academic<br>background | Linguistic Ability   | The preferred minimum scores are 530 for TOEFL-PBT (71 for TOEFL-iBT), 700 for TOEIC, and 6.0 for IELTS. |
|  | EJU, IELTS, GRE or else  |  |

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| 8. Prior Inquiry From Applicants (Before Submission of Application Documents ) | Contact <a href="mailto:ask-gsst@gpo.kumamoto-u.ac.jp">ask-gsst@gpo.kumamoto-u.ac.jp</a><br>See information of 10. Professors and Associate Professors  |   |
| 9. Website   | <a href="https://www.fast.kumamoto-u.ac.jp/gsst-en/">https://www.fast.kumamoto-u.ac.jp/gsst-en/</a>   |   |
| 10. Professors and Associated Professors                                       | Name  | Research Subject 、 Contact (e-mail) 、 Special message for the Future students   |
|  | Prof. Mitsuyo Kishida(Ms.)  | All faculty members in the Graduate School of Science and Technology are able to accept participants. However, if you are not able to find a suitable prospective supervisor or have general questions, please contact Prof. Mitsuyo Kishida.<br>( <a href="mailto:mkishida@gpo.kumamoto-u.ac.jp">mkishida@gpo.kumamoto-u.ac.jp</a> ) |
|  | Faculties List  | <a href="https://www.fast.kumamoto-u.ac.jp/gsst-en/res_act/">https://www.fast.kumamoto-u.ac.jp/gsst-en/res_act/</a>   |
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| 11. Features of University   | Kumamoto University (KU) is a national university located in the city of Kumamoto in Kyushu, the southern-most main island of Japan. Kumamoto City is the third largest city in Kyushu, having a population of approximately 740,000, surrounded by rich nature.  |   |
| 12. Features of Graduate School  | In Graduate School of Science and Technology (GSST) we provide educational programs in fields of science and engineering for Master's and Doctoral courses and conduct advanced research in the state-of-the-art facilities. Global Joint Education Center for Science and Technology (GJEC) of GSST offers intensive lectures in English given by professors invited from overseas universities.                                     |   |
| 13. Features and Curriculum of Program   | See the class time table for Master's course 2017<br><a href="https://www.fast.kumamoto-u.ac.jp/gsst/wp-content/uploads/sites/7/2017/03/mc_classtimetable2017_4.pdf">https://www.fast.kumamoto-u.ac.jp/gsst/wp-content/uploads/sites/7/2017/03/mc_classtimetable2017_4.pdf</a>  |   |
| 14. Academic Schedule  | See the academic schedule for 2017<br><a href="http://ewww.kumamoto-u.ac.jp/en/prospective/calender/">http://ewww.kumamoto-u.ac.jp/en/prospective/calender/</a>   |   |
| 15. Supporting service to International Students                               |   |   |
| International Students Support Center for Consulting or                        | <b>GSST Academic Affairs Section and International Affairs Section</b><br>The Office provides counseling and advising to international students in Graduate School of Science and Technology (GSST) to assist their lives and studies in Kumamoto University. It also deals with international relations such as correspondence with overseas universities. Inquiries about admissions from abroad should be directed to this office. |   |

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| counseling about daily life, campus life, cross-cultural adjustment etc. | <p><b>College of Cross-Cultural and Multidisciplinary Studies</b></p> <p>The aim of the college is to promote the internationalization of Kumamoto University, which is central to the university's primary goal of becoming a global academic hub (initiative university). The center also provides Japanese courses for international students, and offers useful advice regarding study and livelihood in Japan.</p> <p>URL: <a href="http://ewww.kumamoto-u.ac.jp/en/centers/centers/globalization/">http://ewww.kumamoto-u.ac.jp/en/centers/centers/globalization/</a></p> <p>If you would like to be a student in our university, please refer to following website:<br/>URL : <a href="http://ewww.kumamoto-u.ac.jp/en/prospective/">http://ewww.kumamoto-u.ac.jp/en/prospective/</a></p> <p>Also, you could get support of many aspects from our university. For details please refer to:<br/>URL : <a href="http://ewww.kumamoto-u.ac.jp/en/prospective/support/">http://ewww.kumamoto-u.ac.jp/en/prospective/support/</a></p> <p><b>Health Care Center</b></p> <p>Kumamoto University Health Care Center offers a wide range of medical services from general health care to various specialist services.</p> <p>For further information, please visit :<br/><a href="http://ewww.kumamoto-u.ac.jp/en/prospective/support/tutor/">http://ewww.kumamoto-u.ac.jp/en/prospective/support/tutor/</a></p> |
| Provision of Student Dormitory   | International House, the dormitory for International Students is located about 1.5km east of the Main Campus. More than 150 international students and guest scholars reside there. Rooms are fully furnished with furniture and private kitchens.   |
| Japanese Language Education Program for International Students           | <p>The Center for Japanese Language and Culture, the College of Cross-Cultural and Multidisciplinary Studies offers various kinds of Japanese classes for international students and researchers at Kumamoto University.</p> <p>Students who wish to take Japanese language classes are required to attend the orientation and take Japanese Language Placement Test.</p> <p>*Students who have never studied Japanese can take survival Japanese language classes without attending placement test.</p> <p>Japanese language ability and classes are categorized into the following 7 levels.</p> <p>Level 1 = Lower Elementary (For those who have never studied Japanese)</p> <p>Level 2 = Upper Elementary (JPT Level 4 or N5)</p> <p>Level 3 = Lower Intermediate (JPT Level 3 or N4)</p> <p>Level 4 = Upper Intermediate (JPT Level 2 or N3-N2)</p> <p>Level 5 = Lower Advanced (JPT Level 1 or N1)</p> <p>Level 6 = Upper Advanced (JPT Level 1 or N1)</p> <p>Level 7 = Those who have passed the JLPT Level 1 or N1 with a high score and do not need to take Japanese classes.</p> <p>*JLPT= the Japanese Proficiency Test</p>  |
| Cultural Activities  | A study trip for international students is carried out in February. This overnight trip by bus will help international students to understand about the Japanese history, culture, and climate as well as science technology through the actual experiences at each visiting place and give an exchange opportunity to international students.   |
| Any special attention to Religious Practice                              | N/A  |

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| <b>facilities<br/>(Library etc)</b>  | <p>The University Library provides information resources and services to support the university's educational and research activities. The Central library is open from 8:40 a.m. to 10:00 p.m., Monday to Friday, and 12:00 p.m. to 6:00 p.m. Saturday and Sunday.</p> <p>For further information, please visit :<br/> <a href="http://www.lib.kumamoto-u.ac.jp/eng/howtouse">http://www.lib.kumamoto-u.ac.jp/eng/howtouse</a><br/> Please refer to the <u>Website</u> for details.</p>   |
| <b>Please state<br/>other<br/>particular<br/>supporting<br/>service you<br/>are<br/>endeavoring,<br/>if any.</b> |  |
| <b>16. Message to Prospective International Students</b>   |  |
| <b>Message from<br/>University</b>   | <p>Kumamoto University is located in the heart of Kyushu Island, in the southern part of Japan. Kumamoto is characterized of what we call “RGB (Red, Green and Blue)”, the three primary colors of light. “Red” refers to the largest active volcano in Japan, Mt. Aso, which has been authorized as one of Japanese Geoparks. Also Kumamoto people are warm-hearted. “Green” represents “the Land of Forest”, which is rich in natural scenery and historic landscapes, including two National Parks of Japan. “Blue” leads to “the City of Water” for its abundant, pure and crystal-clean groundwater that earned Kumamoto City the “Water for Life” UN-Water Best Practice Award in 2013. The University is close to the city center: 10 min by bus. The city is a manageable size and you can travel easily by bus and tram, or bicycle. Living costs are lower compared to the bigger cities.</p> <p>Graduate School of Science and Technology (GSST), Kumamoto University has about 1000 graduate students, and more than 150 students from about 30 different countries are studying here. We have a program called IJEP where we teach in English. At GSST, we have Global Joint Education Center for Science and Technology (GJEC), which promote international programs and offer lectures in English given by professors invited from overseas universities. Director of International Division of GJEC will be in charge of the program for international students. Apart from academic programs we offer field trips for international students and social activities to promote exchanges with Japanese students.</p> |
| <b>Voice of<br/>International<br/>Students</b>   | <p><i>A student in Master's course in Computer Science and Electrical Engineering, Graduate School of Science and Technology</i></p> <p>“I spent a happy academic life with good friends and in a good environment. Even if I do encounter communication problems and difficulties in research, I have great support of my professor and Japanese friends in the laboratory, as well as other international students from Indonesia, Korea, Mongolia, Papua New Guinea, China, Tonga and other countries. When I am tired at the laboratory at night and I look out the 12<sup>th</sup> floor window and gaze at the beautifully lit up Kumamoto Castle, I am reminded of my fortunate circumstances and can focus again on my research. Kumamoto has good food, and nice people. I appreciate that I can study using cutting-edge computer science technology in this blessed environment. I hope to absorb more knowledge to contribute to my home country.”</p>   |

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|  | <p><i>A student in Doctoral Course in Architectural and Civil Engineering, Graduate School of Science and Technology</i></p> <p>“I am greatly impressed by Japan’s ability to recover after the Great East Japan Earthquake. I hope I can contribute to disaster prevention in my home country after studying advanced structural mechanics here at Kumamoto University. In Japan, I have learned not only the technology of earthquake resistance, but also preparation for emergencies, the teamwork seen at the time of the Great East Japan Earthquake, the attitude when facing difficulties and more. I want to engage in projects related to earthquake resistance and activities to share Japan’s culture in home country, based on what I have learned in my experience here. ”</p> |
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