



**KWANSEI GAKUIN  
UNIVERSITY**

**Kwansei Gakuin University**

**Graduate School of Science and Technology**

**Graduate School code: 20**

**Web site: <http://sci-tech.ksc.kwansei.ac.jp/en/>**

1. Graduate School code	<b>20</b>	
2. Maximum number of participants	3 Participants per year	
3. Fields of Study	Environmental Science, Engineering, Geology	
Sub Fields	[Engineering] Chemical Engineering, Environmental Engineering	
4. Program and Degree	<b>Program</b>	Nanotechnology and Physics course, Material Science and Environmental Chemistry course, Bioscience, Bioinformatics and Medical Chemistry course
	<b>Degree</b>	Master of Science and Technology
5. Standard time table (Years needed for graduation)	2 years as a Master's Student OR Starting as a Research Student up to 6 months, then 2 years as a Master's Student after passing the exam.	
6. Language of Program	(1) Lecture: All lecture in English (2) Text: English (3) Seminar: Seminars including Japanese students are generally in Japanese, but there are some occasions where foreign students can interact in seminars in English. (4) Thesis Guidance by the supervisor is regularly conducted in English.	
7. Desirable English level and Necessary Academic background	<b>Linguistic Ability</b>	- Have a good command of English - At least 16 years of academic background or equivalent.
	<b>EJU, IELTS, GRE or else</b>	NA
8. Prior Inquiry From Applicants (Before Submission of Application Documents)	Must E-mail Address for inquiries: EngMS@kwansei.ac.jp	
9. Website	(1) Graduate School of Science and Technology <a href="http://sci-tech.ksc.kwansei.ac.jp/en/">http://sci-tech.ksc.kwansei.ac.jp/en/</a> (2) Kwansei Gakuin University <a href="http://global.kwansei.ac.jp/index.html">http://global.kwansei.ac.jp/index.html</a>	
10. Professors and Associated Professors	<b>Name</b>	Research Subject, Contact (e-mail), Special message for the Future students
	All	For details, see web site below; <a href="http://sci-tech.ksc.kwansei.ac.jp/en/programs/internationalmastersprogram/research-fields/">http://sci-tech.ksc.kwansei.ac.jp/en/programs/internationalmastersprogram/research-fields/</a>

<p><b>11 . Features of University</b></p>	<p>Kwansei Gakuin is one of the most prestigious private schools, founded on Christian principles in 1889. It is an independent institution for higher education, offering Bachelor's, Master's, and Doctoral degrees in over 35 different disciplines to a student body of about 20,000, including approximately 400 foreign students. The University maintains academic standards that rank among the highest of all Japanese universities and colleges.</p>										
<p><b>12 . Features of Graduate School</b></p>	<p>The Graduate School of Science and Technology has an International program of in English. The aim of this program is to expose young scientists to state-of-the-art research skills and in-depth knowledge of advanced biology, chemistry and physics to harness the potential of biotechnology. The program encompasses master courses, while emphasizing research that directly benefits society and the environment.</p>										
<p><b>13 . Features and Curriculum of Program</b></p>	<p>Regular students in master courses have to take total of 30 credits in 2 years as below. Students should follow his/her supervisor's instructions and take courses according to the chart below.</p> <table border="1" data-bbox="416 750 1418 835"> <thead> <tr> <th></th> <th>A: Course Work</th> <th>B: Sci-Tech English</th> <th>C: Research Work</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Credits</td> <td colspan="2">14 or more</td> <td>16</td> <td>30</td> </tr> </tbody> </table> <p>A; Course Work-            General Biology    Molecular Biology    Analytical Chemistry            General Chemistry    Physical Chemistry                    Molecular Spectroscopy            Cell Biology    Galactic Astronomy    Introductory Physics etc</p> <p>B; Sci-Tech English -            Reinforcement of skills in English necessary for presentations and composition</p> <p>C; Research Work at Laboratories -            Research Work at Laboratories by his/her supervisor and successfully passing the final examination</p> <ul style="list-style-type: none"> <li>- Students will undertake research work in a laboratory with their basic modules. Through these modules, students will acquire further comprehensive understanding in physics, chemistry, and bioscience. From their research, they will build up critical analytical skills to design and execute their project.</li> <li>- From this program, students will also be taught how to give oral presentations, and improve academic writing skills.</li> <li>- The program is designed to foster students to be researchers with the ability to conceive innovative ideas by synthesizing knowledge from different disciplines and the skills for devising research plans for realizing ideas.</li> <li>- In this program, students shall choose a laboratory and undertake research work under his/her supervisor.</li> <li>- Requirements for completion of the program: Completion of assigned research work, basic course modules, acceptance of the Master's thesis, and passing the final examination.</li> <li>- An extended program for Doctor's degree is also connected.</li> </ul>		A: Course Work	B: Sci-Tech English	C: Research Work	Total	Credits	14 or more		16	30
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<p><b>14. Academic Schedule</b></p>	<p><u>Academic CALENDAR 2017</u>            *Dates will be slightly changed for the upcoming academic year.</p> <p>&lt;SPRING SEMESTER&gt;            Apr 1                    Start of Spring Semester / Entrance ceremony            Apr 7                    Spring classes begin            Jul 14                    Spring classes end</p>										

	<p>Jul 15~Aug 5     Spring term examinations take place  Aug 6~Sep 19     Summer break  Sep 15             Graduation Ceremony for Spring semester</p> <p>&lt;FALL SEMESTER&gt;</p> <p>Sep 16             Entrance ceremony  Sep 20             Start of Fall Semester  Dec 23~Jan5      Winter break  Jan 12             Fall classes end  Jan 13~Jan 28    Fall term examinations  Mar 16             Graduation Ceremony for Fall semester</p>
<b>15. Supporting service to International Students</b>	
<b>International Students Support Center for Consulting or counseling about daily life, campus life, cross-cultural adjustment etc.</b>	Center for International Education and Cooperation and Office of Graduate School of Science and Technology will support international students. For details, see web site below: <a href="http://global.kwansei.ac.jp/index.html">http://global.kwansei.ac.jp/index.html</a>
<b>Provision of Student Dormitory</b>	See web site below; <a href="http://global.kwansei.ac.jp/students/students_005511.html">http://global.kwansei.ac.jp/students/students_005511.html</a>
<b>Japanese Language Education Program for International Students</b>	Graduate School of Science and Technology provides the basic Japanese Language seminar for the international graduate school students to live a life in Japan. (NOT official course toward graduation.)
<b>Cultural Activities</b>	See web site below: <a href="http://global.kwansei.ac.jp/life_at_kg/life_at_kg_203555.html">http://global.kwansei.ac.jp/life_at_kg/life_at_kg_203555.html</a>
<b>Any special attention to Religious Practice</b>	Most of the ceremonies such as entrance ceremony at Kwansei Gakuin, founded Christian Principles, will be conducted in chapel service style. However students may refrain from attending the ceremony due to religious reasons.
<b>facilities (Library etc)</b>	See web site below: <a href="http://global.kwansei.ac.jp/academics/academics_005745.html">http://global.kwansei.ac.jp/academics/academics_005745.html</a>
<b>Please state other particular supporting service you are endeavoring, if any.</b>	For other supporting service, see web site below: - Graduate School of Science and Technology <a href="http://sci-tech.ksc.kwansei.ac.jp/en/">http://sci-tech.ksc.kwansei.ac.jp/en/</a> - Kwansei Gakuin University <a href="http://global.kwansei.ac.jp/index.html">http://global.kwansei.ac.jp/index.html</a>
<b>16. Message to Prospective International Students</b>	
<b>Message from University</b>	Message from President, Chair of the Board of Trustees, and Chancellor, see web site below: <a href="http://global.kwansei.ac.jp/about/about_203295.html">http://global.kwansei.ac.jp/about/about_203295.html</a> Message from Dean <a href="http://sci-tech.ksc.kwansei.ac.jp/en/outline/message/">http://sci-tech.ksc.kwansei.ac.jp/en/outline/message/</a>

**Voice of International Students**

Voice of International Students studying in Graduate School of Science and Technology, see web site below:  
<http://sci-tech.ksc.kwansei.ac.jp/en/studentlife/studentvoice/>