

# **Osaka University Graduate School of Engineering Admission Guidelines for Master's Course**

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## **April 2021 for International Students**

This entrance examination is for those with “Student” residence status. Those with “Student” residence status, or those who can acquire “Student” residence status prior to enrollment can apply. (If you are not planning to acquire “Student”, please consult the Admission Section: [iso-staff@eng.osaka-u.ac.jp](mailto:iso-staff@eng.osaka-u.ac.jp))

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## 【Inquiries to: 】

Admission Section, Student Affairs Division,  
Graduate School of Engineering, Osaka University

2-1 Yamadaoka, Suita, Osaka 565-0871, JAPAN  
Tel: +81-6-6879-7228 (Direct)  
E-mail: iso-staff@eng.osaka-u.ac.jp  
<http://www.eng.osaka-u.ac.jp/>

## 1. Number to be Admitted

Division/Department	Course	Number
Division of Biotechnology	Course of Biotechnology	A few students to each Division/Department
	Course of Industry -University-Government Co-Creation	
Division of Applied Chemistry	Course of Molecular Chemistry	
	Course of Materials Chemistry	
	Course of Industry -University-Government Co-Creation	
Division of Precision Engineering and Applied Physics	Course of Precision Engineering	
	Course of Applied Physics	
	Course of Industry -University-Government Co-Creation	
Division of Mechanical Engineering	Course of Mechanical Engineering	
	Course of Industry -University-Government Co-Creation	
Division of Materials and Manufacturing Science	Course of Materials Science and Engineering	
	Course of Manufacturing Science	
	Course of Industry -University-Government Co-Creation	
Division of Electrical, Electronic, and Infocommunications Engineering	Course of Electrical Engineering	
	Course of Information and Communications Technology	
	Course of Electronic Engineering	
Division of Sustainable Energy and Environmental Engineering	Course of Environmental Engineering	
	Course of Nuclear Science and Energy Engineering	
	Course of Industry -University-Government Co-Creation	
Division of Global Architecture	Course of Naval Architecture and Ocean Engineering	
	Course of Civil Engineering	
	Course of Architectural Engineering	
	Course of Industry -University-Government Co-Creation	
Department of Management of Industry and Technology	Course of Management of Industry and Technology	
	Course of Industry -University-Government Co-Creation	

## 2. How to Select

Applicants are not allowed to apply for more than one Course at the same time.

### 【Course of Industry-University-Government Co-Creation】

This course allows graduate students to participate in industry-university-government joint research activities by cooperating the Graduate School of Engineering with Joint Research Chairs\*<sup>1</sup> and Research Alliance Laboratories\*<sup>2</sup>. The course newly involves “Internship on Campus”, which encourages the students to incorporate the joint research activities into the conventional graduate education. Students, who are accepted into the course, are assigned to an existing laboratory in each department. Please note that it is necessary to have a consultation\*<sup>3</sup> with the Preparatory Office for Industry-University-Government Co-Creation before submitting an application to be accepted into the course.

\*1 Joint Research Chairs are research units sponsored by companies who are fully dedicated to joint research on campus.

\*2 Research Alliance Laboratories are research bases for various industry-university collaborations by attracting company-based R&D organizations to Osaka University.

\*3 Contact information for consultations: Preparatory Office for Industry-University-Government Co-Creation (e-mail: [creation@mit.eng.osaka-u.ac.jp](mailto:creation@mit.eng.osaka-u.ac.jp))

## 3. Qualifications for Application

Applicants must meet one of the following qualifications and must have adequate proficiency in the Japanese language.

- (1) Those who have graduated, or expect to graduate from a Japanese university or specialist college by March 31, 2021.
- (2) Those who have earned or expect to earn by March 31, 2021, a bachelor’s degree from the National Institution for Academic Degrees and Quality Enhancement of Higher Education.
- (3) Those who have completed, or expect to complete by March 31, 2021, 16 years of formal study in a foreign country.
- (4) Those who have completed, or expect to complete by March 31, 2021, correspondence courses in Japan that are administered by a foreign educational institution and have thereby completed 16 years of formal study in a foreign country.
- (5) Those who have graduated, or expect to graduate by March 31, 2021, from an educational institution in a foreign country (and have completed a total of 16 years of education). The foreign educational institution should be one designated as being equivalent to a foreign university which shall include foreign universities equivalent to specialist colleges by the Minister of MEXT (the Ministry of Education, Culture, Sports, Science and Technology of the Japanese Government).
- (6) Those who have completed an academic program of either a foreign university or a foreign educational institution (limited to which its comprehensive progress of education and research have been evaluated by an external personnel certified by its government or its related agency, or an institution designated as equivalent by the Minister of MEXT) whose term of study is at least 3 years or more (including completion of the said program in our country earning credits from its institution’s correspondence course or from an educational facility established in Japan under the school education system of the said foreign country designated in the preceding issue), and have earned or expect to earn by March 31, 2021, a bachelor’s degree or an equivalent degree.
- (7) Those who have completed, or expect to complete by March 31, 2021, a specialized curriculum at a special vocational school designated by the Minister of MEXT.
- (8) Those who have been approved by the Minister of MEXT (as described in Ministry of Education Directive, Vol. 5, 1953).
- (9) Those who are at least 22 years of age as of March 31, 2021, and who can be recognized, by passing the “Preliminary Screening of Applicant’s Qualification” conducted by the Osaka University Graduate School of Engineering, as possessing academic abilities equivalent to those of university or specialist college graduates.

※Detail on qualifications (5), (7) and (8) for the Master’s Course is available at the following webpage.

<Graduate School Admissions> [http://www.eng.osaka-u.ac.jp/en/entrance/f\\_admissions.html](http://www.eng.osaka-u.ac.jp/en/entrance/f_admissions.html)

## 4. Preliminary Screening of Applicant's Qualification

Among the Qualifications for Application mentioned above, those who wish to apply under (9) must have taken a particular "Preliminary Screening of Applicant's Qualification" prior to the application period. Such students must consult the Admission Section by June 12 (Fri), 2020 (in summer) or by September 18 (Fri), 2020 (in winter). The Admission Section will announce details concerning the documents required for this procedure. Results of the screening will be informed within several days.

## 5. Application Procedure

<Note>

Every applicant must find, well in advance, an academic advisor suitable for the research field in which the applicant is interested, and contact him/her by email to confirm whether the field is adequately fitting to his/her laboratory.

[Laboratories at the GSE] <http://www.eng.osaka-u.ac.jp/ja/department/?lang=2>

Applicants, who fall under (1) to (8) or who have passed the Preliminary Screening of Applicant's Qualification, must go through the following procedures upon advance approval of the head of their Division/Department and their academic advisor. (Please confirm with the prospective academic advisor about advance approval.) It is necessary that Applicants for Course of Industry-University-Government Co-Creation check the course's website and have a consultation with the Preparatory Office for Industry-University-Government Co-Creation before submitting an application.

**※We do not accept applications by post. Please directly bring the application documents to the Admission Section. If it is impossible for you to bring a set of necessary materials by yourself, please ask someone of the presentation on your behalf.**

### (1) Application Period

In most of the Divisions/Departments, the entrance examination will be held twice, summer and winter.

<Notes>

- Some Divisions/Departments may not conduct the winter examination.
- Division of Applied Chemistry does not conduct the winter examination.

- ① Summer Examination . . . July 6 (Mon) to July 17 (Fri), 2020  
(Excluding July 11 to July 12, 2020)
- ② Winter Examination . . . October 26 (Mon) to October 30 (Fri), 2020

### (2) Time and Place (for both summer and winter examinations)

Time . . . 9:30 a.m. to 3:00 p.m. (excluding 11:30 a.m. ~ 12:30 p.m.)

Place . . . Admission Section, Student Affairs Division,  
Graduate School of Engineering (U1M Bldg. 1st Floor)

## 6. Application Materials

Materials	Details
(1) Application Form	<ul style="list-style-type: none"> <li>• Page 1 of the prescribed form should be sealed by the academic advisor and the head of the Division/Department (or Course) to which the applicant is applying for.</li> <li>• Photographs should be taken within the last three months, and should show the upper part of the body, no hat, frontal pose.</li> <li>• Fill out either the prescribed Japanese or English Form.</li> </ul>
(2) Admission Ticket/Photo Card	<ul style="list-style-type: none"> <li>• Applicant's name, Division/Department, and Course must be written on the prescribed form.</li> <li>• Photographs should be pasted on both the Admission Ticket and the Photo Card.</li> </ul> <p>&lt;Note&gt; Around two weeks from the application period, Admission Ticket will be sent by post to applicants. For applicants who reside outside of Japan, Admission Ticket will be issued and presented directly by the Division/Department for which the applicant is applying.</p>
(3) Statement of Purpose	<ul style="list-style-type: none"> <li>• A statement of the purpose of the applicant (on a A4 paper), stating his/her research proposal.</li> </ul> <p>※Applicants for Course of Industry-University-Government Co-Creation must submit the "Application Form of Internship on Campus for Master's Course" posted on the course's website. <a href="http://www.mit.eng.osaka-u.ac.jp/ioc/index.html">http://www.mit.eng.osaka-u.ac.jp/ioc/index.html</a>.</p>
(4) Certificate of Japanese Language Proficiency	<p>Applicants should submit one of the following.</p> <ol style="list-style-type: none"> <li>① A certification from the applicant's academic advisor (no prescribed form, his/her seal is needed)</li> <li>② A copy of "Examination for Japanese University Admission for International Students" results (no expiration date specified)</li> <li>③ A copy of "Japanese Language Proficiency Test" results (no expiration date specified)</li> <li>④ Records from a Japanese language college or an equivalent institution</li> <li>⑤ Any certificate issued by the Center for International Education and Exchange, Osaka University</li> </ol>
(5) Certified Academic Records (transcript) related to qualifications for application issued by the institution	<p>Transcript issued by the institution the applicant attended. <b>(Original or certified copy written in either Japanese or English)</b></p> <ul style="list-style-type: none"> <li>• Those who have graduated from a technical junior college should provide academic records for both the main curriculum (<i>honka</i>) and specialized curriculum (<i>senkōka</i>).</li> <li>• Those who transferred universities are required to submit academic transcripts from the educational institution at which they enrolled before their transfer as well. However, if the student has transferred to the Osaka University School of Engineering in their third year and is currently enrolled, please submit only academic transcripts from the Osaka University School of Engineering.</li> </ul> <p>&lt;Notes&gt;</p> <ul style="list-style-type: none"> <li>• In case the applicant cannot submit the Japanese or English certificate from the applicant's institution due to a compelling reason, submit a certified copy of the original written in either Japanese or English which is duly certified by official notarial organizations such as applicant's institution or Embassy/Consulate or notary public's office of its authenticity in photocopying from the original. When the applicant's institution school issues a certificate only in the applicant's mother tongue other than English or Japanese, submit a translation in either Japanese or English which explicitly states an official authorization to the original by an available notary organization.</li> <li>• We may verify the authenticity of the certificate with the Education Verification System.</li> </ul>
(6) (Expected) Certificate of Graduation /Completion related to qualifications for application issued by the institution	<p>Certificate of (expected) graduation/completion issued by the institution the applicant attended. <b>(Original or certified copy written in either Japanese or English)</b></p> <p>&lt;Notes&gt;</p> <ul style="list-style-type: none"> <li>• If the applicant's institution issues a graduation (completion) certificate and a degree certificate in separate sheets, please submit both in the original form.</li> <li>• Make sure of the similar intents specified in the above (5) &lt;Notes&gt; on academic records issued by the last school.</li> </ul>
(7) Certificate of (Expected) Bachelor's Degree Conferral	<p>Required only for those whose bachelor's degree has been conferred by the National Institution for Academic Degrees and Quality Enhancement of Higher Education.</p> <p>Those who plan to submit a request to the National Institution for Academic Degrees and Quality Enhancement of Higher Education for their bachelor's degree should submit a certificate regarding the above written by the head of the educational institution at which the applicant is enrolling.</p>
(8) Copy of Residence Card (both sides)	<p>Required only for those who already have a status of residence in Japan</p> <p>It must describe the residence status, period of stay and the current address.</p> <p>&lt;Note&gt; Family members other than the applicant are not needed.</p>

Materials	Details																																																																																		
(9) Registration Certificate as a Research Student	Only research students at <u>other universities/schools</u> need to submit a proof of registration which the applicant's university/school issued.																																																																																		
(10) MEXT Scholarship Student Certificate	Only Japanese Government (MEXT) Scholarship students of <u>other universities/schools</u> in Japan at the time of application need to submit the certificate issued by their university/school.																																																																																		
(11) Receipt of Application Fee Payment (30,000 JPY)	Refer P.6 (7. How to Pay the Application Fee) for payment procedures. <b>※Not required for those who will enroll as a Japanese Government (MEXT) Scholarship student.</b> <Note> If applicants are unable to pay through the Payment System due to a compelling reason, please contact the Admission Section well in advance.																																																																																		
(12) TOEIC Official Score Certificate, TOEFL Test Taker (Examinee) Score Report, or IELTS Test Report Form	“✓” . . . Acceptable “※” . . . Applicants may substitute an English Examination upon approval of the head of their Division /Department. For further information, please contact Division /Dept. or the laboratory to which the applicant is applying. (Applicants for Course of Industry - University - Government Co-Creation, please refer to the course where the laboratory you are interested in belongs.)																																																																																		
	<table border="1"> <thead> <tr> <th>Division/Department</th> <th>Course</th> <th>TOEIC</th> <th>TOEFL</th> <th>IELTS</th> </tr> </thead> <tbody> <tr> <td>Division of Biotechnology</td> <td>Course of Biotechnology</td> <td>✓</td> <td>✓</td> <td>✓</td> </tr> <tr> <td rowspan="2">Division of Applied Chemistry</td> <td>Course of Molecular Chemistry</td> <td>✓</td> <td>✓</td> <td>✓</td> </tr> <tr> <td>Course of Materials Chemistry</td> <td>✓</td> <td>✓</td> <td>✓</td> </tr> <tr> <td rowspan="2">Division of Precision Engineering and Applied Physics</td> <td>Course of Precision Engineering</td> <td>※✓</td> <td>※✓</td> <td>※✓</td> </tr> <tr> <td>Course of Applied Physics</td> <td>※✓</td> <td>※✓</td> <td>※✓</td> </tr> <tr> <td>Division of Mechanical Engineering</td> <td>Course of Mechanical Engineering</td> <td>✓</td> <td>✓</td> <td></td> </tr> <tr> <td rowspan="2">Division of Materials and Manufacturing Science</td> <td>Course of Materials Science and Engineering</td> <td>※✓</td> <td>※✓</td> <td></td> </tr> <tr> <td>Course of Manufacturing Science</td> <td>✓</td> <td>✓</td> <td>✓</td> </tr> <tr> <td rowspan="3">Division of Electrical, Electronic, and Infocommunications Engineering</td> <td>Course of Electrical Engineering</td> <td>✓</td> <td>✓</td> <td></td> </tr> <tr> <td>Course of Information and Communications Technology</td> <td>✓</td> <td>✓</td> <td></td> </tr> <tr> <td>Course of Electronic Engineering</td> <td>✓</td> <td>✓</td> <td></td> </tr> <tr> <td rowspan="2">Division of Sustainable Energy and Environmental Engineering</td> <td>Course of Environmental Engineering</td> <td>※✓</td> <td>※✓</td> <td>※✓</td> </tr> <tr> <td>Course of Nuclear Science and Energy Engineering</td> <td>※✓</td> <td>※✓</td> <td>※✓</td> </tr> <tr> <td rowspan="3">Division of Global Architecture</td> <td>Course of Naval Architecture and Ocean Engineering</td> <td>※✓</td> <td>※✓</td> <td>※✓</td> </tr> <tr> <td>Course of Civil Engineering</td> <td>✓</td> <td>✓</td> <td>✓</td> </tr> <tr> <td>Course of Architectural Engineering</td> <td>※✓</td> <td>※✓</td> <td></td> </tr> <tr> <td>Department of Management of Industry and Technology</td> <td>Course of Management of Industry and Technology</td> <td>✓</td> <td>✓</td> <td>✓</td> </tr> </tbody> </table>	Division/Department	Course	TOEIC	TOEFL	IELTS	Division of Biotechnology	Course of Biotechnology	✓	✓	✓	Division of Applied Chemistry	Course of Molecular Chemistry	✓	✓	✓	Course of Materials Chemistry	✓	✓	✓	Division of Precision Engineering and Applied Physics	Course of Precision Engineering	※✓	※✓	※✓	Course of Applied Physics	※✓	※✓	※✓	Division of Mechanical Engineering	Course of Mechanical Engineering	✓	✓		Division of Materials and Manufacturing Science	Course of Materials Science and Engineering	※✓	※✓		Course of Manufacturing Science	✓	✓	✓	Division of Electrical, Electronic, and Infocommunications Engineering	Course of Electrical Engineering	✓	✓		Course of Information and Communications Technology	✓	✓		Course of Electronic Engineering	✓	✓		Division of Sustainable Energy and Environmental Engineering	Course of Environmental Engineering	※✓	※✓	※✓	Course of Nuclear Science and Energy Engineering	※✓	※✓	※✓	Division of Global Architecture	Course of Naval Architecture and Ocean Engineering	※✓	※✓	※✓	Course of Civil Engineering	✓	✓	✓	Course of Architectural Engineering	※✓	※✓		Department of Management of Industry and Technology	Course of Management of Industry and Technology	✓	✓	✓
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Please submit <u>the original and the copy (A4, black and white available)</u> of English Proficiency Certificate (choose one out of TOEIC®Listening & Reading Test Official Score Certificate, TOEFL <Test Taker Score Report or Examinee Score Report>, or IELTS Official Score Report) specified by each Division/Department & Course as shown above. The original will be returned upon checking. It will not be returned if you submit the original score only.																																																																																			
Valid (English proficiency) Certificates: Those from English proficiency tests held during the following period are valid in principle. <u><b>【Summer Examination : Aug.1, 2018 to May 31, 2020】</b></u> <u><b>【Winter Examination : Dec.1, 2018 to Aug.31, 2020】</b></u> Please plan ahead and take a test in order to be well in time for the application period. (It is also acceptable as long as the original is submitted during the application period if you take a test after the valid period.)																																																																																			
< On Sending TOEFL Official Score Report to the University > If there is a compelling reason unable to obtain TOEFL Examinee (Test Taker) Score Report, take a proper measure to have ETS mail Official Score Report to Osaka University.																																																																																			

Materials	Details
(12) TOEIC Official Score Certificate, TOEFL Test Taker (Examinee) Score Report, or IELTS Test Report Form	<p>[TOEFL Official Score Report should be sent to:]            Designated Institution Code/DI CODE for Osaka University - Graduate School of Engineering: “8690” Name of Institution: Osaka University - Graduate School of Engineering            Enter the above code on the answer sheet and follow the directions on the test sheet. It is not necessary to enter the department code (DEPT. CODE). If you do not find the DI CODE (“8690”), please write the following address:            Student Affairs Division, Graduate School of Engineering,            Osaka University,            2-1 Yamadaoka, Suita, Osaka 565-0871, Japan</p> <p>&lt;Notes&gt;  <b>(1) The following score reports of English proficiency test are not acceptable.</b>  <b>TOEIC : TOEIC-IP (taken as a group application) , TOEIC® Speaking &amp; Writing Test, TOEIC® Speaking Test, TOEIC Bridge® Test</b>  <b>TOEFL : TOEFL-ITP (taken as a group application)</b>  <b>IELTS : General Training Module</b>  <b>(2) Applicants should check the locations and dates of these tests by themselves. Test dates vary depending on the location.</b>  <b>(3) Test reports and certificates already submitted cannot be replaced after the period of application.</b>  <b>(4) Applicants who graduated from universities where English is a principal language may be exempt from submitting their TOEIC, TOEFL, or IELTS score certificate. For further information, please contact the Division/Department to which the applicant is applying.</b></p>
(13) Envelope to Send an Admission Ticket	<p>*No need to submit if applicants live outside of Japan.            Prepare an envelope (120mm x 235mm), write applicant’s postal address in Japan and name on the front, add 94JPY stamp and submit. (Do not seal.)</p>
(14) Labels for sending documents to the applicant	<p>*No need to submit if applicants live outside of Japan or those who are students of School/Graduate School of Engineering, Osaka University.            Fill in applicant’s postal address in Japan, name and the Division/Department (and Course) on all labels.</p>
(15) Envelope to Send an announcement of the result	<p>*No need to submit if applicants live outside of Japan.            Prepare an envelope (120mm x 235mm), write applicant’s postal address in Japan and name on the front, add 404JPY stamp and submit. (Do not seal.)</p>

※The Admission Ticket will be sent by the postal mail to applicants living in Japan after application procedure. Applicants who reside outside of Japan will receive the Admission Ticket through the responsible course/division office.

## 7. How to Pay the Application Fee

### (1) Before Using the Payment System

#### ① Check Your Device

<Browser minimum requirements>

Internet Explorer 11

Microsoft Edge

Google Chrome

<Smartphone and Tablets minimum requirements>

Android ver.9 (Pie) Chrome

iOS ver.12 or more Safari

Pop-ups should be enabled in your browser.

It may not work properly if you use a browser other than the recommended web browser.

Internet applications on this site use cookies and JavaScript.

Set Cookies and JavaScript to "Enable" in the settings of your browser.

Please use Chrome for Android smartphone or tablet browser, and Safari for iOS browser.

#### ② Check Availability to Open PDF

The Receipt of Application Fee Payment System is a PDF file. To view documents in PDF, Adobe Reader from Adobe Systems is required (free of charge). If Adobe Reader is not installed on your computer, please install the latest version.

If you are using a smartphone or tablet, we recommend using Google Docs (There is no need to download the app when browsing).

#### ③ Check Printing Environment

The Receipt of Application Fee Payment System has to be printed out to submit. If you don't have your own printer, please use one in your school, acquaintance's house, convenience stores, etc. Please print the receipt.

#### ④ Prepare an Email Address



The registered email address will be used as the Login ID of the Application Fee Payment System. Please register a reachable email address and do not change or delete it until the entrance examination ends. Important notices will be sent to the address.

Please ensure that you can receive emails from “@ml.sak2-app.jp”, “@mle.sak2-app.jp.”

⑤ Confirm Payment Method

Payment through these methods are available: credit card, China Pay, convenience store, bank transfer through Pay-easy. Please confirm the payment methods such as available financial institutions and payment procedure beforehand because each method has its own restriction and instructions. If you chose Pay-easy, please confirm following website for acceptable bank.

<https://www.veritrans.co.jp/payment/bank/list.html>

⑥ Prepare Documents

Please make sure to prepare the required documents well in advance because some documents may take time to be issued.

(2) Register for the Application Fee Payment System

Please access the following URL to visit the website of the Application Fee Payment System.

<https://www.sak2-app.jp/app/osaka-u-afp>

① Input Information about Application

Please select a school and an admission type by following the instructions.

② Input Basic Information

Please input the applicant’s basic information by following the instructions.

③ User Registration

Please register an ID (email address) and a password.

④ Confirm Application Contents

Please confirm the input information. Please click “Alter” button to alter the contents.

<Note>

The information input at “① Input Information about Application” and “② Input Basic Information” will not be alterable after you complete the next step: “Application Fee Payment.” Please make sure there is no mistake in the input information before proceeding to “Application Fee Payment.”

(3) Application Fee Payment

① Application Fee 30,000 Japanese yen

※ System operation fee will be charged separately.

② Choose Payment Method

Please confirm the amount of payment and choose the method of payment by following the instructions. If you choose to pay by the convenience store or by the internet banking service of Pay-easy, an email message which gives required numbers to make payment will be sent to the registered email address.

The available banks and notes are as follows:

Payment Method/ Available Banks and Stores	Payment Period	Notes
Credit Card • VISA • Master • China Pay		The credit card holder’s name does not need to match the applicant’s name.
Convenience Store • LAWSON • FamilyMart • Daily Yamazaki • Yamazaki Daily Store • MINISTOP • Seicomart	【Summer Exam】 June 29, 2020, 10:00 a.m.~ July 17, 2020, 3:00 p.m.  【Winter Exam】 October 12, 2020, 10:00 a.m.~ October 30, 2020, 3:00 p.m.	Only for applicants who live in Japan.
Bank  Banks which offer the Pay-easy service (※)		Only for applicants who reside in Japan. The credit card holder’s name does not need to match the applicant’s name.

※ Please refer to the following website to confirm the available banks.

<https://www.veritrans.co.jp/payment/bank/list.html>

< Notes >

Please complete your payment and submit the application documents to Osaka University by the deadline. Please consider the time it takes for the application documents to reach Osaka University and make payment early.

○To Change the Payment Method

The payment method can be changed before completion of the payment.

[Login to the Application Fee Payment System] ⇒ [Application Record]⇒ [Application Contents]

⇒ [Change the Payment Method] ⇒ follow the instructions on the page.

After you cancel the payment by bank (Pay-easy,) please DO NOT use the invalid numbers.

○Refund of Application Fee

Application fees are not refundable except in the following cases.

(a) In case the applicant did not submit the application documents or the application documents were not accepted.

(b) In case the applicant made a duplicate payment by mistake.

※To Request a Refund of Application Fee

Please contact the Admission Section if you meet at least one of the above conditions.

③Make Payment

Please make payment by selecting the listed methods.

The Receipt of Application Fee Payment will not be available until the payment is completed.

- Credit card : Input the card numbers on this Payment System.
- China Pay : Access the website of China Pay via this Payment System.
- Convenience store : Pay at the designated convenience stores.
- Pay-easy : Pay at the designated bank or by Internet banking service of Pay-easy.

(4) Print the Receipt of Application Fee Payment

After the payment is completed, the Receipt of Application Fee Payment (PDF) will be downloadable. Please print it in A4 size and submit with other application materials.

## 8. Screening Schedules and Details

<Notes>

- Screening for admissions will be conducted by each Division or Department (Course) on a basis of overall judgment for applied materials and the results of entrance examination.
- Exam language in either English or Japanese depends on each Division or Department (Course).
- Place of Examination is at Osaka University Graduate School of Engineering (Suita Campus).
- Upon applying for a Japanese short term entry visa for the entrance examination, please contact the Admission Section well in advance and prepare necessary documents by yourself.

◆Summer Examination	
Period of Examination	August 18 (Tue) to 21 (Fri), 2020 Each test date is to be decided by Division/Department (Course).
Examination Subjects	①Written Examination: ②Oral examination ③Other subjects decided by each Division/Department
Details for Examination	Details such as place are to be announced in the afternoon of August 5 (Wed), 2020 at the Graduate School website. Please visit and check carefully by yourself prior to the examination. < <a href="http://www.eng.osaka-u.ac.jp/en/entrance/f_admissions.html">http://www.eng.osaka-u.ac.jp/en/entrance/f_admissions.html</a> >

◆Winter Examination	
Period of Examination	November 24 (Tue) to December 3 (Thu), 2020 Each test date is to be decided by Division/Department (Course).  As for the Winter Examination, implementation and exact test date are to be announced by the end of September 2020 at the Graduate School website. Please visit and check carefully by yourself. < <a href="http://www.eng.osaka-u.ac.jp/en/entrance/f_admissions.html">http://www.eng.osaka-u.ac.jp/en/entrance/f_admissions.html</a> >.
Details for Examination	●Examination Subjects ①Written Examination ②Oral examination ③Other subjects decided by each Division/Department  ※Details such as place are to be announced by the end of September, 2020 at the Graduate School website. Please visit and check carefully by yourself prior to the examination.

(Following table is for Summer Examination)

※Applicants for Course of Industry-University-Government Co-Creation, please refer to the course where the laboratory you are interested in belongs.

Division/Department	Course	Date	Time	Examination Content	Language
Biotechnology	Biotechnology	August 18 (Tue)	10:00~11:30	Major Subject: Biotechnology I	Japanese
			13:00~16:00	Major subject : Biotechnology II	Japanese
		August 19 (Wed)	13:00~17:00	Oral Examination	Japanese
Applied Chemistry		August 18 (Tue)	14:00~15:00	Foreign Language (English)	Japanese
			15:30~18:00	Major Subject (Chemistry I)	Japanese
		August 19 (Wed)	10:00~12:00	Major Subject (Chemistry II)	Japanese
		August 20 (Thu)	13:00~	Oral Examination	Japanese
Precision Engineering and Applied Physics	Precision Engineering	August 18 (Tue)	10:00~12:00	Major Subject (Mathematics)	Japanese/English
			13:00~16:00	Major Subject (Physics)	Japanese/English
		August 20 (Thu)	13:30~	Oral Examination	Japanese/English
	Applied Physics	August 18 (Tue)	9:30~11:00	Mathematics	Japanese/English
		August 18 (Tue)	11:30~12:30	Analytical Writing	Japanese/English
August 19 (Wed)	13:30~	Oral examination	Japanese/English		
Mechanical Engineering		August 18 (Tue)	9:30~11:00	Mechanics	Japanese
			12:30~15:30	Major Subjects	Japanese
		August 19 (Wed)	9:30~11:30	Mathematics	Japanese
		August 21 (Fri)	14:00~	Oral Examination	Japanese
Materials and Manufacturing Science	Materials Science and Engineering	August 18 (Tue)	9:00~9:30	Guidance	
			9:30~11:30	Mathematics	Japanese
			11:40~12:30	Instruction of application	
	Manufacturing Science	August 19 (Wed)	9:30~12:30	Major subject	Japanese
		August 20 (Thu)	10:00~	Oral Examination	Japanese
		August 18 (Tue)	9:30~11:30	Mathematics	Japanese
Electrical, Electronic, and Infocommunications Engineering		August 18 (Tue)	9:30~12:30	Basic Subjects	Japanese
			14:00~16:00	Specialized Subjects	Japanese
		August 20 (Thu)	9:00~	Oral Examination	Japanese
Sustainable Energy and Environmental Engineering	Environmental Engineering	August 18 (Tue)	10:00~11:30	Essay	Japanese
		August 19 (Wed)	13:00~15:30	Major /Fundamental Subjects	Japanese
		August 20 (Thu)	9:00~	Oral Examination	Japanese
	Nuclear Science and Energy Engineering	August 19 (Wed)	13:00~15:30	Fundamental Subjects	Japanese
		August 20 (Thu)	9:00~	Oral Examination	Japanese
Global Architecture	Naval Architecture and Ocean Engineering	August 18 (Tue)	9:30~11:30	Mathematics	Japanese
			13:00~15:00	Kinetics	Japanese
		August 19 (Wed)	9:30~11:30	Strength of Materials	Japanese
			13:00~15:00	Hydrodynamics	Japanese
		August 20 (Thu)	13:00~	Interview / Oral Examination	Japanese
	Civil Engineering	August 18 (Tue)	10:00~10:30	Guidance	
			10:30~12:00	Mathematics	Japanese/English
			13:30~16:00	Major Subjects	Japanese/English
	August 19 (Wed)	13:30~	Oral Examination	Japanese/English	
	Architectural Engineering	August 18 (Tue)	10:00~12:00	Structural Mechanics	Japanese
13:00~15:00			Architectural Structure	Japanese	
15:30~17:30			Architectural Planning	Japanese	
August 19 (Wed)			10:00~12:00	Architectural Environmental Engineering	Japanese

Division/Department	Course	Date	Time	Examination Content	Language
			13:00~17:00	Architectural Design Drawing	Japanese
		August 20 (Thu)	9:00~12:30	Oral Examination	Japanese
Management of Industry and Technology		August 18 (Tue)	9:30~11:30	Fundamental subject (Mathematics)	Japanese
	13:00~14:30		Short Essay	Japanese	
	August 19 (Wed)	9:30~11:00	Engineering subjects	Japanese	
		13:00~14:30	Fundamental subject	Japanese	
	August 20 (Thu)	9:30~12:30	Oral Examination	Japanese	

## 9. Announcement of Results

The examinees' numbers of successful applicants will be announced in the Graduate School Admissions page of the Graduate School of Engineering website on the following dates.

([http://www.eng.osaka-u.ac.jp/en/entrance/f\\_admissions.html](http://www.eng.osaka-u.ac.jp/en/entrance/f_admissions.html))

The screening result will be sent by the postal mail to those who reside in Japan after posting the successful examinees' numbers on the website. Successful applicants those who reside outside of Japan will receive an announcement email with the "Notification of Acceptance".

We do not respond concerning the results by phone or e-mail.

- Summer Application: August 28 (Fri), 2020 at 2:00 p.m.
- Winter Application: December 11 (Fri), 2020 at 2:00 p.m.

\* Please note that the website will be busy for about 30 minutes after announcement and the Internet connection could be slow.

## 10. Admission Fee and Tuition

Admission fee: 282,000 Japanese Yen

Tuition: 535,800 Japanese Yen per year [267,900 Japanese Yen / 6 months]

<Notes>

- Payment of the Admission Fee is required during enrollment procedures.
- For those who will enroll as a Japanese Government (MEXT) Scholarship student, both admission fee and tuition are not required.
- The period of enrollment procedures will be in the middle of March, 2021. Details will be notified in the middle of February, 2021.
- Instruction on how to pay the admission fee and tuition will be given along with the guidance concerning documents required for enrollment procedures.
- The amount of admission fee and tuition are subject to change. Amendments to fees will be applied as from the exact date of amendment.

## 11. Policy on Handling Personal Information

- (1) Names, addresses, and other personal information obtained through the application procedure will be used in the Entrance Examination Process, in the Announcement of the List of Successful Applicants, in the Admission Procedures, and in the distribution of program leaflets. For those admitted into Osaka University, personal information will also be used in academic-related matters (such as keeping academic and registration records), in student support matters (such as health care management, school fee remissions, scholarship applications, career support, etc.), and in school fee management.
- (2) Information obtained through the entrance examination will be used in statistical analysis of examination results, and in research on admission methods.

## 12. Notes for Applicants

- (1) Incomplete documents will not be accepted.
- (2) The content of submitted documents cannot be changed after the application procedure has been completed.
- (3) **Any documents submitted upon application will not be returned unless otherwise mentioned in the guidelines.**
- (4) Applications may be rejected or admission may be revoked even after matriculation, if any information or material in the application is found to be fraudulent.
- (5) Applicants who need assistance due to physical disabilities when taking exams and/or in taking courses of study after enrollment in Osaka University should consult the Admission Section by July 10 (Fri), 2020 [summer] or by October

29 (Thu), 2020 [winter].

- (6) On-campus parking spaces for cars and motorcycles are not available on the day of examination. Please use public transportation.
- (7) For any questions concerning the application procedure, please contact the Admission Section freely.
- (8) These procedures are written in both Japanese and English. Should any difference in wording or nuance occur between the two languages, the Japanese version takes precedence.

### 13. For inquiries concerning past examinations and research work

Division / Department	Course	Tel.	E-mail/URL
Biotechnology	Biotechnology	+81-6-6879-7449	E-mail: jimubio@bio.eng.osaka-u.ac.jp http://www.bio.eng.osaka-u.ac.jp/
Applied Chemistry	Molecular Chemistry	+81-6-6879-7377	E-mail: chemoff@chem.eng.osaka-u.ac.jp http://www.chem.eng.osaka-u.ac.jp/appl/
	Materials Chemistry		
Precision Engineering and Applied Physics	Precision Engineering	+81-6-6879-7300	E-mail: prec-office@prec.eng.osaka-u.ac.jp http://www.prec.eng.osaka-u.ac.jp/
	Applied Physics	+81-6-6879-7861	E-mail: www-apadm@ap.eng.osaka-u.ac.jp http://www.ap.eng.osaka-u.ac.jp/graduate/
Mechanical Engineering	Mechanical Engineering	+81-6-6879-4486	E-mail: mech-jimushitsu@mech.eng.osaka-u.ac.jp http://www.mech.eng.osaka-u.ac.jp/
Materials and Manufacturing Science	Materials Science and Engineering	+81-6-6879-7508	E-mail: mat-jim@mat.eng.osaka-u.ac.jp http://www.mat.eng.osaka-u.ac.jp/
	Manufacturing Science	+81-6-6879-7569	E-mail: pseoffa@mapse.eng.osaka-u.ac.jp http://www.mapse.eng.osaka-u.ac.jp/
Electrical, Electronic, and Infocommunications Engineering	Electrical Engineering	+81-6-6879-7719	E-mail: in-nyuushi@eei.eng.osaka-u.ac.jp http://www.eei.eng.osaka-u.ac.jp/
	Information and Communications Technology		
	Electronic Engineering		
Sustainable Energy and Environmental Engineering	Environmental Engineering	+81-6-6879-7682	E-mail: env_administrator@see.eng.osaka-u.ac.jp http://www.see.eng.osaka-u.ac.jp/
	Nuclear Science and Energy Engineering		E-mail: erg_administrator@see.eng.osaka-u.ac.jp http://www.see.eng.osaka-u.ac.jp/
Global Architecture	Naval Architecture and Ocean Engineering	+81-6-6879-7595	E-mail: naoe-jimu@naoe.eng.osaka-u.ac.jp http://www.naoe.eng.osaka-u.ac.jp/
	Civil Engineering	+81-6-6879-7628	E-mail: civil-jimu@civil.eng.osaka-u.ac.jp http://www.civil.eng.osaka-u.ac.jp/
	Architectural Engineering	+81-6-6879-4220	E-mail: kyomu@arch.eng.osaka-u.ac.jp http://www.arch.eng.osaka-u.ac.jp/
Management of Industry and Technology	Management of Industry and Technology	+81-6-6879-4075	E-mail: be_admission@mit.eng.osaka-u.ac.jp http://www.mit.eng.osaka-u.ac.jp/

※The detail of examination for Course of Industry-University-Government Co-Creation in each department is the same as the one in the course where the laboratory you are interested in belongs. Please contact the Preparatory Office for Industry-University-Government Co-Creation for more information.  
(email: [creation@mit.eng.osaka-u.ac.jp](mailto:creation@mit.eng.osaka-u.ac.jp))

## 14. Details for Summer Examination Subjects

※Applicants for Course of Industry-University-Government Co-Creation, please refer to the course where the laboratory you are interested in belongs.

Division/Department	Course	Examination Details	
Biotechnology	Biotechnology	▲	
Applied Chemistry		▲	
Precision Engineering and Applied Physics	Precision Engineering	Major Subject	(1) Mathematics (2) Physics Four subjects must be chosen during the physics examination; i.e. choose three subjects from among the following: "mechanics", "statistical thermodynamics", "quantum mechanics", and "electricity and magnetism" and choose one subject from among "continuum mechanics", "optics", and "solid state physics"
			Applied Physics
			Linear Algebra, Mathematical Analysis, and other topics at the basic university level. Logical writing to assess the methodological and analytical capabilities.
Mechanical Engineering		▲	
Materials and Manufacturing Science	Materials Science and Engineering	▲	
	Manufacturing Science	▲	
Electrical, Electronic, and Infocommunications Engineering	Electrical Engineering	▲	
	Information and Communications Technology	▲	
	Electronic Engineering	▲	
Sustainable Energy and Environmental Engineering	Environmental Engineering	▲	
	Nuclear Science and Energy Engineering	▲	
Global Architecture	Naval Architecture and Ocean Engineering	▲	
	Civil Engineering	Mathematics	Differential and integral calculus, Linear algebra, Differential equation, Fourier analysis, Probability and statistics
		Major Subjects	Select and answer five problems from following (1)-(4). (1) Structural mechanics and concrete engineering (2 problems) (2) Hydraulics (2 problems) (3) Soil mechanics (2 problems) (4) Infrastructure Planning and Management (2 problems)
		※Electronic calculators will be available to borrow if necessary.	
Architectural Engineering	▲		
Management of Industry and Technology		▲	

<Note>

▲ : As the examination will be given in Japanese, please refer to the section 13 “夏季入試筆記試験科目” in the Japanese version of the application guidelines.

## About Program for Leading Graduate Schools

Osaka University offers several programs called “Program for Leading Graduate Schools”. Along with conventional graduate school education and research, these programs provide coursework to facilitate collaboration with a diversity of individuals in society. Through the program, students are able to obtain a broad perspective and foster the creativity necessary to become social citizens and active leaders serving the global society.

Successful candidates in the Master Course in the Graduate School of Engineering can apply for the programs listed below. Please refer to the website of the relevant program for details.

Program Name		The Graduate Schools, majors, that are the target of the program	HP URL, etc.
Cross-Boundary Innovation Program	Basic Course, Regular Students	Graduate School of Letters (Division of Studies on Cultural Forms, Cultural Expressions), Graduate School of Human Sciences, Graduate School of Law and Politics, Graduate school of Economics, Graduate School of Science, Graduate School of Medicine (Division of Medicine, Health Sciences), Graduate School of Dentistry, Graduate School of Pharmaceutical Sciences, Graduate School of Engineering, Graduate School of Engineering Science, Graduate School of Language and Culture, Osaka School of International Public Policy, Graduate School of Information Science and Technology, Graduate School of Frontier Biosciences	<a href="http://www.cbi.osaka-u.ac.jp/en/">http://www.cbi.osaka-u.ac.jp/en/</a>  This program consists of one and half year’s basic course and three years’ advanced course (two years in the cases of four years’ PhD programs). Basic course begins in October of the first year. Regular students are expected to go on advanced course. Associate students can conditionally apply to advanced course.
	Basic Course, Associate Students	Graduate School of Letters, Graduate School of Human Sciences, Graduate School of Law and Politics, Graduate school of Economics, Graduate School of Science, Graduate School of Medicine, Graduate School of Dentistry, Graduate School of Pharmaceutical Sciences, Graduate School of Engineering, Graduate School of Engineering Science, Graduate School of Language and Culture, Osaka School of International Public Policy, Graduate School of Information Science and Technology, Graduate School of Frontier Biosciences	
Interactive Materials Science Cadet Program		Graduate School of Engineering Science, Graduate School of Science (Department of Physics, Chemistry, Biological Sciences, Macromolecular Science, Earth and Space Science ), Graduate School of Engineering	<a href="http://www.msc.osaka-u.ac.jp/en/">http://www.msc.osaka-u.ac.jp/en/</a>