

**Osaka University, Graduate School of Engineering
offers the following Master's Degree programs which are
conducted in English**

[Enrollment in October 2022]

**For Japanese Government (Ministry of Education, Culture, Sports, Science and
Technology: MEXT) Scholarship Students**

The Osaka University Graduate School of Engineering (GSE) offers the following special programs which are conducted in English.

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International Program of Maritime and Urban Engineering

(International Program of Maritime and Urban Engineering by Promoting Open Innovation at Co-creation Field for Solution of Global Problems)

1. Program Summary

The aim of this program is to educate students to become young scientists of the new generation with basic knowledge and state-of-the-art research skills necessary for: disaster prevention; protection of marine and urban environments; development of new energy and energy-saving technologies; and for the realization of a synthesized scheme of space, ocean and land.

2. Important Program Features

- (1) English will be used in lectures, instructions, and research-related activities. In the Basic Courses in the first year, students will acquire a solid background in maritime and urban engineering. Through immersion in Special Research, students will have ample time during the remaining four years to attain their Master's degrees in Engineering. The Basic Courses in the first two semesters consist of specially designed lectures which can be categorized into the following three systems.

- ① Disaster Prevention and Safety Engineering
- ② Environmental Symbiosis and Energy Saving
- ③ Development and Design of Space, Land and Ocean.

Each student can take these specially designed lectures or the lectures to be provided by preexisting courses of Naval Architecture & Ocean Engineering, Civil Engineering, and Architectural Engineering.

- (2) Students will conduct their Special Research from the third semester (the second year) of the master's program under the supervision and instruction of their professors. In this scheme, each student will choose one research theme from the following categories:

- ① Marine Interdisciplinary Engineering
- ② Comprehensive Spatial Design
- ③ Urban Synthetic System Design
- ④ Naval Architecture
- ⑤ Ocean Systems Engineering
- ⑥ Structural and Geotechnical Engineering
- ⑦ Civil and Social Systems Engineering
- ⑧ Architectural Structures and Strength
- ⑨ Environmental and Human Engineering in Architecture

- (3) In the master's program, each student will take an internship. The internships are conducted mainly by laboratories, institutes or companies in his/her own research field.

- (4) In the master's program, students will be encouraged to participate in the cross-boundary special seminars and make a presentation on the progress of their Special Research. At the end of the master's program, the achievement and academic level will be checked.

If the level does not meet certain criteria, they will go through a short-term intensive course for further education.

3. Requirements for the Completion of the Course and Obtaining the Degree

- ① Requirements for completion of the course: Completion of lectures and seminars corresponding to no less than 30 credits; completion of Special Research; submission and defense of the master's thesis; and successful passing of the final examination of the program.

② Degree: Master of Engineering

4. Admission Quota

Master's Program 4

5. Program Website

<http://maritime-urban.naoe.eng.osaka-u.ac.jp/>

6. Application Requirements

- (1) Nationality: The applicant must have the nationality of countries that has diplomatic relations with Japan.
- (2) Age: The applicant must be less than 35 years of age as of April 1, 2022 (i.e. born no earlier than April 2, 1987).
- (3) Educational background: The applicant must have graduated from a Japanese university or be recognized as possessing academic abilities equivalent to those of university graduates by his/her arrival in Japan. Applicants recognized as possessing academic abilities equivalent to those of university graduates must fulfill one of the following qualifications:
 - ① The applicant must have a bachelor's degree or an equivalent degree granted upon completion of an academic program of either a foreign university or a foreign educational institution whose term of study is at least 3 years or more, by September 30, 2022.
 - ② The applicant is no younger than 22 years of age as of September 30, 2022 and is recognized as possessing academic abilities equivalent to those of university graduates, by passing "the Preliminary Examination of Applicant's Qualifications" conducted by Osaka University(See Note(7)) .
- (4) Language ability: The applicant must have a good command of English. Those whose formal education has been conducted in a language other than English must submit a certificate of English proficiency. Acceptable certificates include official test scores of the TOEFL, TOEIC, IELTS, TEAP, GTEC or CPE exams.
- (5) Health: Applicants must be physically and mentally healthy enough to pursue study at the university.
- (6) Attendance: The recipient of the MEXT scholarship must be able to travel to and arrive in Japan in early October 2022.

[Notes]

- (1) Active members of the military and civilians employed by the military will be refused.
- (2) Admission will be revoked if the applicant is not able to arrive in Japan by the designated date.
- (3) Recipients of any other scholarships will not be considered for this scholarship.
- (4) Admission will be revoked for applicants who are found to fail to meet the educational qualifications as specified in the application requirements by September 30, 2022.

- (5) The applicant is already enrolled in a Japanese university with a residence status of “Student” , or the applicant is enrolled or plans to enroll in a Japanese university as a privately-financed international student between the time of the scholarship application and the start of the scholarship program is not eligible. This stipulation shall not apply if the applicant is enrolled or will be enrolled in a Japanese university as a privately-financed international student and will definitely return to their native country before the scholarship payment starts and obtain a NEW "Student" visa before arriving in Japan.
- (6) The applicant plans to engage in fieldwork or an internship in countries other than Japan after submitting the scholarship application is not eligible.
- (7) Applicants who fall under (3)② must take “the Preliminary Examination of Applicant’s Qualifications” in advance. Such applicants must consult the Student Support Affairs Section at the Student Affairs Division by October 20, 2021. The Student Support Affairs Section will announce details concerning the documents required for this procedure. Applicants will be informed of the results as soon as they are available.

7. Application Procedures

Every applicant must find, well in advance, a supervisor 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.

- (1) Period of Application:
The application forms and other materials must be submitted to the Student Support Affairs Section, Student Affairs Division, Graduate School of Engineering, Osaka University **by post or by hand (not by mail)**, to arrive by the following deadline:
Application Period:
November 15, 2021 to November 30, 2021, 4:00 p.m. (Japan time)
***Strict observance(Admit no exceptions)**
- (2) Address for Submissions:
Student Support Affairs Section, Student Affairs Division
Graduate School of Engineering, Osaka University
2-1 Yamadaoka, Suita, Osaka 565-0871, JAPAN
Telephone: +81-6-6879-7223
- (3) Application Materials:
*All document are to be printed on A4 size paper whenever possible.
* **Submit original documents or certified true copies** (with the exception of 7).
* Application documents should be typed or handwritten in BLOCK letters in English. For documents in a language other than English, an English translation must be attached.
* Once application documents have been received, they will not be returned.

Materials	Details
1 Application Form	<ul style="list-style-type: none"> • Fill out the prescribed “Application for Admission” form. • A photograph (4cm×3cm) should be affixed to the first page. It should be taken within the last 3 months and should show the upper part of the body, without a hat, facing the camera.
2 Statement of Purpose	<ul style="list-style-type: none"> • A Statement of Purpose of the applicant (no more than three typed pages), stating their research proposal.
3 Certificate of (Expected) Graduation / Completion	<ul style="list-style-type: none"> • A certificate or certified true copy of the certificate from the last school the applicant attended. <p>Notes:</p> <ol style="list-style-type: none"> (1) Applicants who (are expected to) have a master’s degree should submit certificates of (expected) graduation/completion for both bachelor’s and master’s degrees. (2) Applicants whose last schools issued graduation (completion) certificates and degree certificates should submit both.
4 Certified Academic Records	<ul style="list-style-type: none"> • Certified Academic Records from the last school the applicant attended. <p>Notes:</p> <ol style="list-style-type: none"> (1) Applicants who (are expected to) have master’s degrees should submit Academic Records for both their bachelor’s and master’s degrees, certified by the universities the applicants attended. (2) If there is no rating attached to the official transcript, please attach one as a separate document. e.g.: <ol style="list-style-type: none"> ① A+=90% and above, A=80% and above, B=70% and above, C=60% and above, D=50% and above, F=fail ② 100-90 = Excellent, 89-80=Very Good, 79-70 = Good, 69-60=Satisfactory, 59- =Fail
5 Certificate of English Proficiency	<ul style="list-style-type: none"> • TOEFL, TOEIC, IELTS, TEAP, GTEC or CPE official test scores - Applicants who have completed an undergraduate or graduate degree program where the language of instruction and examinations were in English, an official statement from the school will be required, confirming the use of English as the language of instruction and examinations.

6 Letter of Recommendation	<ul style="list-style-type: none"> No less than two letters of recommendation from different people. The letters should be addressed to the President of Osaka University on the top of the letter and at least one of the letters must be from the dean or head of the faculty or school or graduate school which the applicant attended, or the president (rector) of the university or institution that is the applicant's alma mater.
7 A Copy of Passport or Certificate of Citizenship	—
8 Abstract of Graduation Thesis	<ul style="list-style-type: none"> The abstract of the applicant's graduation thesis or equivalent document, including figures etc.

8. Selection Schedule

Schedule	Selection Process
By the beginning of February 2022	<p>The Graduate School of Engineering (GSE), Osaka University, will select preliminary candidates for the MEXT Scholarship from the pool of applicants by reviewing application materials and documents.</p> <p>These preliminary candidates will be notified and called in for an interview.</p>
By the end of February 2022	The preliminary candidates will be interviewed by the representative professors.
By the end of March 2022	<p>The preliminary candidates considered for the MEXT scholarship will be officially announced.</p> <p>※We do not reply to individual inquiries regarding admission decisions.</p>
By the end of July 2022	<p>The final selection by the Japanese Government will be conducted.</p> <p>Successful applicants will be notified by post. Notifications will be sent to the address specified on the application form.</p>

9. Term of Scholarship

2 years*

*If the MEXT scholarship programs will be conducted continuously after 2023, all applicants are able to apply for the extension of scholarship period for Doctoral Course.

10. Scholarship Benefits

(1) Allowance (as of April 2021)

Master's Program: 147,000 JPY per month

*The amount of allowance is subject to change every year due to the Japanese government budget conditions.

(2) Travel Expenses:

1 Transportation to Japan:

Each grantee will be provided, according to his/her itinerary and route as designated by the Ministry of Education, Culture, Sports, Science and Technology (MEXT), with an economy class air ticket from the international airport closest to his/her place of residence (the address stated on the application) to an international airport (Mainly Kansai International Airport) in Japan. Expenses such as domestic transportation from his/her place of residence to the international airport (including transit in Japan), airport tax, and any special taxes for overseas travel will NOT be provided.

2 Transportation from Japan:

Each grantee returning to his/her home country within the last payment month of his/her scholarship will be provided, upon application, with an economy class air ticket for a flight from Kansai International Airport to the international airport closest to his/her place of return. Expenses such as domestic transportation from his/her place of residence to the international airport (including transit in his/her home country), airport tax, and any special taxes on overseas travel will NOT be provided.

[Notes]

- (1) If the student wishes to return to their home country before/after the scholarship period ends due to personal reasons, return travel expenses from Japan will not be paid.
- (2) If the grantee remains in Japan (to pursue further studies, employment, etc.) after the scholarship period ends, the return travel expenses will not be paid.
- (3) Insurance premiums for travel to/from Japan shall be borne by the grantee. The airport the grantee departs from or returns to must be an airport of the country of his/her nationality.
- (4) Entrance examination fees, enrollment fees and tuition: exempt.

11. Semester Starting Date

October 1, 2022

*Classes may start at a later date.

12. Miscellaneous

- (1) Incomplete documents will not be accepted.

- (2) The content of the submitted documents cannot be changed after the application procedure has been completed.
- (3) 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.
- (4) A breach of the pledge to MEXT will be cause for termination of the scholarship.
- (5) The grantee must follow the rules of Osaka University. The scholarship will be terminated if a grantee is officially reprimanded by the university or fails to demonstrate his/her ability to complete his/her studies.
- (6) Successful applicants will be strongly advised to learn about Japan (the people, society, culture, and geography) as well as the University prior to their arrival in Japan.
- (7) Since the first installment of the scholarship payment will be made from one month to one and a half months after the grantee's arrival in Japan, we advise to bring at least 200,000 JPY to Japan to cover immediate living expenses and other necessary expenses. (If the place of residence or university requires additional expenses, the grantee must be informed of them.)

13. 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, 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.

14. Inquiries

Student Support Affairs Section
Student Affairs Division
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Osaka University
2-1 Yamadaoka, Suita
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