

International Exchange

To prepare the students for operating in a “global” society, and make “internationalization” an essential component of daily life, we at the Graduate School of Science and the School of Science, are actively promoting a mode of study that involves: (1) The opportunity to mix inside and outside class with classmates from as wide a variety as possible of national or cultural backgrounds; (2) Daily use of more than one language; (3) A curriculum that gives insight into how to examine society (and oneself) from various angles international exchange; and (4) A curriculum that develops awareness of the problems society faces, and equips students to tackle the problems rationally and confidently. In the pursuit of academic excellence, world cooperation, and the university motto “Live Locally, Grow Globally”, apart from carrying out international collaborative researches, and the academic exchange of researchers, we also have active undergraduate and graduate-level exchange programs with prestigious universities all over the world. These exchange programs are aimed at broadening the students' awareness of the complex issues surrounding this new international/global era in which we live, perfect their language skills and gain knowledge of the political, social, and economic issues that the world faces today. Furthermore, experiences gained from these exchange programs would equip the students to become better leaders who welcome challenges and challenge the status quo.

Admission Guidelines for International Students

I. For Entry into the School of Science

1. For Japanese Government funded Students (MEXT-funded Scholars/Students)

Recruitment is carried out through overseas Japanese embassies and education ministries in each country and universities. The recruitment method/period varies from country to country. Applicants are selected through document reviews, interviews, and written tests conducted at the Japanese embassies. Successful candidates are provided with six months or one year preparatory training in Japan, after which they are enrolled in a university chosen by the selection committee of the Ministry of Education, Culture, Sports, Science, and Technology (MEXT). For more details, please inquire at your corresponding government ministry (e.g., ministry of education) or the Japanese embassy or consulate in your country.cf.,

https://www.mofa.go.jp/about/emb_cons/mofaserv.html

2. For Privately funded Students (non-MEXT-funded Scholars/Students)

- (1) The same selection procedure as of Japanese students applies

In this two-step procedure, one must first take the “National Center for University Entrance Examination (NCUEE)[Daigaku-Nyugaku-Kyotsu-Test]”; those who pass then take a second entrance exam administered by the university.

For inquiries:

NCUEE: Write to the Center at 2-19-23 Komaba, Meguro, Tokyo 153-8501, Japan, or call them at +81-3-3465-8600.

Second exam: Write to the Admission Division, Osaka University, 1-1 Yamadaoka, Suita, Osaka 565-0871, Japan or call +81-6-6879-7097.

- (2) Special Selection Procedure for Graduates of Overseas High Schools (Foreigners who do not have permanent visa status)

Selection is conducted on the basis of document reviews, scores on the Examination for Japanese University Admission for International Students (EJU) and TOEFL, an essay, and an interview. For inquiries: EJU exam: cf.,

<https://www.jasso.go.jp/en/ryugaku/eju/index.html>

“Special Class-1 Screening Test” (for foreign students with non-permanent visa status): Write to the Admission Division, Osaka University, 1-1 Yamadaoka, Suita, Osaka 565-0871, Japan or call +81-6-6879-7097.

3. Special Entrance Examination for International Undergraduate Program in Science

The School of Science holds the Special Entrance Examination for International Undergraduate Program in Science from the 2021-2022 academic year. The International Undergraduate Program in Science (IUPS) is Bachelors program conducted partly in English and partly in Japanese for students who want to specialize in Chemistry, Mathematics, or Physics. The whole program usually requires 4.5 years for completion, including a six-month preliminary intensive study of the Japanese language. A Bachelor’s degree in Science is awarded to students who complete the program.

See the program website for more details.

<https://www.sci.osaka-u.ac.jp/en/iups>

II. For Entry into the Graduate School of Science

1. For Entry into the Master's and Doctoral Programs

Selection is carried out using the same procedure as with Japanese students. Applicants for admission to either programs need to contact the head of the Admission Committee of the department in which they want to be also need to contact the provisional supervisor(s) in order to discuss the research plan and obtain their approval for the provisional supervisor(s) among the professors introduced in this leaflet; the provisional supervisor(s) will help applicants through the admission procedure.

2. For Japanese Government funded Students (MEXT-funded Scholars/Students)

Graduate School of Science accepts international students who have received a scholarship from the Japanese Ministry of Education, Culture, Sports, Science, and Technology (MEXT)

There are two types of application for MEXT Scholarship, Embassy Recommendation and University Recommendation.

(1) Embassy recommendation

The selection is conducted by the Japanese embassies or consulate generals to each country. Most applicants enroll in each graduate school as research students after passing the embassy selection. They work on their research activities or brush up their Japanese language skill for six months up to one year preparing for the master's/doctoral course. Research students should pass the entrance exam and enroll in a master's or doctoral program within the designated period.

For more details, please inquire at your corresponding government ministry (e.g., ministry of education) or the Japanese embassy or consulate in your country.cf., https://www.mofa.go.jp/about/emb_cons/mofaserv.html

(2) University Recommendation

Applicants will be recommended as candidates for MEXT Students to MEXT by each graduate school at Osaka University.

Applicants must first take the entrance exam of graduate school. The applicants should graduate from foreign universities that have student exchange agreements or research institutions that are engaged in joint research with Osaka University. (In some cases, this won't be applicable.)

The first semester starts from October only.

3. To Enroll as a Research Student in the Graduate School

The Graduate School of Science, Osaka University, accepts research students as non-regular students. Students who meet any of the following eligibility criteria will be selected and admitted to the university. (1) Those who have a master's degree or who are expected to complete a master's program before enrollment. (2) Those who are recognized by the Graduate School as having academic ability equivalent to or higher than those who have a master's degree.

For details, visit

<https://www.sci.osaka-u.ac.jp/en/admissions/graduate-admissions/>

4. Degree programs taught in English

Special Integrated Science Course (M.S & Ph.D.) is a graduate program for students having completed the chemistry/biology combined major program or for those who finish undergraduate programs in biology, chemistry and macromolecular sciences. It is designed to train the next generation of cutting-edge scientists. For details, visit <https://sisc.sci.osaka-u.ac.jp/global30/SISC>

The other graduate program, International Physics Course (M.S & Ph.D.) focuses on enhancing capacities to conduct large-scale international collaborative researches at large-scale laser and/or accelerator facilities.

For details, visit <http://www.rcnp.osaka-u.ac.jp/~ipc/>

III. Short-Term Programs

1. OUSSEP and iExPO Programs

Osaka University offers two program-types for international exchange students: 1.) the OUSSEP (Osaka University Short-Term Student Exchange Program) and 2.) the iExPO.

OUSSEP is a program conducted in English with two study tracks: Full-year OUSSEP and Half-year OUSSEP. The Full-year track requires students to study selected courses in English earning more than 14 credits each semester, including Independent Study. The Half-year track (Spring Semester only) more than 14 credits in one semester. *N.B. This program is not designed for those whose main focus during the exchange is Japanese language acquisition and Japanese culture immersion.*

For the detail, visit

https://ciee.osaka-u.ac.jp/en/short-term_programs/exchange_programs/

iExPO is to accept international students from institutions with an exchange agreement with OU to graduate schools at OU. Students can take classes or receive research guidance at the school or graduate school as special auditors or research students without a change in their status at their home university and can earn credits. In this program, students are required to have superior ability in Japanese language to take classes for regular students; the required level of language ability varies by school.

For the detail, visit

https://www.osaka-u.ac.jp/en/international/inbound/exchange_program/iexpo/iExPO_guide

2. FrontierLab@OsakaU for Engineering and Science Majors (English Language Program)

FrontierLab@OsakaU is a *research program* at Osaka University for both undergraduate and graduate students in engineering and science. Osaka University is at the forefront of technological innovation in Japan and is recognized as one of the leading science universities in the world. FrontierLab@OsakaU offers students an opportunity to study with scientists who are top in their fields and with them push the frontiers of scientific advancement in the following research areas within the Osaka University Schools of Science, Engineering Science and Engineering:

- o Nanotechnology & Molecular Science
- o Life Science & Biotechnology
- o Systems & Robotics
- o Computing & Information Science
- o Advanced Materials Science
- o Photon Science
- o Other Emerging Fields

For the detail, visit

http://www.osaka-u.ac.jp/en/international/inbound/exchange_program/frontierlab

3. Regular Short-term Exchange Program

This is a short-term study program for overseas students, organized independently by the School of Science. This program is also intended for students registered at foreign universities having a student exchange agreement with Osaka University; foreign students enrolled in this program study as Special Auditors / Special Research Students at the Schools of Science without transferring their registration.

IV. Double-degree programs

The Graduate School of Science offers excellent graduate students of selected universities the possibility to earn two Master degrees or two Ph.D. degrees at the same time necessary to earn one. Candidates in these programs are expected to take courses and conduct research both at Osaka University and at a partner university, under the joint supervision of two professors, one at each university. One degree is conferred by Osaka University and the other by the partner university. The current list of partner universities includes:

- Institut Teknologi Bandung (Indonesia)
- National Tsing Hua University (Taiwan)
- De La Salle University (Philippines)
- Al-Farabi Kazakh National University (Kazakhstan)
- the University of Science of the Vietnam National University in Ho Chi Minh City (Vietnam)
- the University of Malaya (Malaysia)
- Shanghai Jiao Tong University (China)
- Chiang Mai University (Thailand)
- Nanyang Technological University (Singapore)
- Sorbonne University (France)
- the University of Strasbourg (France)
- Suranaree University of Technology (Thailand)
- Mahidol University (Thailand)
- IMT Atlantique (France)
- Universitas Padjadjaran (Indonesia)
- University of Groningen (Netherlands)
- National Taiwan Normal University (Taiwan)
- University of Turin (Italy)

V. For further information, visit:

<https://www.sci.osaka-u.ac.jp/en/admissions/graduate-admissions/>

<http://www.osaka-u.ac.jp/en/admissions/graduate>

And / or contact:

Admission Division, Osaka University
1-1 Yamadaoka, Suita, Osaka 565-0871, Japan
e-mail: admission@office.osaka-u.ac.jp
tel/fax: +81-6-6879-7097

Number of International Students

COUNTRY	2016	2017	2018	2019	2020	2021	2022	2023	2024 (As of 5/1)
India	7	7	9	8	9	9	8	8	5
Indonesia	12	16	19	22	22	17	15	15	13
Singapore	1			3	2	2	3	3	2
Sri Lanka	2	3	2	2	2	2	2	2	3
Thailand	8	4	5	7	8	7	6	6	6
Korea	17	19	24	30	22	16	13	13	15
Taiwan	5	8	10	8	6	4	3	3	2
China	48	46	65	73	74	94	95	95	110
Turkey	1	2	2	1	1		1	1	2
Nepal									
Pakistan			1						
Bangladesh	3	3	2	3	2	1	1	1	1
Philippines	5	2	2	4	5	4	1	1	
Brunei				4					
Vietnam	10	15	12	9	7	5	5	5	4
Hong Kong	2	2	2	4	2	1	2	2	3
Macau	2	2	2	1	4	2	1	1	
Malaysia	12	13	12	9	7	3	4	4	3
Mongolia	1	1	1						
Myanmar					1	1	1	1	
Israel							1	1	
Iran	1	1	1	2	1	1	1	1	1
Jordan									
Egypt	2				2	2	3	3	
Kenya				1	1	1	1	1	
Sudan	1								
Nigeria	1	1	1	1					
Malawi				1	1	1	1	1	
Morocco			1						
Tunisia									
Ethiopia									
Mozambique									
Australia	1								
Fiji						1	1	1	1
New Zealand									
Canada	2	3	2	4			1	1	
USA	2	3	2	7	2	2	1	1	5
Columbia									
Brazil				3	2	3	2	2	1
Peru						1	1	1	
Mexico		1	1						1
Cuba									1
Belize									1
Italy	1	1	1		1	2			1
Ukraine	1	1	1						
UK	2	3	1	2	1				2
Estonia									
Netherlands		1							1
Kazakhstan	1	1	1	1	1	1			
Greece									
Georgia			1	1	1				
Switzerland					1	1			1
Sweden									
Spain			1		1	1	1	1	1
Slovakia		1	1						
Czech				1	1				
Denmark									
Germany	7	1	6	3		5	3	3	5
Hungary									
Finland	3	3	1	2	1	1			1
France	2	3	2	2	4	3	6	6	2
Bulgaria									
Portugal							1	1	1
Rumania				1	1	1	1	1	
Russia				1					11
TOTAL	163	167	194	221	196	195	186	186	206

List of Partner Universities and Institutes

Countries and regions	University/Institutes	Countries and regions	University/Institutes
U. S. A	University of Washington Texas A&M University Nazareth College of Rochester Wesleyan College University of California Cornell University The University of Georgia Rice University Purdue University University of California, San Diego University of California, Berkeley Lawrence Livermore National Laboratory College of Art and Sciences, University of Kentucky The University of Maryland Princeton University University of Oregon The University of Hawai'i at Manoa University of California, Davis University of California, Santa Cruz	China	X'an Jiaotong University Shanghai Jiao Tong University Wuhan University Peking University Zhejiang University Nanjing University Fudan University Tsinghua University Beijing Normal University Tongji University Shenzhen University Hunan University Northeastern University Dalian University of Technology Southeast University School of Physical Science and Technology, Lanzhou University School of Physics, Nanjing University Institute of Modern Physics, Chinese Academy of Sciences
Israel	The Hebrew University of Jerusalem	Hong Kong	The Chinese University of Hong Kong University of Hong Kong The Hong Kong University of Science and Technology
Italy	University of Genoa The University of Naples Federico II	Denmark	The University of Copenhagen University of Southern Denmark
India	Indian Institute of Technology Hyderabad Tata Institute of Fundamental Research(School of Natural Science) The Indian Institute of Technology Bombay Faculty of Science, University of Mumbai	Germany	Ludwig-Maximilians- University of Munich Technische Universität München RWTH Aachen University Friedrich-Alexander Universität Erlangen-Nürnberg University of Augsburg Bielefeld University Heidelberg University Ruhr -University Bochum Johann Wolfgang Goethe-Universität Frankfurt am Main University of Göttingen Bonn-Cologne Graduate School of Physics and Astronomy, Friesrich-Wilhelms-University Bonn and Universität zu Köln
Indonesia	Institut Teknologi Bandung Universitas Gadjah Mada Universitas Indonesia Universitas Airlangga National Research and Innovation Agency of The Republic of Indonesia(BRIN) IPB University Faculty of Mathematics and Natural Sciences, Brawijaya University Faculty of Mathematics and Natural Sciences, Padjadjaran University	Turkey	School of Physics and Astronomy, Friedrich-Schiller-Universität Jena Department of Physics and Electrical, University of Bremen Technische Universität Berlin Faculty of Science, Technische Universität Dresden Karlsruhe Institute of Technology Technische Universität Darmstadt Leibniz Universität Hannover Heinrich Heine University Dusseldorf
Egypt	Alexandria University	Norway	Science Faculty, Istanbul University The University of Oslo
Australia	The Australian National University Monash University The University of Queensland The University of Adelaide The University of Melbourne Faculty of Science, Monash University Royal Melbourne Institute of Technology	Hungary	Eötvös Loránd University (ELTE)
Austria	The University of Vienna	Philippines	De La Salle University Ateneo de Manila University University of the Philippines College of Science, De La Salle University
Netherlands	Delft University of Technology University of Groningen Department of Chemistry and Chemical Engineering/Department of Biomedical Engineering, Eindhoven University of Technology Graduate School/Faculty of Electrical Engineering, Mathematics and Computer Science, Twente University	Finland	Åbo Akademi University University of Jyväskylä(Faculty of Mathematics and Science) University of Helsinki
Kazakhstan	Faculty of Physics and Technology, Al-Farabi Kazakh National University	Brazil	Universidade de São Paulo University of Campinas
Qatar	Qatar University	France	University of Strasbourg The National Center for Scientific Research University of Bordeaux Université d'Aix-Marseille Ecole polytechnique Université Paris-Saclay Sorbonne Université Université Grenoble Alpes Sciences Po
Canada	McMaster University University of British Columbia University of Toronto TRIUMF Faculty of Science, University of British Columbia	Brunei	Universiti Brunei Darussalam Sultan Sharif Ali Islamic University Universiti Teknologi Brunei
Saudi Arabia	King Abdulaziz University	Vietnam	Vietnam National University, Hanoi Vietnam National University-Ho Chi Minh City Vietnamese Academy of Science and Technology Can Tho University Vietnam Japan University Hanoi Medical University Hanoi University of Science and Technology Faculty of Applied Science, Ho Chi Minh City University of Technology Vietnam National University, Ho Chi Minh City, Ho Chi Minh City University of Sciences
Singapore	National University of Singapore Nanyang Technological University Singapore Management University	Belarus	Faculty of Physics, Belarusian State University
Switzerland	École Polytechnique Fédérale de Lausanne (EPFL) Eidgenössische Technische Hochschule Zürich	Portugal	University of Coimbra
Sweden	Royal Institute of Technology (KTH) Karolinska Institutet University of Gothenburg	Peru	Pontifical Catholic University of Peru
Spain	Universidad Autónoma de Madrid University of Valladolid	Belgium	Interuniversitair Micro-Electronica Centrum vzw (IMEC)
Thailand	Chulalongkorn University Mahidol University Department of Medical Sciences, Ministry of Public Health Kasetsart University King Mongkut's University of Technology Thonburi Thammasat University Chiang Mai University Institute of Science, Suranaree University of Technology Faculty of Science, Mahidol University Faculty of Science, Chiang Mai University Faculty of Science/The Petroleum and Petrochemical College, Chulalongkorn University National Science and Technology Development Agency	Malaysia	Faculty of Science, Universiti Teknologi Malaysia Universiti Sains Malaysia Universiti Malaya
Korea	Yonsei University Chonnam National University Pusan National University Seoul National University Gyeongsang National University Chungnam National University Hanyang University Chung-Ang University Changwon National University College of Natural Sciences, Inha University Daegu Gyeongbuk Institute of Science & Technology Korea University	South Africa	The South African Astronomical Observatory
Taiwan	National Cheng Kung University National Taiwan University National Tsing Hua University National Yang Ming Chiao Tung University Genomics Research Center, Academia Sinica College of Science, National Yang Ming Chiao Tung University College of Science, National Tsing Hua University the College of Science and the College of Life Science, National Taiwan University	Myanmar	University of Yangon
		Mexico	National Autonomous University of Mexico
		Mongolia	National University of Mongolia
		U. K.	The University of Nottingham University College London Faculty of Natural Science, Imperial College London University of Leeds The University of Sheffield King's College London University of Durham The University of Manchester
		Romania	Gheorghe Asachi Technical University of Iasi
		Russia	St. Petersburg State University

As of May 1, 2024

Access to the Graduate School of Science and the School of Science

Osaka University has three campuses, viz., the Toyonaka campus (located in Toyonaka City, Osaka Prefecture), the Suita campus (located in Suita City, Osaka Prefecture) and the Minoh campus (located in Minoh City, Osaka Prefecture) (cf., map). The Graduate School of Science and the School of Science is located in the Toyonaka campus (cf., map of buildings in the Toyonaka Campus).

Access from the nearest station

By Train

The nearest railway station is Ishibashi handai-mae Station, on the Hankyu Takarazuka Line. From Ishibashi handai-mae Station, come to the Handaisakashita crossroad across the railroad crossing of Hankyu Takarazuka Line, then walk along the gradual slope. It takes 25 minutes.

By Monorail

The nearest Monorail station is Shibahara-handai-mae Station. From Shibahara-handai-mae station, walk to the west, then you will find an entrance for the pedestrian walkway. It takes 7 minutes.

Access from the Kansai International Airport

Take the limousine bus bound for Osaka International Airport (Itami). It takes about an hour and a half. Then, from Osaka International Airport, take the Osaka Monorail bound for Kadoma-shi, and get off at Shibahara-handai-mae Station. It takes 6 minutes. Some limousine buses go to Hotarugaike Station.

Access from Osaka International Airport(Itami Airport)

Take an Osaka Monorail train bound for Kadoma-shi, and get off at Shibahara-handai-mae Station. It takes 6 minutes.

Access from Shin-Osaka Station

Take the subway Midosuji-Line and Kita-Osaka Kyuko Line bound for Minoh-Kayano Station, and change to the Osaka Monorail train bound for Osaka Airport. Get off at Shibahara-handai-mae Station. It takes about 40 minutes.

Addresses:

Graduate School/School of Science

1-1 Machikaneyama, Toyonaka 560-0043, Osaka, Japan.

Research Institute for Microbial Diseases

3-1 Yamadaoka, Suita, Osaka 565-0871, Japan

Institute for Scientific and Industrial Research

8-1 Mihogaoka, Ibaraki, Osaka 567-0047, Japan

Institute for Protein Research

3-2 Yamadaoka, Suita, Osaka 565-0871, Japan

Research Center for Nuclear Physics

10-1 Mihogaoka, Ibaraki, Osaka 567-0047, Japan

Cybermedia Center

5-1 Mihogaoka, Ibaraki, Osaka 567-0047, Japan

Institute of Laser Engineering

2-6 Yamadaoka, Suita, Osaka 565-0871, Japan



Campus Map Toyonaka Area, Osaka University



June 2024(22th edition)

Published/Edited by Committee of Public Relations, Graduate School of Science, Osaka university

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