English Version

2024 Admission

International Students Entrance Examination Graduate School of Science and Engineering

Application Guidelines

- Note 1: Common items of all graduate schools are published in separate files. Please check together.
- Note 2: The application guidelines is the English Version for Japanese-based Program of the International Students Entrance Examination.
- Note 3: The application documents which are designated by Kansai University only have Japanese Version.

Kansai University Graduate School

I Admission Policy

Master's Degree Program

The Graduate School of Science and Engineering (Master's Degree Program) widely accepts through a variety of entrance examinations those who have the following knowledge and skills, abilities of thinking, judgement, and expression, and proactive attitudes as the graduate school students according to the Diploma Policy and Curriculum Policy of the Graduate School:

1. To have the expertise of their specialized fields on the foundation of the basic academic abilities of science and engineering in the undergraduate courses.

2. To be able to think autonomously from a global perspective, to smoothly communicate with others, and to contribute to society with their capabilities of "Think and Act" on the foundation of their learning results at the undergraduate courses.

3. To have strong willingness to study proactively their specialized academic fields.

Ph.D. Degree Program

The Graduate School of Science and Engineering (Ph.D. Degree Program) widely accepts through a variety of entrance examinations those who have the following knowledge and skills, abilities of thinking, judgement, and expression, and proactive attitudes as the graduate school students according to the Diploma Policy and the Curriculum Policy of the Graduate School:

1. To have the expertise of their specialized fields during their undergraduate courses and master's degree programs.

2. To be able to think autonomously from a global perspective, to smoothly communicate with others, and to contribute to society with their capabilities of "Think and Act" based on results of learning during their undergraduate courses and master's degree programs.

3. To have strong willingness to study proactively their specialized academic fields.

V Application Requirements

Graduate School of Science and Engineering (Master's Degree Program)

Graduate School, Major, Course and Enrollment Capacity

Graduate School	Major	Enrollment Capacity
Graduate School of Science and	Engineering Science Major	142
	Environmental and Urban Engineering Major	86
Engineering	Chemistry, Materials and Bioengineering Major	108

Note 1: The Graduate School of Science and Engineering has not established separate enrollment capacity for each type of entrance examination.

Note 2: For Fall Semester Enrollment of Master's Degree Program (July Examination), applicants cannot apply for the Mathematics Discipline of Engineering Science Major, Architecture Discipline and Civil, Environmental and Applied Systems Engineering Discipline of Environmental and Urban Engineering Major.

Master's Degree Program : International Students Entrance Examination (Spring Enrollment: October Examination and February Examination/Fall Enrollment: July Examination)

1. Qualification

Applicants shall satisfy one of the following $(1)\sim(5)$ conditions:

(including applicants who are expected to satisfy one of the following $(1) \sim (4)$ conditions before enrolling at the Graduate School)

- (1) Applicants who have completed a regular 16-year program of school education outside Japan (Note 1).
- (2) Applicants who have graduated from Japanese universities as international students.
- (3) Persons who have completed a 3-year program or a program of more than 3 years and have been awarded a degree by an overseas university or school (Note 2) which is recognized as being equivalent to a bachelor's degree.

(the 2016 ordinance of the Ministry of Education, Culture, Sports, Science and Technology, No. 19)

(4) Applicants who have completed Specialized Courses at Japanese special training schools after the designated date by the minister of MEXT[†] as international students. The training schools must satisfy the conditions designated by MEXT including that the length of term required for graduation be at least four years.

[†] MEXT; Japanese Ministry of Education, Culture, Sports, Science and Technology

(5) Applicants who are recognized as having scholastic abilities equivalent or superior to the graduates of university through Pre-qualification Individual Screening for Entrance Examination of the Graduate School. (This requirement shall not apply to the foreigners who are recognized as having received Japanese regular school education program.)

Note 1: Those enrolled in the following schools are considered to be the same as application qualification

- (1), as long as the period is less than four years in total.
- · Elementary school, junior high school, high school etc. based on Japanese school education law
- · Foreign school in Japan
- Overseas educational facilities accredited or designated by the Minister of Education, Culture, Sports, Science and Technology
- Note 2: The university or the school shall be evaluated by an organization approved by a relevant official institution in the country for their education and research activities or recognized as so by the Minister of Education, Culture, Sports, Science and Technology.

[IMPORTANT] Notes regarding Pre-qualification Individual Screening for Entrance Examination

1. Subjects:

Applicants under qualification (5)

 Application Procedures and Deadline: Refer to 'I Check Qualification before Applying' (in the separate file "Common Items of all Graduate Schools" p.1).

Applicants under condition (5) should pass the academic qualification test before applying, which will be composed of the document screening and oral examination.

- (Note 1) Graduates (or those expected to graduate) from less than 16-year program of school education can also apply. In this case, please contact the Graduate School Admissions Division by the submission deadline of the documents for the screening as soon as possible.
- (Note 2) Applicants who have received (or are expected to receive) the degrees in their home countries equivalent to those of Japanese universities can also apply. In this case, please inquire to the Graduate School Admissions Division as soon as possible.

[Important] Before submitting your application, contact the faculty member of the research field you are interested in, referring to the information in "Graduate School Information 2024" or the Graduate School of Science and Engineering website. Fill in the date you contacted the faculty member and name of the faculty member in the appropriate space on the Statement of Reason for Applying. (Excluding students currently in the Faculty of Engineering Science, Faculty of Environmental and Urban Engineering and Faculty of Chemistry, Materials and Bioengineering.) Your advisor may not be the one whom you have hoped.

2. Application Documents

After you have paid the application fee of \$35,000, submit the documents listed below.

Review <u>Cautionary Note</u> published at the end of the Application Guidelines (Japanese Version), and carefully check your application documents before submitting them.

Please submit the 'Application Document List (Checklist)' as well as the application documents.

Document to be Submitted [Document Number]	Remarks
Documents to be su	ubmitted by all applicants
Application Form (for submission) (1)	Print out and submit after finalizing your online application.
Statement of Reason for Applying (in Japanese or English) [②]	Use the form designated by the University. ★Must be hand-written by the applicant.
Original transcript from previously universities and / or other institutions [③]	 Submit original transcripts. If you cannot submit original transcripts, please submit transcripts that have been notarized by an embassy or other public institutions. If you are currently enrolled, you should submit the latest transcript (original) when applying. If you have transferred from other universities to your current university, you also should submit transcripts (original) from the previous universities and / or other institutions as well. If you studied abroad during your enrollment period and credits have been approved, but the credits are not listed on the academic transcript of the university you are enrolled in, or the credits have not been approved after studying abroad, you also should submit the academic transcript (original) from the university where you studied abroad as well. If you participated in a DD (Dual Degree/Double Degree) program during your enrollment period, but the credits have been approved are not listed on your academic transcript of the university you are enrolled in, or if credits are recognized in a lump sum, you also should submit the transcript (original) from the university where you participated in the program as well. Note 1) If the certificate has multiple pages, the seal of the university or the signature of the person in charge of issuing the certificate is required on all pages. Note 2) If you did not take any courses during your enrollment period, or if there is a blank period on your transcript due to studying abroad, please prepare a statement of reasons for that period (free format) and submit it together (School seal is not required).
Original certificate of (expected) graduation from previously universities and / or other institutions (④)	Both of the entrance and (expected) graduation dates must be listed. If the above information is listed on the Application Document ③, this certificate does not need to be submitted.
	 Submitted. Submit an original certificate of (expected) graduation. If you cannot submit an original certificate, please submit a certificate of (expected) graduation that has been notarized by an embassy or other public institutions. Note) Applicants with Qualification (3) are required to submit a bachelor's degree certificate in addition to the graduation certificate.

Document to be Submitted [Document Number]	Remarks
Research Plan in Japanese or English (5)	About 1,000 words in length. Submit 1 original and 3 copies. Draft an overview of your proposed research plan on a computer using A4-size paper (horizontal text with 40 words per row and 40 rows per page).
Copy of Residence Card or Passport (15)	For a residence card, submit a copy showing both sides. For a passport, submit a copy of pages showing your name, date of birth, photograph, expiration date, residence status, and the most recent period of stay.
Pure and Applied Physics Discipline, Mechanical Eng Engineering Discipline at Architecture Discipline, Civil, Environmental and Applied	Affix a photograph taken within the last 3 months to the application form (for submission) and to the reason of application. Your photographs should not be retouched or edited. (The photograph affixed to your Application Form will be used on the student ID issued after enrollment, should you be admitted.) Ilowing disciplines only: tineering Discipline, Electrical, Electronic and Information t Engineering Science Major. System Engineering Discipline at Environmental and Urban ering Major.
TOEIC or TOEFL Score Certificate [④] ★Please be sure to submit the original.	 ≪Foreign language tests required for application ≫ • TOEIC[®] L&R test 「OFFICIAL SCORE CERTIFICATE」 • TOEFL iBT[®] test 「Test Taker (Examinee) Score Report」 (Note 1) Score certificates for the TOEIC[®] L&R test (IP) and the TOEFL ITP[®] test or other Institutional Program test will not be accepted. (Note 2) The Digital Official Score Certificate of the TOEIC[®] L&R test will not be accepted. (Note 3) The Official Score Report of the TOEFL iBT[®] Home Edition will not be accepted. (Note 4) My BestTM Score of the TOEFL iBT[®] test will not be accepted. ≪Submitting your score certificate ≫ • Score certificates for tests taken during the period from April 1, 2021 until the application deadline date are valid. • Please submit the original score certificate.

3. Screening Method

The Graduate School will determine whether or not to admit applicants based on a comprehensive evaluation of document screening, written examination and oral examination.

4. Examination Components

Written Examination Specialized Subject Foreign Language (English)		Oral Examination
$10:00 \sim 12:00$ (120 minutes)	13:30 ~ 15:00 (90 minutes)	Held after the written examination

Note: More information about the oral examination will be provided on the day of the written examination.

5. Examination Subjects by Major and Discipline and Allotment

For Fall Semester Enrollment (July Examination), applicants cannot apply for the Mathematics Discipline of Engineering Science Major, Architecture Discipline and Civil, Environmental and Applied Systems Engineering Discipline of Environmental and Urban Engineering Major.

Major	Discipline		Examination Subject	Points
	Mathematics	Specialized Subject	[Required] Calculus, Linear AlgebraSpecialized Subject[Select 2 subjects from the following subjects] Sets and General Topology, Advanced Calculus, Differential Equations, Groups and Rings	
		Foreign Language	English	
		Oral Examination		100
Engineering Science Major	Pure and Applied Physics	Specialized Subject	<pre>【Required】 Each 1 question in Mechanics, Electromagnetics, Mathematics (Calculus, Linear Algebra) 【Elective】 Select 1 question from Quantum Mechanics, Wave Motion, Solid-state Physics or Fluid Dynamics **Select the examination subject when applying</pre>	200
		Foreign Language	No written examination. Scores of TOEIC or TOEFL test will be converted.	100
		Oral Examination		100
	Mechanical Engineering	Specialized Subject	No written examination.	
		Foreign Language	No written examination. Scores of TOEIC or TOEFL test will be converted.	100
Engineering		Oral Examination	 You will be asked about the following points: (1)Basic knowledge on the Oral Examination subjects. **Select 2 of the following 5 Oral Examination subjects when applying online: Applied Mathematics, Thermodynamics, Fluid Dynamics, Material Mechanics, Mechanical Dynamics. (2)Details of previous research (3)Research themes and research methods after enrollment, etc. 	300
Science Major		Specialized Subject	No written examination.	_
		Foreign Language	No written examination.	_
	Electrical, Electronic and Information Engineering	 Basic knowledge Select 2 of the online: Electri Question rang For electric ci Circuits, Dual For electroma Field, Electric For Informati 	about the following points: e on the Oral Examination subjects. ese 3 Oral Examination subjects when applying c Circuits, Electromagnetics, Information basics ge on the Oral Examination: ircuits, questions cover Series and Parallel ity, AC circuits (Steady-state Circuits), etc. agnetics, questions cover Electric Charge, Electric Capacitance Magnetic Field, etc. on basics, data structures and algorithms, (C language), etc. h discipline, etc.	400

Major Discipline		Examination Subject		
		Specialized Subject	Short essay on your specialty (answer in Japanese)	250
	Architecture	Foreign Language	No written examination.	
		Oral Examination		150
Environmental and Urban Engineering Major	Civil, Environmental and Applied Systems Engineering	Specialized Subject	 Select 2 subjects: Civil Engineering and Planning: within the realm of Basic System Planning of Society and Urban and Regional Planning Hydraulics; within the realm of Basic and Applied Hydraulic and seminars Environmental Engineering; within the realm of Environmental Engineering, Environmental Planning, and Eco-system Engineering Structural Mechanics; Statically Determinate, Non-statically Determinate, Non-statically Determinate, Elasticity, and Elasto-Plasticity Geotechnical Engineering; Basic and Applied Geotechnical Engineering Operations Research; within the realm of Construction Material Engineering; within the realm of Operations Research I and II Network Engineering; within the realm of Software Engineering and Object-oriented Programming Applied Mathematics; within the realm of Infinitesimal Calculus I and II, Linear Algebra I and II, Analysis I, and Probabilistic Model Analysis 	200
	Foreign Langua	Foreign Language	No written examination. Scores of TOEIC or TOEFL test will be conberted.	100
		Oral Examination		100
	Chemical, Energy and Environmental	Specialized Subject	Short essay on Physical Chemistry and Chemical Engineering (answer in Japanese or English) Note: You will be provided a scientific calculator and a ruler.	200
	Engineering	Foreign Language	English	100
		Oral Examination	· -	100

Major	Discipline		Examination Subject	Points
a	Chemistry and Materials	Specialized Subject	Short essay on Physical Chemistry and Chemical Engineering Note: You will be provided a scientific calculator.	200
	Engineering	Foreign Language English		100
Chemistry,		Oral Examination		100
Materials and Bioengineering Major Life Science and Biotechnology		Specialized Subject Specia		200
		Foreign Language English		100
		Oral Examination		100

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Discipline	Research Field	Faculty Membe	er () indica	tes the research advisors)
Engineering Sci	ence Major			
		Professor	Ph.D.	OSHODA, Toshihiro
		Professor	Ph.D.	⊖FUJIOKA, Atsushi
	Cohomological Aspects in	Professor	Ph.D.	OMURABAYASHI, Naoki
	Mathematics	Professor	Ph.D.	⊖YANAGAWA, Kohji
		Professor	Ph.D.	⊖WAKUI, Michihisa
<i>Mathematics</i>		Associate Professor	Ph.D.	⊖KANKI, Masataka
		Professor	Ph.D.	OUEMURA, Toshihiro
		Professor	Ph.D.	⊖TAKEDA, Masayoshi
	Probability and Statistics	Associate Professor	Ph.D.	OUEHARA, Yuma
		Associate Professor	Ph.D.	OTAGUCHI, Dai
		Associate Professor	Ph.D.	⊖TERAMOTO, Hiroshi
		Professor	Ph.D.	⊖ITANO, Tomoaki
		Professor	Ph.D.	⊖ITOH, Hiroyoshi
	Physics	Professor	Ph.D.	OITO, Makoto
	1 119 0100	Professor	Ph.D.	OSUGIHARA-SEKI, Masako
Pure and Applied		Professor	Ph.D.	OWADA, Takahiro
Physics		Associate Professor	Ph.D.	OHONDA, Syuta
2	Applied Physics	Professor	Ph.D.	OASAKAWA, Makoto
		Professor	Ph.D.	OINADA, Mitsuru
		Professor	Ph.D.	OYAMAGUCHI, Soichiro
		Professor	Ph.D.	OYAMAMOTO, Ken
		Associate Professor	Ph.D.	OYAMAMOTO, Mahito
	Nanophysics and Nanomaterials Engineering	Professor	Ph.D.	OITO, Takeshi
		Professor	Ph.D.	OSHIMIZU, Tomohiro
		Professor	Ph.D.	OSINGUBARA, Shoso
		Professor	Ph.D.	OBANDO, Kiyoshi
	Fluid Engineering and	Professor	Ph.D.	⊖YAMAMOTO, Yasufumi
	Biomechanics	Associate Professor	Ph.D.	OOTOMO, Ryoko
		Associate Professor	Ph.D.	OTAJIKAWA, Tsutomu
		Professor	Ph.D.	⊖SAITOH, Ken-ichi
	Materials Engineering	Professor	Ph.D.	⊖TAKAHASHI, Yoshimasa
		Professor	Ph.D.	⊖TAKUMA, Masanori
		Associate Professor	Ph.D.	OSATO, Tomohiro
<i>M</i> echanical	Tribology and	Professor	Ph.D.	⊖KOGANEZAWA, Shinji
Engineering	Micromechatronics for	Professor	Ph.D.	⊖TANI, Hiroshi
	Information Equipment	Professor	Ph.D.	OLU, Renguo
		Associate Professor	Ph.D.	OKAWADA, Shohei
		Professor	Ph.D.	⊖UMEKAWA, Hisashi
	Thermal Engineering	Professor	Ph.D.	OMATSUMOTO, Ryosuke
		Associate Professor	Ph.D.	⊖AMI, Takeyuki
		Associate Professor	Ph.D.	⊖ODA, Yutaka
		Professor	Ph.D.	⊖FURUSHIRO, Naomichi
	Manufacturing Systems	Professor	Ph.D.	⊖YAMAGUCHI, Tomomi
		Associate Professor	Ph.D.	⊖HIROOKA, Daisuke
	Mechanical Dynamics and	Professor	Ph.D.	⊖UTSUNO, Hideo
	Control Engineering	Professor	Ph.D.	⊖YAMADA, Keisuke

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Discipline	Research Field	Faculty Memb	per (\bigcirc indicat	tes the research advisors)			
Engineering Sci	Engineering Science Major						
		Professor	Ph.D.	OARAI, Yasuhiko			
	Measurement Systems	Professor	Ph.D.	OTAKATA, Keiji			
		Professor	Ph.D.	⊖MAE, Yasushi			
Mechanical		Professor	Ph.D.	OAOYAGI, Seiji			
Engineering	Robot and Microsystems	Professor	Ph.D.	OSUZUKI, Masato			
		Associate Professor	Ph.D.	⊖TAKAHASHI, Tomokazu			
	Ergonomics and Biomedical	Professor	Ph.D.	⊖KOTANI, Kentaro			
	Engineering	Associate Professor	Ph.D.	OSUZUKI, Satoshi			
		Professor	Ph.D.	○OHASHI, Shunsuke			
	Electrical Engineering	Professor	Ph.D.	⊖HAMADA, Shoji			
		Associate Professor	Ph.D.	⊖YONETSU, Daigo			
	Materials and Devices for Electronics and Optics	Professor	Ph.D.	⊖KITAMURA, Toshiaki			
		Professor	Ph.D.	⊖SAIKI, Taku			
		Professor	Ph.D.	OTAJITSU, Yoshiro			
		Associate Professor	Ph.D.	⊖SATO, Shingo			
		Associate Professor	Ph.D.	OTAKARADA, Jun			
		Professor	Ph.D.	⊖HIRATA, Koji			
	Information and	Professor	Ph.D.	⊖YAMAMOTO, Miki			
Electrical,	Communication Engineering	Professor	Ph.D.	⊖YOMO, Hiroyuki			
Electronic and		Professor	Ph.D.	⊖WADA, Tomotaka			
Information		Professor	Ph.D.	\bigcirc ITO, Hidetaka			
Engineering	System Informatics	Professor	Ph.D.	⊖HIKAWA, Hiroomi			
	System mormatics	Professor	Ph.D.	⊖MIYOSHI, Seiji			
		Associate Professor	Ph.D.	⊖MOTONAKA, Kimiko			
		Professor	Ph.D.	⊖KAJIKAWA, Yoshinobu			
	Media Processing	Professor	Ph.D.	⊖MATSUSHIMA, Kyoji			
	INICUIA I I OCESSIIIg	Professor	Ph.D.	⊖MUNEYASU, Mitsuji			
		Associate Professor	Ph.D.	⊖YOSHIDA, Soh			
		Professor	Ph.D.	⊖EBARA, Hiroyuki			
	Intelligent Software	Professor	Ph.D.	⊖KOJIRI, Tomoko			
	Engineering	Professor	Ph.D.	⊖TOKUMARU, Masataka			
		Associate Professor	Ph.D.	⊖HANADA, Yoshiko			

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Discipline	Research Field	Faculty Memb	er (O indicat	tes the research advisors)
Environmental a	nd Urban Engineering Ma	jor		
	Structural Engineering	Professor Professor Professor Professor	Ph.D. Ph.D. Ph.D. Ph.D.	○IKENAGA, Masahiro ○MASUI, Takeshi ○MATSUDA, Satoshi ○YAMAZAKI, Masahiro
Architecture	Architectural Design and Planning	Professor Professor Professor Professor Associate Professor Associate Professor	Ph.D. Ph.D. Ph.D. Ph.D. Ph.D. Ph.D. Ph.D.	 OKAGE, Yoshifumi OKA, Eriko KAMETANI, Yoshihiro KINOSHITA, Hikaru FUJITA, Masaya NOMURA, Masaharu HASHITERA, Tomoko
	Environmental Engineering in Architecture	Professor Professor Professor	Ph.D. Ph.D. Ph.D. Ph.D.	OTSUZUKI, Kazuyo OTOYODA, Masahiro OHARA, Naoya
	Environmental Engineering	Professor Professor Professor Associate Professor Associate Professor	Ph.D. Ph.D. Ph.D. Ph.D. Ph.D.	OOZAKI, Taira OTOBITA, Tetsuo OYASUDA, Tomohiro OHASHIMOTO, Masakazu OHAYASHI, Michiko
Civil, Environmental and	Design and Construction	Professor Professor Associate Professor Associate Professor	Ph.D. Ph.D. Ph.D. Ph.D.	○ISHIKAWA, Toshiyuki ○TSURUTA, Hiroaki ○UEDA, Naoshi ○KITAOKA, Takafumi
Applied Systems Engineering	Planning and Management	Professor Professor Associate Professor	Ph.D. Ph.D. Ph.D.	⊖KITAZUME, Keiichi ⊖YUN, Yeboon ⊖INOKUCHI, Hiroaki
	Applied Systems Engineering	Professor Professor Professor Professor Professor Associate Professor	Ph.D. Ph.D. Ph.D. Ph.D. Ph.D. Ph.D.	OKANEKIYO, Hiroaki OKUBOTA, Satoshi OTAKIZAWA, Yasuhisa ODAN, Hiroshige OYASUMURO, Yoshihiro OADACHI, Naotoshi
Architecture / Civil, Environmental and Applied Systems Engineering	Regional Renaissance	Professor Professor Professor Professor	Ph.D. Ph.D. Ph.D. Ph.D. Ph.D.	OKA, Eriko OKITAZUME, Keiichi OKINOSHITA, Hikaru OKUSUMI, Harushige

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Discipline	Research Field	Faculty Member (\bigcirc indicates the research advisors)					
Environmental a	Environmental and Urban Engineering Major						
		Professor	Ph.D.	⊖IKENAGA, Naoki			
		Professor	Ph.D.	○NAKAGAWA, Kiyoharu			
	Energy Engineering	Professor	Ph.D.	OMURAYAMA, Norihiro			
		Associate Professor	Ph.D.	⊖FUKU, Kojiro			
Chaminal Engineer		Associate Professor	Ph.D.	OMATSUOKA, Mitsuaki			
Chemical, Energy and Environmental		Professor	Ph.D.	⊖OKADA, Yoshiki			
Engineering		Professor	Ph.D.	OTANAKA, Shunsuke			
Engineering		Professor	Ph.D.	⊖HAYASHI, Jun'ichi			
		Professor	Ph.D.	⊖YAMAMOTO, Hideki			
		Associate Professor	Ph.D.	OARAKI, Sadao			
		Associate Professor	Ph.D.	⊖KINOSHITA, Takuya			
		Associate Professor	Ph.D.	HASEGAWA, Isao			

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Discipline	Research Field	Faculty Membe	er (\bigcirc indica	tes the research advisors)
Chemistry, Mate	erials and Bioengineering I	Vajor		
	Metallic Materials Design	Professor Professor	Ph.D. Ph.D.	⊖UEDA, Masato ⊖MORISHIGE, Daiki
	Metallic Materials Processing	Professor Professor Professor	Ph.D. Ph.D. Ph.D.	⊖TAKENAKA, Toshihide ○NISHIMOTO, Akio ○HOSHIYAMA, Yasuhiro
		Professor Professor	Ph.D. Ph.D.	OMARUYAMA, Toru OARACHI, Yoshinori
	Metallic and Inorganic	Professor Professor	Ph.D. Ph.D.	OUCHIYAMA, Hiroaki OKOZUKA, Hiromitsu
	Materials Properties	Professor Professor	Ph.D. Ph.D.	OTAKESHITA, Hiroyuki T. OHARUNA, Takumi
	Inorganic and Physical	Associate Professor Professor Professor	Ph.D. Ph.D. Ph.D.	○KONDO, Ryota ○AOTA, Hiroyuki ○ISHIKAWA, Masashi
	Chemistry	Professor Associate Professor	Ph.D. Ph.D.	⊖KAWASAKI, Hideya YAMAGATA, Masaki
Chemistry and Materials Engineering	Organic Chemistry	Professor Professor Professor Professor	Ph.D. Ph.D. Ph.D. Ph.D.	OUMEDA, Rui OOBORA, Yasushi OSAKAGUCHI, Satoshi ONISHIYAMA, Yutaka
	Polymer Chemistry	Associate Professor Professor Professor Professor Associate Professor	Ph.D. Ph.D. Ph.D. Ph.D. Ph.D.	OYANO, Masafumi OKUDO, Hiroto OSANDA, Fumio OHARADA, Miyuki OSOGAWA, Hiromitsu
	Biomaterials Chemistry	Professor Professor Professor Professor	Ph.D. Ph.D. Ph.D. Ph.D. Ph.D.	OIWASAKI, Yasuhiko OOHYA, Yuichi OKAKINOKI, Sachiro OHIRANO, Yoshiaki
		Professor Professor Associate Professor	Ph.D. Ph.D. Ph.D. Ph.D.	OFURUIKE, Tetsuya OMIYATA, Takashi OKAWAMURA, Akifumi
	Biofunctional Molecular Chemisry	Professor Professor Professor Associate Professor	Ph.D. Ph.D. Ph.D. Ph.D.	○ISHIDA, Hitoshi ○KUZUYA, Akinori ○YAJIMA, Tatsuo ○NAKAI, Misaki
	Computational Materials Science	Associate Professor	Ph.D.	OFUJIMOTO, Kazushi

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Discipline	Research Field	Faculty Member	() indicate	es the research advisors)		
Chemistry, Mate	Chemistry, Materials and Bioengineering Major					
		Professor	Ph.D.	⊖IWAKI, Hiroaki		
		Professor	Ph.D.	⊖OIKAWA, Tadao		
		Professor	Ph.D.	⊖KATAKURA, Yoshio		
	Piotochnology	Professor	Ph.D.	⊖MATSUMURA, Yoshinobu		
	Biotechnology	Professor	Ph.D.	⊖YAMANAKA, Kazuya		
		Associate Professor	Ph.D.	⊖OKANO, Kenji		
Life Caiser and		Associate Professor	Ph.D.	OSASAKI, Miho		
Life Science and Biotechnology		Associate Professor	Ph.D.	OYAMASAKI, Shino		
Diotechnology	Life Science	Professor	Ph.D.	⊖SUMIYOSHI, Takaaki		
		Professor	Ph.D.	⊖NAGAOKA, Yasuo		
		Professor	Ph.D.	⊖FUKUNAGA, Kenji		
		Associate Professor	Ph.D.	⊖KUSAKABE, Rie		
		Associate Professor	Ph.D.	⊖HOSOMI, Ryota		
		Associate Professor	Ph.D.	⊖YASUHARA, Hiroki		
		Associate Professor	Ph.D.	OYAMAGUCHI, Yoshiaki		

Graduate School of Science and Engineering (Ph.D. Degree Program)

Graduate School, Major and Enrollment Capacity

Graduate School	Major	Enrollment Capacity
Graduate School of Science and Engineering	Integrated Science and Engineering Major	47

Note: The Graduate School of Science and Engineering has not established separate enrollment capacity for each type of entrance examination.

Ph.D. Degree Program : International Students Entrance Examination (Spring Enrollment: October Examination and February Examination/ Fall Enrollment: July Examination)

1. Qualification

Applicants shall satisfy one of the following (1)~(5) conditions:

(including applicants who are expected to satisfy one of the following $(1) \sim (3)$ conditions before enrolling at the Graduate School)

- (1) Applicants who have received a master's or professional degree at the graduate schools outside Japan.
- (2) Applicants who have received a master's or professional degree from Japanese graduate schools as international students.
- (3) Applicants who have completed programs and received degrees equivalent to a master's degree from the United Nations University*.

* United Nations University; established by the resolution of the General Assembly of the United Nations on December 11, 1972, as stipulated in Article 1 Paragraph 2 of the Act on Special Measures incidental to Enforcement of the Agreement between the United Nations and Japan regarding the Headquarters of the United Nations University.

- (4) Applicants designated by the minister of MEXT $^{\dagger}.$ (Bulletin No. 118 of 1989)
- † MEXT; Japanese Ministry of Education, Culture, Sports, Science and Technology
- (5) Applicants who are recognized as having degrees equivalent or superior or a master's degree by our graduate school and have reached the age of 24 (before enrolling at Graduate School). This requirement shall not apply to the foreigners who are recognized as having received Japanese regular school education program.

[IMPORTANT] Notes regarding Pre-qualification Individual Screening for Entrance Examination

- 1. Subjects:
 - Applicants under qualification (4) or (5)
- Application Procedures and Deadline: Refer to 'I Check Qualification before Applying' (in the separate file "Common Items of all Graduate Schools" p.1).

[Important] Before submitting your application, contact the faculty member of the research field you are interested in, referring to the information in "Graduate School Information 2024" or the Graduate School of Science and Engineering website. Fill in the date you contacted the faculty member and name of the faculty member in the appropriate space on the Statement of Reason for Applying. (Excluding students currently in the Graduate School of Science and Engineering at Kansai University.)

2. Application Documents

After you have paid the application fee of $\pm 35,000$, submit the documents listed below. Review Cautionary Note published at the end of the Application Guidelines (Japanese Version), and carefully check your application documents before submitting them.

Please submit the 'Application Document List (Checklist)' as well as the application documents.

Document to be Submitted [Document Number]	Remarks
Documents to be su	bmitted by all applicants
Application Form (for submission) (1)	Print out and submit after finalizing your online application.
Statement of Reason for Applying (in Japanese or English) [2]	Use the form designated by the University. ★Must be hand-written by the applicant.
Original transcript from previously graduate school (3)	 Submit original transcripts. If you cannot submit original transcripts, please submit transcripts that have been notarized by an embassy or other public institutions. If you are currently enrolled, you should submit the latest transcript (original) when applying. If you studied abroad during your enrollment period and credits have been approved, but the credits are not listed on the academic transcript of the graduate school you are enrolled in, or the credits have not been approved after studying abroad, you also should submit the academic transcript (original) from the graduate school where you studied abroad as well. If you participated in a DD (Dual Degree/Double Degree) program during your enrollment period, but the credits have been approved are not listed on your academic transcript of the graduate school you are enrolled in, or if credits are recognized in a lump sum, you also should submit the transcript (original) from the graduate school where you participated in the program as well. Note 1) If the certificate has multiple pages, the seal of the university or the signature of the person in charge of issuing the certificate is required on all pages. Note 2) If you did not take any courses during your enrollment period, or if there is a blank period on your transcript due to studying abroad, please prepare a statement of reasons for that period (free format) and submit it together (School seal is not required).
Original certificate of (expected) completion from previously attended graduate school, or a notarized document certifying (expected) completion (④)	Both of the entrance and (expected) completion dates must be listed. If the above information is listed on the Application Document ③, this certificate does not need to be submitted. Submit an original certificate of (expected) completion . If you cannot submit an original certificate, please submit a certificate of (expected) completion that has been notarized by an embassy or other public institutions.

Document to be Submitted [Document Number]	Remarks
Research Plan in Japanese or English (5)	About 2,000 words in length. Submit 1 original and 3 copies. Draft an overview of your proposed research plan on a computer using A4-size paper (horizontal text with 40 words per row and 40 rows per page).
Copy of Residence Card or Passport [15]	For a residence card, submit a copy showing both sides. For a passport, submit a copy of pages showing your name, date of birth, photograph, expiration date, residence status, and the most recent period of stay.
Two Photographs	Affix a photograph taken within the last 3 months to the application form (for submission) and to the statement of reason for applying. Your photographs should not be retouched or edited. (The photograph affixed to your application form will be used on the student ID issued after enrollment, should you be admitted.)
Applicants who are eligible under qualification (1) to	(3) above and have already submitted a master's thesis
Outline of master's thesis in Japanese or English (6)	About 2,000 words in length. Submit 1 original and 3 copies. Draft on a computer using A4-size paper (horizontal text with 40 words per row and 40 rows per page).
Copy of master's thesis in Japanese or English [⑦]	4 copies
Applicants who are eligible under qualification (1) to (3) above and expect to submit a master's thesis
Research results (9)	4 reprints or copies each of academic articles, conference presentations, research reports and any other research papers.

3. Screening Method

The Graduate School will determine whether or not to admit applicants based on a comprehensive evaluation of document screening and oral examination.

4. Examination Components

Written Examination	Oral Examination
None	You will be notified of the start time for your oral examination on your entrance examination admission slip.

Note: Oral Examination will be based on the submitted Research Plan, Research results, master's thesis and its outline.

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Discipline	Research Field	Faculty Member (C	indicate	es the research advisors)
Integrated Science a	and Engineering Majo	r		
		Professor	Ph.D.	OSHODA, Toshihiro
		Professor	Ph.D.	⊖FUJIOKA, Atsushi
	Cohomological Aspects	Professor	Ph.D.	OMURABAYASHI, Naoki
	in Mathematics	Professor	Ph.D.	⊖YANAGAWA, Kohji
		Professor	Ph.D.	⊖WAKUI, Michihisa
Mathematics		Associate Professor	Ph.D.	KANKI, Masataka
		Professor	Ph.D.	OUEMURA, Toshihiro
	Probability and	Professor	Ph.D.	⊖TAKEDA, Masayoshi
	Statistics	Associate Professor	Ph.D.	UEHARA, Yuma
	Statistics	Associate Professor	Ph.D.	TAGUCHI, Dai
		Associate Professor	Ph.D.	TERAMOTO, Hiroshi
		Professor	Ph.D.	OITANO, Tomoaki
		Professor	Ph.D.	⊖ITOH, Hiroyoshi
	Physics	Professor	Ph.D.	⊖ITO, Makoto
		Professor	Ph.D.	OSUGIHARA-SEKI, Masako
D		Professor	Ph.D.	⊖WADA, Takahiro
Pure and Applied Physics		Associate Professor	Ph.D.	HONDA, Syuta
THYSICS		Professor	Ph.D.	OASAKAWA, Makoto
	Applied Physics	Professor	Ph.D.	⊖INADA, Mitsuru
		Professor	Ph.D.	⊖YAMAGUCHI, Soichiro
		Professor	Ph.D.	⊖YAMAMOTO, Ken
		Associate Professor	Ph.D.	YAMAMOTO, Mahito
	Nanophysics and	Professor	Ph.D.	⊖ITO, Takeshi
	Nanomaterials	Professor	Ph.D.	OSHIMIZU, Tomohiro
	Engineering	Professor	Ph.D.	OSINGUBARA, Shoso
		Professor	Ph.D.	⊖BANDO, Kiyoshi
	Fluid Engineering and	Professor	Ph.D.	⊖YAMAMOTO, Yasufumi
	Biomechanics	Associate Professor	Ph.D.	OTOMO, Ryoko
		Associate Professor	Ph.D.	TAJIKAWA, Tsutomu
		Professor	Ph.D.	⊖SAITOH, Ken-ichi
	Materials Engineering	Professor	Ph.D.	⊖TAKAHASHI, Yoshimasa
		Professor	Ph.D.	⊖TAKUMA, Masanori
		Associate Professor	Ph.D.	SATO, Tomohiro
Mechanical Engineering	Tribology and	Professor	Ph.D.	⊖KOGANEZAWA, Shinji
Mechanical Engineering	Micromechatronics for	Professor	Ph.D.	OTANI, Hiroshi
	Information Equipment	Professor	Ph.D.	OLU, Renguo
		Associate Professor	Ph.D.	KAWADA, Shohei
		Professor	Ph.D.	⊖UMEKAWA, Hisashi
	Thermal Engineering	Professor	Ph.D.	OMATSUMOTO, Ryosuke
	Incrina Digineering	Associate Professor	Ph.D.	AMI, Takeyuki
		Associate Professor	Ph.D.	ODA, Yutaka
		Professor	Ph.D.	OFURUSHIRO, Naomichi
	Manufacturing Systems	Professor	Ph.D.	⊖YAMAGUCHI, Tomomi
		Associate Professor	Ph.D.	HIROOKA, Daisuke
	Mechanical Dynamics	Professor	Ph.D.	OUTSUNO, Hideo
	and Control Engineering	Professor	Ph.D.	⊖YAMADA, Keisuke

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Discipline	Research Field	Faculty Membe	er (\bigcirc indicate	es the research advisors)	
Integrated Science and Engineering Major					
	Measurement Systems	Professor Professor Professor	Ph.D. Ph.D. Ph.D.	OARAI, Yasuhiko OTAKATA, Keiji OMAE, Yasushi	
Mechanical Engineering	Robot and Microsystems	Professor Professor Associate Professor	Ph.D. Ph.D. Ph.D.	○AOYAGI, Seiji ○SUZUKI, Masato TAKAHASHI, Tomokazu	
	Ergonomics and Biomedical Engineering	Professor Associate Professor Professor	Ph.D. Ph.D. Ph.D.	OKOTANI, Kentaro SUZUKI, Satoshi OOHASHI, Shunsuke	
	Electrical Engineering	Professor Associate Professor	Ph.D. Ph.D.	OHAMADA, Shoji YONETSU, Daigo	
	Materials and Devices for Electronics and Optics	Professor Professor Professor Associate Professor Associate Professor	Ph.D. Ph.D. Ph.D. Ph.D. Ph.D.	 KITAMURA, Toshiaki SAIKI, Taku TAJITSU, Yoshiro SATO, Shingo TAKARADA, Jun 	
Electrical, Electronic	Information and Communication Engineering	Professor Professor Professor Professor	Ph.D. Ph.D. Ph.D. Ph.D. Ph.D.	OHIRATA, Koji OYAMAMOTO, Miki OYOMO, Hiroyuki OWADA, Tomotaka	
and Information Engineering	System Informatics	Professor Professor Professor Associate Professor	Ph.D. Ph.D. Ph.D. Ph.D.	 ○ITO, Hidetaka ○HIKAWA, Hiroomi ○MIYOSHI, Seiji MOTONAKA, Kimiko 	
	Media Processing	Professor Professor Professor Associate Professor	Ph.D. Ph.D. Ph.D. Ph.D.	OKAJIKAWA, Yoshinobu OMATSUSHIMA, Kyoji OMUNEYASU, Mitsuji YOSHIDA, Soh	
	Intelligent Software Engineering	Professor Professor Professor Associate Professor	Ph.D. Ph.D. Ph.D. Ph.D.	○EBARA, Hiroyuki ○KOJIRI, Tomoko ○TOKUMARU, Masataka HANADA, Yoshiko	

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Discipline	Research Field	Faculty Membe	er (\bigcirc indicate	es the research advisors)
Integrated Science	and Engineering Majo	r		
		Professor	Ph.D.	OIKENAGA, Masahiro
	Standard English and	Professor	Ph.D.	OMASUI, Takeshi
	Structural Engineering	Professor	Ph.D.	OMATSUDA, Satoshi
		Professor	Ph.D.	⊖YAMAZAKI, Masahiro
		Professor	Ph.D.	OOKAGE, Yoshifumi
		Professor	Ph.D.	⊖OKA, Eriko
Architecture	Architectural Design	Professor	Ph.D.	OKAMETANI, Yoshihiro
	and Planning	Professor	Ph.D.	⊖KINOSHITA, Hikaru
		Professor	Ph.D.	⊖FUJITA, Masaya
		Associate Professor	Ph.D.	NOMURA, Masaharu
		Professor	Ph.D.	OTSUZUKI, Kazuyo
	Environmental Engineering in Architecture	Professor	Ph.D.	⊖TOYODA, Masahiro
		Professor	Ph.D.	⊖HARA, Naoya
	Environmental	Professor	Ph.D.	\bigcirc OZAKI, Taira
		Professor	Ph.D.	⊖TOBITA, Tetsuo
		Professor	Ph.D.	⊖YASUDA, Tomohiro
	Engineering	Associate Professor	Ph.D.	HASHIMOTO, Masakazu
		Associate Professor	Ph.D.	HAYASHI, Michiko
		Professor	Ph.D.	⊖ISHIKAWA, Toshiyuki
	Desime on 1 Construction	Professor	Ph.D.	⊖TSURUTA, Hiroaki
	Design and Construction	Associate Professor	Ph.D.	UEDA, Naoshi
Civil, Environmental		Associate Professor	Ph.D.	KITAOKA, Takafumi
and Applied Systems Engineering		Professor	Ph.D.	⊖KITAZUME, Keiichi
Lingineering	Planning and Management	Professor	Ph.D.	⊖YUN, Yeboon
	Management	Associate Professor	Ph.D.	INOKUCHI, Hiroaki
		Professor	Ph.D.	⊖KANEKIYO, Hiroaki
		Professor	Ph.D.	⊖KUBOTA, Satoshi
	Applied Systems	Professor	Ph.D.	⊖TAKIZAWA, Yasuhisa
	Engineering	Professor	Ph.D.	ODAN, Hiroshige
		Professor	Ph.D.	⊖YASUMURO, Yoshihiro
		Associate Professor	Ph.D.	ADACHI, Naotoshi
Architecture / Civil,		Professor	Ph.D.	OOKA, Eriko
Environmental and	Regional Renaissance	Professor	Ph.D.	⊖KITAZUME, Keiichi
Applied Systems	Regional Renaissance	Professor	Ph.D.	⊖KINOSHITA, Hikaru
Engineering		Professor	Ph.D.	⊖KUSUMI, Harushige

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Discipline	Research Field	Faculty Member (\bigcirc indicates the research advisors)				
Integrated Science and Engineering Major						
		Professor	Ph.D.	⊖IKENAGA, Naoki		
		Professor	Ph.D.	○NAKAGAWA, Kiyoharu		
	Energy Engineering	Professor	Ph.D.	OMURAYAMA, Norihiro		
		Associate Professor	Ph.D.	FUKU, Kojiro		
Chemical, Energy		Associate Professor	Ph.D.	MATSUOKA, Mitsuaki		
and Environmental		Professor	Ph.D.	⊖OKADA, Yoshiki		
Engineering		Professor	Ph.D.	⊖TANAKA, Shunsuke		
	Environmental	Professor	Ph.D.	⊖HAYASHI, Jun'ichi		
	Chemistry	Professor	Ph.D.	⊖YAMAMOTO, Hideki		
		Associate Professor	Ph.D.	ARAKI, Sadao		
		Associate Professor	Ph.D.	KINOSHITA, Takuya		

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Discipline	Research Field	Faculty Member (\bigcirc	indicate	s the research advisors)		
Integrated Science and Engineering Major						
	Metallic Materials	Professor	Ph.D.	OUEDA, Masato		
	Design	Professor	Ph.D.	⊖MORISHIGE, Daiki		
		Professor	Ph.D.	⊖TAKENAKA, Toshihide		
	Metallic Materials	Professor	Ph.D.	⊖NISHIMOTO, Akio		
	Processing	Professor	Ph.D.	⊖HOSHIYAMA, Yasuhiro		
		Professor	Ph.D.	OMARUYAMA, Toru		
		Professor	Ph.D.	OARACHI, Yoshinori		
		Professor	Ph.D.	⊖UCHIYAMA, Hiroaki		
	Metallic and Inorganic	Professor	Ph.D.	⊖KOZUKA, Hiromitsu		
	Materials Properties	Professor	Ph.D.	⊖TAKESHITA, Hiroyuki T.		
		Professor	Ph.D.	⊖HARUNA, Takumi		
		Associate Professor	Ph.D.	KONDO, Ryota		
		Professor	Ph.D.	⊖AOTA, Hiroyuki		
	Inorganic and Physical	Professor	Ph.D.	⊖ISHIKAWA, Masashi		
	Chemistry	Professor	Ph.D.	⊖KAWASAKI, Hideya		
		Associate Professor	Ph.D.	YAMAGATA, Masaki		
	Organic Chemistry	Professor	Ph.D.	OUMEDA, Rui		
		Professor	Ph.D.	⊖OBORA, Yasushi		
Chemistry and Materials		Professor	Ph.D.	OSAKAGUCHI, Satoshi		
Engineering		Professor	Ph.D.	⊖NISHIYAMA, Yutaka		
		Associate Professor	Ph.D.	YANO, Masafumi		
		Professor	Ph.D.	OKUDO, Hiroto		
	Polymer Chemistry	Professor	Ph.D.	OSANDA, Fumio		
		Professor	Ph.D.	⊖HARADA, Miyuki		
		Associate Professor	Ph.D.	SOGAWA, Hiromitsu		
		Professor	Ph.D.	OIWASAKI, Yasuhiko		
		Professor	Ph.D.	⊖OHYA, Yuichi		
		Professor	Ph.D.	OKAKINOKI, Sachiro		
	Biomaterials Chemistry	Professor	Ph.D.	⊖HIRANO, Yoshiaki		
		Professor	Ph.D.	⊖FURUIKE, Tetsuya		
		Professor	Ph.D.	⊖MIYATA, Takashi		
		Associate Professor	Ph.D.	KAWAMURA, Akifumi		
		Professor	Ph.D.	⊖ISHIDA, Hitoshi		
	Biofunctional Molecular	Professor	Ph.D.	⊖KUZUYA, Akinori		
	Chemisry	Professor	Ph.D.	⊖YAJIMA, Tatsuo		
		Associate Professor	Ph.D.	NAKAI, Misaki		
	Computational Materials Science	Associate Professor	Ph.D.	FUJIMOTO, Kazushi		

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Discipline	Research Field	Faculty Member (C	indicat	es the research advisors)
Integrated Science a	and Engineering Majo	r		
		Professor	Ph.D.	⊖IWAKI, Hiroaki
		Professor	Ph.D.	⊖OIKAWA, Tadao
		Professor	Ph.D.	⊖KATAKURA, Yoshio
	Pieteebnelegr	Professor	Ph.D.	⊖MATSUMURA, Yoshinobu
	Biotechnology	Professor	Ph.D.	⊖YAMANAKA, Kazuya
		Associate Professor	Ph.D.	OKANO, Kenji
Life Science and		Associate Professor	Ph.D.	SASAKI, Miho
Biotechnology		Associate Professor	Ph.D.	YAMASAKI, Shino
Diotectinology	Life Science	Professor	Ph.D.	⊖SUMIYOSHI, Takaaki
		Professor	Ph.D.	⊖NAGAOKA, Yasuo
		Professor	Ph.D.	⊖FUKUNAGA, Kenji
		Associate Professor	Ph.D.	KUSAKABE, Rie
		Associate Professor	Ph.D.	HOSOMI, Ryota
		Associate Professor	Ph.D.	YASUHARA, Hiroki
		Associate Professor	Ph.D.	YAMAGUCHI, Yoshiaki