Graduate School of Informatics Osaka Metropolitan University

Master's Degree Program Admission Guidelines for International Students

[April 2024 Admission] [September, October 2023 Admission]



Any changes to the information provided in the admission guidelines will be announced on our website. Please check the following website.

Osaka Metropolitan University Admission Guidelines Website https://www.omu.ac.jp/admissions/g/ (In Japanese only)



April 2023

Osaka Metropolitan University

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- Application for Admission
- Entrance Examination Card
- · Photo Card
- Resume
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[Qualification Screening Documents]

- · Application Qualification Screening Record
- Report of Academic Standing

Admission Policy of Graduate School of Informatics

The basic philosophy of the Graduate School of Informatics is to contribute to the development of a sustainable society and the creation of culture by human resources with (1) the ability to realize human information processing capabilities in computers and machines, (2) the ability to enhance human information processing capabilities with the help of computers and machines, (3) the systematic thinking ability to analyze various organically connected phenomena as one system and find the best solution, and (4) the ability to understand research in other fields and collaborate, which are all necessary to solve the various problems that emerge in society, and, thus, who can provide appropriate and effective solutions to real-world problems. Based on this basic philosophy, our education and research philosophy is to nurture engineers, researchers, and educators who have acquired a deep knowledge of fundamental information and communication technology and who have the ability to apply and develop it and pioneer new academic fields. To achieve and realize this philosophy of education and research, our Graduate School seeks students with the following qualities, abilities, and motivation.

- 1. A person who has a desire to contribute to society as a highly specialized engineer and a researcher who can work independently.
- 2. A person who possesses basic research skills in informatics, interest in, and understanding toward research findings from different fields, and the ability to apply them to specific problems.
- 3. A person with high level of communication skills capable to communicate globally.
- 4. A person who can think logically and have an inquisitive mind that takes a fair and multifaceted viewpoint.
- 5. A person with the desire to improve and willingness to learn from the latest knowledge and a proactive stance toward the realization of a sustainable society.

Based on the above, in order to welcome students who are a good fit to our Graduate School, we select students who have acquired the following five abilities and aptitudes.

- 1. A person who has taken a wide range of subjects at the undergraduate level and acquired a high level of basic academic skills and a rich knowledge of informatics.
- 2. A person who has acquired expert knowledge and basic methodology in informatics.
- 3. A person who can read the literature and communicate in English.
- 4. A person who possesses the logical thinking and analytical skills necessary for research.
- 5. A person with a strong motivation toward research and a proactive stance toward the realization of a sustainable society.

Admission Policy of Department of Core Informatics

Our philosophy of education and research is to build on each person's background and foundational academic abilities in their field of specialization to learn passionately about cutting-edge knowledge in the area of "informatics in a broad sense," and based on this knowledge, to passionately engage in academic creation and research for technological development that will contribute to the development of informatics into the future, and we would like to bring in students who demonstrate such attitudes. To achieve and realize this philosophy of education and research, the Department of Core Informatics seeks students with the following qualities, abilities, and motivation.

- 1. A person who has a desire to contribute to society as an engineer or researcher.
- 2. A person with a strong sense of responsibility and a willingness to think deeply about the impact of electrical and information technologies on people, society, and nature.
- 3. A person who has the attitude and passion to voluntarily and proactively explore new fields in response to significant advances in science and technology.
- 4. A person who has basic academic skills, a wealth of basic knowledge in specialized fields, and a willingness to confront unknown problems on their own to solve them.
- 5. A person with the desire to understand different cultures and to communicate in a diverse and international manner.

Based on the above, in order to welcome students who are a good fit to our department, we select students who have acquired the following five abilities and aptitudes.

- 1. A person who has taken a wide range of subjects in the undergraduate program and have a high level of academic ability.
- 2. A person who has acquired expert knowledge and basic methodology in informatics.
- 3. A person who can read the literature and communicate in English.
- 4. A person who possesses the logical thinking and analytical skills necessary for research.
- 5. A person with a strong motivation towards research and a proactive stance toward the realization of a sustainable society.

Admission Policy of Department of Interdisciplinary Informatics

We aim to nurture professionals with the ability to conduct advanced research in their own specialized field and the ability to understand research in other fields and collaborate, and thus, who can contribute to the realization of a sustainable society by providing appropriate and effective solutions to real-world problems. Therefore, the department seeks students with the following characteristics.

- 1. A person with basic research skills in informatics, interest in and understanding toward research findings from different fields, and the ability to apply these results to specific problems.
- 2. A person who can think logically and have an inquisitive mind that takes a fair and multifaceted viewpoint.
- 3. A person with high level of communication skills capable to communicate globally.
- 4. A person with the desire to improve and willingness to learn from the latest knowledge and a proactive stance toward the realization of a sustainable society.

Based on the above, in order to welcome students who are a good fit to our department, we select students who have acquired the following five abilities and aptitudes.

- A person who has taken a wide range of subjects in the undergraduate program and has a high level of academic ability.
- 2 . A person who has acquired expert knowledge and basic methodology in informatics.
- 3. A person who can read the literature and communicate in English.
- 4. A person who possesses the logical thinking and analytical skills necessary for research.
- 5. A person with a strong motivation toward research and a proactive stance toward the realization of a sustainable society.

[1] Admission Places

			Admission Places		
Department	Courses	Capacity	April 2024 Admission first screening Second screening	September, October 2023 Admission	
Core Informatics	Intelligent Informatics	65	Few	Few	
Core informatics	System Informatics				
Interdisciplinary Informatics	_	25	Few	Few	

If the number of students is filled in the first screening, a second round of intake will not be held.

Please check with the Admissions Office or the University's website before applying to see if a second screening will be held.

Please select your desired admission term (April 2024 Admission or September, October 2023 Admission) at the time of application. However, students who expect to complete (expect to receive) a degree in the spring of 2024 can only choose to enroll in the April 2024 Admission.

[2] Applicant Qualifications

《April 2024 Admission》

Non-Japanese nationals who have or are expected to obtain by the time of enrollment a valid "Student" visa as defined by the Immigration Control and Refugee Recognition Act and meet one of the following criteria.

- (1) Those who have completed 16 years of school education in foreign countries and those who are expected to complete their studies by March 31, 2024.
- (2) Those who have completed in Japan a 16-year course offered by a foreign school through correspondence in Japan and those who are expected to complete their studies by March 31, 2024.
- (3) Those who have completed in Japan relevant courses designated separately by the Minister of Education, Culture, Sports, Science and Technology at an educational institution that is positioned within the school education system of the relevant foreign country as one that provides university courses (*1). This also includes those who are expected to complete their studies by March 31, 2024.
 - (*1) This applies only to those who have completed 16 years of course work as part of school education in the relevant foreign country.
- (4) Those who were awarded a degree equivalent to a Bachelor's degree by completing a course with a study period of at least 3 years at a foreign university or other foreign school (*2) and those who are expected to be awarded the degree by March 31, 2024.
 - (*2) The comprehensive situation regarding educational research activities shall be limited to those who have been evaluated by the foreign government or recognized by related organizations or those designated by the Minister of Education, Culture, Sports, Science and Technology.
 - This includes completing in Japan, according to the information given above, the correspondence course offered by the relevant foreign school which is part of the education system of that foreign country.
- (5) Those who are recognized by the Graduate School of Informatics as having graduated from a university through the qualification examination and those who have an academic ability equal to or beyond that of a university graduate and are also 22 years of age by March 31, 2024.
- (6) Those who are recognized by the Graduate School of Informatics as having graduated from a university through the qualification examination and those who have an academic ability equal to or beyond that of a university graduate.

[Notes]

- Applicants who apply under Items (5) or (6) must undergo examinations specified in Section 3 of the "Qualification Screening of Applicants".
- Applicants who do not have or will not obtain a "Student" visa, please contact the Admissions Office at least two weeks prior to the start of the online application registraction period.

《September, October 2023 Admission》

Non-Japanese nationals who have or are expected to obtain by the time of enrollment a valid "Student" visa as defined by the Immigration Control and Refugee Recognition Act and meet one of the following criteria.

- (1) Those who have completed 16 years of school education in foreign countries and those who are expected to complete their studies by September 30, 2023.
- (2) Those who have completed in Japan a 16-year course offered by a foreign school through correspondence in Japan and those who are expected to complete their studies by September 30, 2023.
- (3) Those who have completed in Japan relevant courses designated separately by the Minister of Education, Culture, Sports, Science and Technology at an educational institution that is positioned within the school education system of the relevant foreign country as one that provides university courses (*1). This also includes those who are expected to complete their studies by September 30, 2023.
 - (*1) This applies only to those who have completed 16 years of course work as part of school education in the relevant foreign country.
- (4) Those who were awarded a degree equivalent to a Bachelor's degree by completing a course with a study period of at least 3 years at a foreign university or other foreign school (*2) and those who are expected to be awarded the degree by September 30, 2023.
 - (*2) The comprehensive situation regarding educational research activities shall be limited to those who have been evaluated by the foreign government or recognized by related organizations or those designated by the Minister of Education, Culture, Sports, Science and Technology.
 - This includes completing in Japan, according to the information given above, the correspondence course offered by the relevant foreign school which is part of the education system of that foreign country.
- (5) Those who are recognized by the Graduate School of Informatics as having graduated from a university through the qualification examination and those who have an academic ability equal to or beyond that of a university graduate and are also 22 years of age by September 30, 2023.
- (6) Those who are recognized by the Graduate School of Informatics as having graduated from a university through the qualification examination and those who have an academic ability equal to or beyond that of a university graduate.

[Notes]

- Applicants who apply under Items (5) or (6) must undergo examinations specified in Section 3 of the "Qualification Screening of Applicants".
- Applicants who do not have or will not obtain a "Student" visa, please contact the Admissions Office at least two weeks prior to the start of the online application registraction period.

[3] Qualification Screening of Applicants

Applicants who apply under Criteria (5) or (6) should prepare the following documents.

Before submitting the documents, please consult with the faculty members you would like to be supervised by.

	April 2024 Admission (First screening) September, October 2023 Admission			April 2024 Admission (Second screening)	
	May 22, 2023 – May 24, 2023 【Deadline May 24, 2023】			November 13, 2023 – November 15, 2023 [Deadline November 15, 2023]	
Application schedule	Su	Please send by registered mail before the deadline. Submissions may be made in person to the Admissions Office, 3rd floor, Block A3, Nakamozu Campus, within the application period indicated above only between the hours of 10 a.m. to 5 p.m. Even when dropping off forms in person, please use an envelope and ensure it is sealed.			
Submission address	Osaka Metropolitan University, Admissions Office (Nakamozu Campus) 1-1, Gakuen-cho, Naka-ku, Sakai, Osaka, 599-8531, Japan Mailed documents must bear the following on the envelope in red ink: "Documents to apply for the qualification screening for admission into the Graduate School of Informatics."				
	1	Application Qualification Screening Record	Use the form specified by the Graduate School of Informatics.		
Qualification	2	Report of Academic Standing	Use the form specified by the Graduate School of Informatics, in about 2,000 Japanese characters or 1,000 English words. Note: However, if a student is enrolled in a university which has entered into an exchange relationship with this university and is submitting an application to earn a joint degree based on this agreement, the student is not required to submit such documents.		
Screening Documents	3	Certificate of graduation or Prospective certificate or Certificate of enrollment	Certificate issued by the president of the applicant's previous university.		
	4	Academic Transcript	A transcript issued by the president of the applicant's previous university stating the number of credits and the grades of courses taken.		
	5	Copy of residence card Copy of Passport	Please submit photocopies of both sides of the residence card. Overseas residents must submit a photocopy of their passport (pagace photo).		
The results of	Scheduled to be mail June 2, 2023			Scheduled to be mailed on November 24, 2023	
the qualification screening	Results will be provided in writing and mailed by simplified-registration mail addressed to the applicant. We will send the Applicant's Qualification Certificate to the qualified applicant.				

[Notes]

- If the number of students is filled in the first screening, a second round of intake will not be held.

 Please check with the Admissions Office or the University's website before applying to see if a second screening will be held.
- The form specified by the Graduate School of Informatics can be downloaded from the university website. https://www.omu.ac.jp/admissions/g/exam_info/graduate/gs_info/
- · Original copies of the above certificates are required for application. Copies will not be accepted.
- When using a certificate etc. with a maiden name (or past first name), please also submit an extract from the family register or other documents that confirm the change of the family name (or first name).
- Submission of documents in languages other than Japanese or English must be accompanied by translations into either English or Japanese.
- If you are asked to submit additional documents by the graduate school, please follow the instructions carefully.

[4] Application Procedures

The application procedure will be conducted via the internet.

Before submitting the documents, please consult with the faculty members you would like to be supervised by.

Applicants from outside Japan (overseas) will be provided with separate information on application procedures and should contact the Admissions Office (gr-nyu-informatics@omu.ac.jp) by the following date, with your name and the department of your choice.

April 2024 Admission (First screening) September, October 2023 Admission	April 2024 Admission (Second screening)
By May 19, 2023	By November 17, 2023

1. Application Period

	April 2024 Admission (First screening) September, October 2023 Admission	April 2024 Admission (Second screening)
Online application schedule	June 2, 2023 10:00 – June 14, 2023 17:00	December 1, 2023 10:00 – December 13, 2023 17:00
	June 12, 2023 – June 14, 2023 [Postmarked by June 14, 2023*]	December 11, 2023 – December 13, 2023 [Postmarked by December 13, 2023*]
Application period	I as long as it arrives in Japan by the last day of the send the documents using a method that can be tracked. ions Office, 3rd floor, Block A3, Nakamozu Campus, between the hours of 10 a.m. to 5 p.m. Even when be and ensure it is sealed.	

[Notes]

If the number of students is filled in the first screening, a second round of intake will not be held.

Please check with the Admissions Office or the University's website before applying to see if a second screening will be held.

2. Method of Application

Please follow Steps 1 – 6 below to submit your application.

	Advance Preparations	
	PC or other Operating Environment	• Applications can be registered from a PC, smartphone, or other device connected to the internet.
	Printing Requirements	• Print the documents that need to be mailed on A4 paper.
Step1	Email Settings	• A notification email will be sent when you register your application. Ensure that you have added @sak-sak.net to your safelist as an authorized sender so that you can receive emails from this domain.
	Documents Necessary for Application	• Please refer to [4] Application Procedures 4. Application Documents and prepare them, so they may be submitted on time.
	Envelopes	 Please prepare two types of envelopes: 1. A commercially available rectangle-type No. 2 (24.0cm×33.2cm) for mailing application documents. 2. A commercially available long-form No. 3 (12.0cm×23.5cm) with stamps worth 404 yen attached for sending the Entrance Examination Card.

• Accessing the Online Application Site

Step2

· You can find the Online Application Site on the university website during the application registration period. University Website

https://www.omu.jp/admissions/g/exam_info/inet-apply/



• Application Registration

Step3

- · Please read the "User's Guide," "Application Procedures," and "Q&A" on the Internet Application Site before you register your application.
- · Please verify all your entered information on the final confirmation screen, as you cannot change the input information after the application registration is completed.



Step4

• Payment of Examination Fee

- Please pay the examination fee (30,000 yen) by any of methods (1)–(4), as per the instructions on the online application site. (See [4] Application Procedures 3. Examination Fee Payment Method)
- In addition to the examination fee, a handling fee (990 yen) is required.

(1)	(2)	(3)	(4)
Credit card	Convenience stores	ATM (Pay-Easy)	Internet banking





Step5

- Printing the Application Confirmation Slip and Address Label
- Please print it single-sided on A4-size white sheets of paper.
- Please complete printing within the registration period for the online application.





• Sending the Required Documents

Step6

- · Please send the application documents by registered mail. (See [4] Application Procedures 4. Application Documents)
- If the required documents do not arrive before the deadline, and your application will not be accepted, please take postage into account and send your application well in advance. (See [4] Application Procedures 1. Application Period)

3. Examination Fee Payment Method

The fees required for application registration are as follows.

- Admission certification fee ¥30,000
- Handling fee ¥990

Payment may be made through any of the following payment methods available. For detailed information on payment methods, please check the screen for the payment method selected on the "Select Payment Method" page of the online application site.

Payment Method	Handling Agency	
(1) Credit card	VISA, MasterCard, JCB, AMERICAN EXPRESS, Diners Club Note: Only lump-sum payments are accepted.	
7-Eleven, Lawson, Ministop, FamilyMart, Daily Yamazaki, Yamazaki Daily Store, Seicomart Note: Only cash payments are accepted.		
(3) ATM (Pay-Easy)	Payments can be made at ATMs of financial institutions with the Pay-easy mark.	
(4) Internet banking	You can use the banking services of more than 1,000 banks across Japan, including major megabanks that support Pay-easy. **To avail yourself of this method, you need to have signed up for Internet banking.	

4. Application Documents

Before submitting the documents, please consult with the faculty members you would like to be supervised by.

After registering your application and paying the examination fee, please submit all the following documents within thesubmission period.

Ensure that you use a commercially available rectangle-type No.2 envelope (24cm x 33.2cm) with the following address label attached.

Applicants who underwent Qualification Screening may omit documents that are duplicates of those used in the screening.

The form specified by the Graduate School of Informatics can be downloaded from the university website. https://www.omu.ac.jp/admissions/g/exam info/graduate/gs info/

Application Documents		Preparation
1	Application Confirmation Form (submission to the university)	• After registering your online application and paying the examination fee, please print the application form on A4-sized paper from the online application site.
2	Application for Admission	 Use the form specified by the Graduate School of Informatics. Paste a photo (4 cm × 3 cm) taken within the past 3 months. Additionally, you may submit a printed copy of the form with a clear photograph of your face digitally inserted into the form.
3	Entrance Examination Card	• Use the form specified by the Graduate School of Informatics.
4	Photo Card	 Use the form specified by the Graduate School of Informatics. Paste a photo (4 cm × 3 cm) taken within the past 3 months. Additionally, you may submit a printed copy of the form with a clear photograph of your face digitally inserted into the form.
5	Certificate of graduation or Prospective certificate (documents certifying eligibility for application)	 Certificate issued by the president of the applicant's previous university stating that the applicant has received (or expects to receive) the degree. In case Graduation Certificates and Proof of Degree Certificates were issued separately, please submit both (original copies). Applicants who have qualified under [3] Qualification Screening of Applicants must submit the Application Eligibility Certificate.
6	Academic Transcript	 A transcript issued by the president of the applicant's previous university stating the number of credits and the grades of courses taken. Transfer students must also submit transcripts of grades from the educational institution they attended before transferring.
7	Resume	 Use the form specified by the Graduate School of Informatics. Not required for applicants who underwent Qualification Screening.
8	Research Plan	 Use the form specified by the Graduate School of Informatics. Please describe what you have learned about research areas that you wish to pursue, as well as the research contents you plan to implement after admission.
9	[Second screening] Graduate Thesis related to your desired field (Including theses to be submitted) or Equivalent Academic Paper	 For the Graduation Thesis related to your desired area of study or its outline (or equivalent academic paper or its outline). The thesis or the abstract should have a title and author name written clearly. Please submit 1 copy for the Department of Core Informatics and 3 copies for the Department of Interdisciplinary Informatics (photocopies are acceptable). If you cannot submit the materials at the time of application, please submit a statement of reasons (free format) along with the application documents. You may submit at a later date by it must arrive no later than Friday, January 26, 2024. Submitted graduation theses will not be returned.

	Application Documents	Preparation
		A valid score certificate Please submit the original. The original copy of the submitted score certificate will not be returned. ► TOEIC Listening & Reading OFFICIAL SCORE CERTIFICATE of TOEIC Listening & Reading test ► TOEFL Test Taker Score Report of TOEFL-iBT test (test taker's copy of the score report) ※Only the Test Date Score is used as the application score (the My Best™ score will not be used). ► IELTS Test Report Form of IELTS (Academic Module) test
	TOEIC Listening & Reading OFFICIAL SCORE CERTIFICATE TOEFL (iBT) Test Taker Score Report IELTS (Academic Module) Test Report Form	 Copies will not be accepted. Score certificates issued under special group examination are not acceptable. Score certificates from tests taken at home or other places are not acceptable. Score certificates sent directly from ETS to the university are not acceptable. How to submit
10		Please submit the score certificate when submitting the application. If the official score certificate is not ready in time for submission due to mailing delays, provisional submission of a copy that is downloaded from the website is acceptable. However, please submit the original score certificate once it has arrived, by the following deadlines. [April 2024 Admission (First screening) / September, October 2023 Admission] By July 7, 2023 a.m. [April 2024 Admission (Second screening)] By January 31, 2024 a.m.
		Score validity period Tests taken on or after April 1, 2021 Notes
		The official score certificate submitted with the application cannot be resubmitted. You may sit the test in the following circumstances, but the score for English grade assessment based on the results of an external exam will be 0. ▶ When you are unable to provisionally submit a copy of the score certificate downloaded from the website while presenting the application. ▶ When you have provisionally submitted a copy of the score certificate downloaded from the website while presenting the application, but the original score certificate was not submitted by the deadline.
11	Envelopes for sending Entrance Examination Card	 Please write your name, address, and postal code on a commercial long-form No.3 envelope (12cm×23.5cm) and attach a stamp worth 404 yen. Please add "sama (様)" after your name. Note: Even if the application documents have been submitted directly to the Admissions Office, the envelope for sending the Entrance Examination Card must be included.
12	Address Label	• After registering your online application and paying the examination fee, please print it on a piece of A4 paper from the online application site and paste it on the commercial rectangular No.2 envelope (24cm×33.2cm).
13	Copy of residence card Copy of Passport	 Please submit photocopies of both sides of the residence card. Overseas residents must submit a photocopy of their passport (page with face photo).

[Notes]

- · Original copies of the above certificates are required for application. Copies will not be accepted.
- When using a certificate etc. with a maiden name (or past first name), please also submit an extract from the family register or other documents that confirm the change of the family name (or first name).
- No changes in the information will be accepted after the application procedure.
- Submission of documents in languages other than Japanese or English must be accompanied by translations into either English or Japanese.

5. Notes for Applications

- (1) Please complete all the procedures within [4] Application Procedures: 1. Application period: registering applications, payment of examination fees, printing of an application confirmation slip and an address label, and mailing of application documents (by registered mail or brought in manually within the submission period). Please note that the application procedure is not completed merely by online registration and paying the examination fee. The application confirmation slip and the address label can be printed after the payment of the application fee etc. is completed.
- (2) Input of Applicant Information

Please enter an address where you can receive mail when sending the Entrance Examination Card. If your address has changed since the announcement of successful applicants, please contact the Admissions Office

- (E-mail: gr-nyu-informatics@omu.ac.jp) or submit a change of residence notification to the post office.
- (3) You cannot change the details in the application once registration has been completed. If you notice a mistake before paying the examination fee, please do not pay the fee, and begin registration again from the beginning. Additionally, you are not permitted to cancel an application once it has been accepted.
- (4) The "Application Receipt Number" listed on the application confirmation slip is not the examination number.
- (5) We cannot accept incomplete Applications for Admission. When registering the application, please ensure you include a contact number and email address where you can be reached, as we may contact you if the application is incomplete.
- (6) Once paid, the examination fee shall not be refund except for the following reasons.
 - o Grounds for refund:
 - 1. If you paid the examination fee but did not apply.
 - 2. If the application documents are incomplete or otherwise unacceptable.
 - 3. In case of duplicate payment of examination fee.
 - 4. If you are a Japanese Government Scholarship student who is enrolled in the graduate school program. For information on how to obtain a refund for cases 1 through 3, please contact the Admissions Office within one month of the last day of the application submission period. In the case of 4, a refund will be made after enrollment.

6. Sending the Entrance Examination Card

Applicants who have completed the application process will be sent an "Entrance Examination Card" and "Instructions for the Examination" by registered mail.

If you do not receive your Entrance Examination Card after one week passes from the following scheduled mailing date, please contact the Admissions Office. (E-mail: gr-nyu-informatics@omu.ac.jp)

April 2024 Admission (First screening) September, October 2023 Admission	April 2024 Admission (Second screening)
Scheduled to be mailed on June 23, 2023	Scheduled to be mailed on December 20, 2023

7. Considerations for Examination

Persons with disabilities or in another situation that requires consideration for the examination, please contact the Admissions Office as soon as possible before submitting your application. (E-mail: gr-nyu-ask3@omu.ac.jp)

[5] Applicant Selection Method

Applicants will be subject to comprehensive evaluation based on the written examination (including the results of the external examination for English), oral examination, and application documents.

April 2024 Admission (First screening, Second screening)
September, October 2023 Admission

Written examinations and Oral examination

Some applicants may be exempted from the written examination depending on the circumstances or document submitted. Those exempt from the written examination are still required to take the oral examination.

[Announcement of applicants exempted from the written examination]

ID numbers of applicants exempted from the written examinations will be listed on the website of Osaka Metropolitan University. (In Japanese only)

Please note that the university will not respond to any inquiries regarding the results by telephone or other means.

	April 2024 Admission (First screening) September, October 2023 Admission	April 2024 Admission (Second screening)
Time	June 28, 2023 10:00 – December 25, 2023 10:00 – July 4, 2023 17:00 December 31, 2023 17:00	
Location of announcement	https://www.omu.ac.jp/admissions/g/exam_info/pass/	

[6] Written examinations and Oral examination

Applicants will be subject to comprehensive evaluation based on the written examination (including the results of the external examination for English), oral examination, and application documents.

English proficiency is assessed by the results of an externally administered exam.

You may sit the test in the following circumstances, but the score for English grade assessment based on the results of an external exam will be 0.

- ▶ When you are unable to provisionally submit a copy of the score certificate downloaded from the website while presenting the application.
- ▶ When you have provisionally submitted a copy of the score certificate downloaded from the website while presenting the application, but the original score certificate was not submitted by the deadline.

1. Examination Date

Interdisciplinary Informatics

1. Examination Date							
			Examination Date				
Department	Courses	Category	April 2024 Admission (First screening) September, October 2023 Admission	April 2024 Admission (Second screening)	Examination Time	Examination Subjects	
			4	F.1 14 2024	09:30-12:00	Specialized Subject	
Core Informatics	Intelligent Informatics System Informatics	_	August 23, 2023	February 14, 2024	13:30–15:00	Basic Subject	
Informacies	System informatics		August 24, 2023	February 15, 2024	09:30-	Oral Examination	
	_	A B	August 23, 2023	February 14, 2024	09:30–11:30	Specialized Subject	
						Basic Subject	
Interdisciplinary Informatics					13:30-	Oral Examination	
informatics			A	23, 2023 February 14, 2024	09:30-11:30	Specialized Subject	
			August 23, 2023		13:30-	Oral Examination	
			Examination	Spare Date			
Department	Courses	Category	April 2024 Admission (First screening) September, October 2023 Admission	April 2024 Admission (Second screening)			
Core Informatics	Intelligent Informatics System Informatics	—	August 25, 2023	February 16, 2024			
Interdisciplinary		A	August 24, 2023	February 15, 2024			

Due to unexpected circumstances such as natural disasters, the above examination is postponed on the day that is designated.

В

February 15, 2024

August 24, 2023

2. Examination Subjects

April 2024 Admission (First screening, Second screening) September, October 2023 Admission					
Department	Courses	Category	Examination Subjects	Scope of the exam	
Core Informatics	Intelligent Informatics System Informatics	_	Specialized Subject (Fundamentals of Core Informatics)	Compulsory Subjects (Three Subjects) Algorithms Software Logic Circuits Elective Subjects (Elect One Subject) Computer Architecture	
			Basic Subject (Mathematics)	 Communications and Networking Linear Algebra Differential and Integral Calculus including Differential Equations Probability and Statistics 	
Interdisciplinary Informatics		A	Oral Examination Specialized Subject (Knowledge and Information System)	Applicants will be asked about their Research Plan. Computer Architecture Information Networks Information Systems Engineering	
	_		Basic Subject (Mathematics)	► Linear Algebra ► Statistics	
		В	Oral Examination Specialized Subject (Production System Science)	Applicants will be asked about their Research Plan. Design Engineering, Graphic Science, Drafting Theory Optimization Methods Production Management Operations Research	
			Oral Examination	Applicants will be asked about their Research Plan.	

3. Examination Locations

Osaka Metropolitan University, B3 Building of the Nakamozu Campus

The location of examination rooms will be posted at the entrance of the B3 Building.

Applicants who are exempt from taking the written examination, and reside outside of Japan (overseas), may take the examination by teleconference.

4. Announcement of Examination Results

(1) Announcement of Examination Results

Successful applicants will be notified directly. The successful applicant ID numbers will be listed on the website of Osaka Metropolitan University. (In Japanese only)

Please note that the university will not respond to any inquiries regarding the results by telephone or other means.

	April 2024 Admission (First screening) September, October 2023 Admission	April 2024 Admission (Second s	creening)
Time	September 4, 2023 10:00 – September 10, 2023 17:00	February 27, 2024 10:00 March 4, 2024 17:00) —
Location of announcement	https://www.omu.ac.jp/admission	us/g/exam_info/pass/	

(2) Letter of Acceptance

Successful applicants will receive the letter of acceptance along with the enrollment procedure documents via registered mail.

[7] Enrollment Procedures

1. Date of Enrollment

April 2024 Admission	September, October 2023 Admission		
April 1, 2024	September 24, 2023		
	Note: Date of enrollment of those who meet application qualification during September 24, 2023 to September 30, 2023 will be October 1, 2023.		

2. Enrollment Procedures

April 2024	September, October 2023 Admission		
First screening	Second screening	September, October 2025 Admission	
October 2, 2023 – October 6, 2023 [Deadline October 6, 2023]	March 11, 2024 – March 15, 2024 [Deadline March 15, 2024]	September 11, 2023 – September 15, 2023 [Deadline September 15, 2023]	
If the documents arrive after Friday, October 6, they must be postmarked by Wednesday, October 4 *	If the documents arrive after Friday, March 15, they must be postmarked by Wednesday, March 13 *	If the documents arrive after Friday, September 15, they must be postmarked by Wednesday, September 13 *	

The application must arrive by mail within this period.

Submissions may be made in person to the Admissions Office, 3rd floor, Block A3, Nakamozu Campus, within the application period indicated above only between the hours of 10 a.m. to 5 p.m.

Successful applicants will be notified of the details of the procedure.

Applicants who do not complete the Enrollment Procedures will be treated as having declined admission.

* Only in the case of simplified-registration express mail postmarked at a post office in Japan.

If the application is sent from overseas, it is valid as long as it arrives in Japan by the last day of the application submission period. Please be sure to send the documents using a method that can be tracked.

[8] Tuition (Enrollment Fees and Tuition etc.)

The current schedule for academic fees (enrollment and tuition fees) is as follows, both of which are subject to revision. Please be sure to check the details in the enrollment procedure documents that will be sent to successful applicants. Note: fees already paid will not be refunded.

1. Enrollment fees

Osaka residents and their children: 282,000 yen Others: 382,000 yen

"Osaka residents and their children" shall apply to the following persons who have completed the prescribed procedures and have been approved.

《Eligibility》

Either the applicant or his/her parents who appear on the same family registry as the applicant must present a certificate of residence in Osaka Prefecture for at least one year prior to the date of admission (on or before April 1, 2023 for admission in April 2024, on or before September 24, 2022 for admission in September or October 2023). The same requirement applies to applicants who do not have Japanese citizenship.

* Those who qualify for admission between September 24 and September 30, 2023, must have a certificate of residence in Osaka Prefecture continuously starting from a date that is before October 1, 2022. The same requirement applies to those who do not have Japanese citizenship.

《Required Documents》

Certificate of residence (for all eligible applicants), certificate of all items of the family register (for those applicable), and other official documents.

* These documents must be issued within one month prior to the date of the enrollment procedures.

Details will be provided at the time of sending the enrollment procedure documents.

- The enrollment fee must be paid by the time of the Enrollment Procedures using the designated bank transfer form.
- Payment of the enrollment fee is not sufficient to complete the Enrollment Procedures, and the enrollment fee must be paid before the Enrollment Procedures can be completed.
- The enrollment fee is not refundable after the Enrollment Procedures are complete.
- The university does not allow for deferrals of the enrollment fee payment.

2. Tuition fees

[Annual amount] 535,800 yen

- Tuition is to be paid semi-annually (first and second semester) in the amount equivalent to half of the annual tuition fee by direct debit from the bank account you register.
- The tuition fee will be debited from your bank account on May 27 for the first semester and October 27 for the second semester. If the debit date falls on a holiday of a financial institution, the debit date will be the next business day.
- If the tuition fee is revised during the student's enrollment, the revised amount will be applied.
- For students who have applied for tuition reduction and exemption or are long-term study students, the amount of tuition fee and the date of withdrawal for the relevant year may differ from the above.

3. Others

- (1) Separate fees are required to join various organizations.
- (2) Expenses (transportation, etc.) for moving between campuses may be required.
- (3) Personal laptop computer (required)
 - In addition to class registration, viewing grades, and various other communications, students will be expected to use the computer system for classes. We will be promoting education and research using computers by distributing materials and submitting assignments using electronic files as much as possible. We ask that all new students have a laptop computer ready by the time classes begin. The required specifications for laptop computers are available on the University's website.

https://www.omu.ac.jp/campus-life/course/academic-calendar/index.html#pc

(4) Some graduate schools require a practical training fee. Details on the amount, etc. will be announced at the orientation of the graduate school.

[9] Long-Term Study System

The standard term of study for the Master's Program is two years.

For students who have difficulty completing the program within the standard two-year period because they are working or have difficulty finding sufficient time to study due to childcare, nursing care, etc., a long-term study system is available to enable them to complete the program over a certain period of time beyond the standard two-year period.

For more details, please refer to the following page on the university's website.

https://www.omu.ac.jp/contribution/recurrent/longcourse/index.html

[10] Others

- 1. Handling for the Protection of Personal Information
 - (1) The names, addresses, and other personal information submitted at the time of application will be used solely to conduct the admission process, prepare for admission, prepare statistical materials, and provide information on individual results. However, we may use applicants' examination results in connection with the educational purposes and student life at this university.
 - (2) In the event that the university outsources the computerized processing of personal information to a third party in order to carry out the operations of the university, a contract will be made with the third party stating that information will be protected and handled in accordance with the Act on the Protection of Personal Information.

2. Providing Information on Individual Results
Information on individual results will be provided as follows.

(1) Period

April 2024 Admission (First screening) September, October 2023 Admission	April 2024 Admission (Second screening)
November 1, 2023 10:00 –	May 8, 2024 10:00 –
November 30, 2023 15:00	June 7, 2024 15:00

(2) Eligible Persons

Only the examinees themselves.

(3) Method of Request

Access the following URL and follow the on-screen instructions to enter the required information. https://www.omu.ac.jp/admissions/g/exam_info/score/



- A. If you wish to receive information on your individual result, please make sure to register your four-digit score disclosure PIN at the time of application. This can only be created during application registration. The PIN will be printed on the application confirmation slip (your copy), but please handle it with care.
- B. For the password for result disclosure, please enter your score disclosure PIN registered at the time of application, followed by your examination number.
 - For example, if your score disclosure PIN registered during application is "1230," and your examination number is "98765," the password will be "123098765."
- C. You will need to enter your date of birth for identification.
- 3. In the event that the entrance examination cannot be conducted as planned due to a natural disaster, etc., an "Emergency Notice" will be published on the university's website, so be sure to check it. https://www.omu.ac.jp/admissions/g/news/
- 4. If any false information is found in the Application documents, or if the applicant is found to have committed any misconduct on the entrance examination, the admission approval may be revoked even after the enrollment procedure has been completed.
- 5. If a student who has applied and completed the enrollment procedures with the expectation of graduating or receiving a degree fails to graduate or receive a degree by March 31, 2024 for the April admission or September 30, 2023 for the September, October admission, admission will be cancelled.
- 6. The second semester starts from September 24, and the classes are open for those admitted in October 1.
- 7. OMU (Osaka Metropolitan University) stipulates the regulations for security export control in accordance with the Foreign Exchange and Foreign Trade Act, and strictly reviews all items and technologies to be exported from the university. If you have conflict of interest with any regulations set by OMU, you may not be eligible for education and research of OMU.

[11] Financial Aid

The University has financial aid programs available to students, such as tuition fee reductions and scholarships. Details on these programs and how to apply are available on the university's website.

<OMU (Osaka Metropolitan University) Financial Aid and Scholarships> https://www.omu.ac.jp/en/admissions/financial-aid/

[12] Inquiries

Osaka Metropolitan University Admissions Office (Nakamozu Campus)

1-1, Gakuen-cho, Naka-ku, Sakai, Osaka, 599-8531, Japan

E-mail: gr-nyu-informatics@omu.ac.jp

Outline of the Graduate School of Informatics

Department of Core Informatics

To nurture professionals in informatics with knowledge and skills in a discipline that repeatedly evolves and develops through paradigm shifts, and who will pursue education and research on the unchanging truths and methods that underlie the field even if values change and diversify with the changing times.

[Course of Intelligent Informatics]

In the Course of Intelligent Informatics, we train students to have the knowledge and skills to realize human intellectual abilities such as recognition, understanding, inference, and learning on computers through problem solving in the academic fields of signal processing, intelligent systems, media processing, machine learning, and data science.

Title	Name	Education and Research Fields	Campus
Professor	HONDA Katsuhiro	Data Analysis, Cluster Analysis, Knowledge Discovery	
Professor	KISE Koichi	Intelligent Media Processing, Document Information Processing, Document Image Analysis, Object Recognition, Activity Recognition, Learning Assistance	
Professor	MORI Naoki	Machine Learning, Kansei Engineering, Software Engineering, Evolutionary Computation	
Professor	NOJIMA Yusuke	Evolutionary Computation, Knowledge Extraction, Multiobjective Optimization	
Professor	UNO Yushi	Discrete Structures and Algorithms, Combinatorial Optimization, Computational Complexity, Data Structures, Network Analysis, System Modeling	
Professor	YOSHIOKA Michifumi	Intelligent Signal Processing, Image Processing, Pattern Detection	
Associate Professor	HAYASHI Toshiharu	Data Analysis and Data Assimilation, especially Reliability Engineering, Mathematical Finance and Statistical Inference for Stochastic Processes.	
Associate Professor	HOHJO Hitoshi	Reliability Engineering, Game Theory, Operations Research, Stochastic Model, Decision-making	N. I
Associate Professor	INOUE Katsufumi	Image Sensing, Pattern Recognition, Machine Learning, Action Recognition, Gesture Recognition	Nakamozu
Associate Professor	IWAMURA Masakazu	Intelligent Media Processing, Character and Object Recognition, Document Image Retrieval, Deep Learning, Visually Impaired Assistance	
Associate Professor	IWATA Motoi	Intelligent Media Processing, Information Security, Digital Watermark, Steganography, Activity Recognition, Learning Assistance	
Associate Professor	MASUYAMA Naoki	Continual Learning, Clustering, Knowledge Extraction, Unsupervised Learning	
Associate Professor	UBUKATA Seiki	Data Analysis, Soft Computing, Rough Set Theory, Knowledge Discovery	
Lecturer	UTSUMI Yuzuko	Intelligent Media Processing, Pattern Recognition, Plant Image Processing	
Assistant Professor	KIYA Hironori	Combinatorial game theory, Algorithmic engineering, Imperfect information game, Algorithmic game theory	
Assistant Professor	OKADA Makoto	Natural Language Processing, Knowledge Management	

[Course of System Informatics]

In the Course of System Informatics we train students to have the knowledge and skills to grasp things as a system and build a model to find optimal solutions for the system as a whole, through experience of problem solving in the academic fields of parallel processing, measurement and control, information networking, security and signal processing.

Title	Name	Education and Research Fields	Campus
Professor	ATA Shingo	Network Architecture, Traffic Analysis, Network Operation and Management, Network Programmability	Sugimoto
Professor	CAI Kai	Systems Control, Discrete-Event Systems, Cyber-Physical Systems, Cybersecurity, Multi-Agent Systems, Networked Robotics, Deep Reinforcement Learning, Distributed Algorithms	Sugimoto
Professor	FUJIMOTO Noriyuki	High Performance Computing, GPU Computing, Discrete Optimization, Grid Computing	Nakamozu
Professor	NAKANO Tadashi	Information Networks, Molecular Communication, Bio-inspired Networks, Social Networks, Life Science	Sugimoto
Professor	OHNO Shuichi	Digital Communication, Signal Processing, Data Analysis, Machine Learning	Sugimoto
Professor	TODE Hideki	Intelligent Networking, Network Quality Control, Content Distribution Control, Broadband Network, Secure Networking	Nakamozu
Associate Professor	FUJIMOTO Manato	Ubiquitous Computing, Internet of Things (IoT), Wireless Communications, Sensing, Elderly Monitoring	Sugimoto
Associate Professor	NAKAJIMA Shigeyoshi	AI, AL, Image Processing, Moving Image Processing, Signal Processing, Medical Data Processing	Sugimoto
Associate Professor	TANIGAWA Yosuke	Intelligent Networking, Wireless Network Quality Control, Wireless Media Access Control	Nakamozu
Lecturer	KATSUMA Ryo	Sensing, Ad-hoc Network, Mobile Computing	Nakamozu
Lecturer	TRAN Thi Hong	Blockchain, Distributed Application (Dapp), Cryptographic Hash Function, FPGA, Embedded Hardware Accelerator	Sugimoto
Lecturer	UENO Atsushi	Artificial Intelligence, Reinforcement Learning, Natural Language Processing	Sugimoto
Assistant Professor	KONDO Daishi	Network Security, Privacy, Information Centric Networking	Nakamozu

Department of Interdisciplinary Informatics

The purpose of this course is to develop design and management skills of information systems that organize a wide variety of information and knowledge to solve various issues in modern society, in which a sense of values are changing and diversified. This course cultivates systematic knowledge and skills of interdisciplinary application ability that triggers a new paradigm shift through informatics in a variety of fields.

< Category A >

Title	Nomo	Education and Deceases Fields	Compus
Title	Name	Education and Research Fields	Campus
Professor	ABE Kota	Distributed Systems and System Software	Sugimoto
Professor	ISHIBASHI Hayato	Architectures, Operations and Management of Information Networks and other Information Infrastructures	Sugimoto
Professor	IZUMI Masao	Human activity detection from video, Education / Learning support system with Image processing, Various systems using video processing	Nakamozu
Professor	MAJIMA Yukie	The integration of health-care sciences, computer science, information science, cognitive science, and human science to assist in the management of healthcare information.	Nakamozu
Professor	MIYAMOTO Takao	Information Security, Information Network, Information System Engineering, Research on Design, Development and Operation Management of Information systems	Nakamozu
Professor	MORITA Hiroyuki	Application of data-mining techniques for practical business data.	Nakamozu
Professor	MURAKAMI Harumi	Information Retrieval, Artificial Intelligence, User Interface, Text Mining, Web Intelligence, Lifelog, Library and Information Science	Sugimoto
Professor	NAKASHIMA Tomoharu	Data analysis, Fuzzy systems, Computational intelligence, Machine learning, Game AI	Nakamozu
Professor	OHTA Masaya	OFDM Communication Systems, FPGA Applications, Neural Networks, Augmented Reality, Web Technology, Mobile Apps	Nakamozu
Professor	SETA Kazuhisa	Human Centric AI, Knowledge Modeling and its Methodology, Ontological Engineering, Intelligent Tutoring Systems, Human Computer Interaction	Nakamozu
Professor	SUGANO Masashi	New architecture of information network and application, Autonomous distributed network, Smart grid, Sensor network	Nakamozu
Professor	WATANABE Shinji	Analysis, evaluation, and policy recommendation of the influence of information technology on economic and management systems.	Nakamozu
Associate Professor	AOKI Shigeki	Development, Management and Analysis of Information Systems, Information Security, Pattern Recognition	Nakamozu
Associate Professor	HAYASHI Yuki	Learning Support System, Multiparty Multimodal Interaction, Intelligent User Interface	Nakamozu
Associate Professor	KOJIMA Atsuhiro	Development of Learning Management System (LMS) and applications that support learning activities, Teaching methods of information-related education	Nakamozu
Associate Professor	MASUDA Seiko	Research on the application of ICT to the health care field, Research on the visualization of regional information, Data health, Research on the development of information utilization skills of nurses	Nakamozu
Associate Professor	NAGATA Yoshikatsu	Integrated spatio-temporal information for regional history and diversity, Practical utilization of spatial information system	Sugimoto
Associate Professor	ONISHI Katsumi	Applied Algorithms for Discrete Optimization Problems in Distributed Computing Environments	Sugimoto
Associate Professor	SAGA Ryosuke	Knowledge Discovery from Big Data and its Application, Information Retrieval and Recommender System, Information Visualization and Human Computer Interaction, Analysis and Methodology of Existing and New Service Creation	Nakamozu
Associate Professor	UESUGI Tokuteru	Materials design based on machine learning and first-principles calculations, Optimization of materials process by machine learning, Image processing of microstructures using machine learning	Nakamozu
Associate Professor	YANAGIMOTO Hidekazu	Knowledge discovery from big data with statistical machine learning, Text mining and machine comprehension using large text corpus	Nakamozu
Associate Professor	YOSHIDA Daisuke	Applied research on disaster prevention / mitigation, infrastructure maintenance, urban development, utilizing geospatial information	Sugimoto
Lecturer	KUSUNOKI Yoshifumi	Machine Learning and Data Analysis, Mathematical Programming, Soft Computing, Decision Making, Optimization Algorithms	Nakamozu
Associate Professor Associate Professor Associate Professor	UESUGI Tokuteru YANAGIMOTO Hidekazu YOSHIDA Daisuke	Information Visualization and Human Computer Interaction, Analysis and Methodology of Existing and New Service Creation Materials design based on machine learning and first-principles calculations, Optimization of materials process by machine learning, Image processing of microstructures using machine learning Knowledge discovery from big data with statistical machine learning, Text mining and machine comprehension using large text corpus Applied research on disaster prevention / mitigation, infrastructure maintenance, urban development, utilizing geospatial information Machine Learning and Data Analysis, Mathematical Programming, Soft Computing,	Naka Naka Sug

The faculty staff member marked with * will retire on March 31, 2025.

< Category B >

Title	Name	Education and Research Fields	Campus
Professor	IWAMURA Koji	Production System, Production Simulation, Optimization of Production Planning by Using Multi-Agent or Machine Learning	
Associate Professor	HIRABAYASHI Naoki	Production Management Systems, Real Time Production Scheduling, Dynamic Facility Layout, Optimization Method by Mathematical Planning and Metaheuristics	Nakamozu
Associate Professor	MORINAGA Eiji	System Design and Integration, Computer-Aided Conceptual Design, Integrated Optimization of Manufacturing System, Decentralized Production Management	