All times listed are Japan time (JST).

Graduate School of Informatics
Osaka Metropolitan University

Doctoral Program
Admission Guidelines for International Students

[April 2023 Admission]

[September, October 2022 Admission]

< On the Response to COVID-19 >

The latest information on our response to COVID-19 shall be published on our website. Any changes to the information provided in the admission guidelines shall also be published on our website, so please remember to check it regularly.

Osaka Metropolitan University Admission Guidelines Website（In Japanese only）
https://www.upc-osaka.ac.jp/new-univ/admissions/

May 2022

Osaka Metropolitan University

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Admission Policy

Graduate School of Informatics

The basic philosophy of the Graduate School of Informatics 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.

Department of Core Informatics

We accept a wide range of students who are motivated to contribute to and develop informatics into future society. To this end, we accept students with a certain level of basic academic ability in the academic field related to informatics in which they are interested, regardless of the category of science, that is, natural or social sciences, they have completed. We are also open to students who are already active as professionals and who have high aspirations to re-connect with cutting-edge knowledge in informatics. To achieve and realize this philosophy of education and research, the Department of Core Informatics selects 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 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 with deep expertise in electrical and information engineering and basic knowledge of a wide range of peripheral fields, and a willingness to analyze, synthesize, and evaluate problems and systematize knowledge.
5. A person with the desire to disseminate research results and conduct research activities internationally.

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 three abilities and aptitudes.

1. A person who has acquired a high level of basic academic ability and a wealth of knowledge in the field of electrical and information engineering through extensive and deep study of basic science subjects and subjects in the field of electrical and information engineering through his/her undergraduate education and master's program.
2. A person who can read and understand English texts in the field of electrical and information engineering accurately, and to have the ability to express and present their research results logically in English.
3. A person with the advanced ability to identify various problems in electrical and information engineering, to organize them systematically, and to solve them rationally.

Department of Interdisciplinary Informatics

We hope to bring in students with foundational academic abilities in informatics and who are passionate about learning cutting-edge knowledge of in the area of "informatics in a broad sense," and who are passionate about engaging in academic creation and research for technological development that will contribute to the development of informatics in the future based on this knowledge that was learned. To achieve and realize this philosophy of education and research, the Department of Interdisciplinary Informatics 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 department, we select students who have acquired the following five abilities and aptitudes.

1. A person who has taken a wide range of courses through his/her undergraduate education and master's program and have acquired a high level of basic academic ability 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 towards research and a proactive stance toward the realization of a sustainable society.

Admission Guidelines for International Students

〔1〕 Admission Places

Department	Courses	Capacity	Admission Places	
			April 2023 Admission	September, October 2022 Admission
Core Informatics	Intelligent Informatics System Informatics	10	Few	Few
Interdisciplinary Informatics	—	5	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 2023 Admission or September, October 2022 Admission) at the time of application. However, students who expect to complete (expect to receive) a degree in the spring of 2023 can only choose to enroll in the April 2023 Admission.

〔2〕 Applicant Qualifications

《April 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 received a degree equivalent to a Master's degree or a professional degree in a foreign country and those who expect to obtain one by March 31, 2023.

(2) Those who have received a degree equivalent to a bachelor's degree from a school in a foreign country and completed or expect to complete a master's course at a graduate school in Japan by March 31, 2023.

(3) Those who have completed in Japan a course offered by a foreign school through correspondence and have been awarded a degree equivalent to a Master's degree or a professional degree. This also includes those who expect to obtain one by March 31, 2023.

(4) Those who have completed the relevant course designated separately by the Minister of Education, Culture, Sports, Science and Technology at an education institution positioned within the school education system of the relevant foreign country as a graduate school that provides graduate courses in that country. This also includes those who have received the equivalent of a Master's degree or professional degree and those who except to receive one by March 31, 2023.

(5) Those who completed the program at the United Nations University and received a degree equivalent to a Master's degree and those who expected to be awarded one by March 31, 2023.

(6) Those who are recognized as having completed an education course at a foreign school and have passed the equivalent of Qualifying Examination (QE) or expected to pass by March 31, 2023, and also those who have an academic ability that is equal to or beyond that of an individual with a Master's degree.

(7) A person designated by the Minister of Education, Culture, Sports, Science and Technology (Sep. 1, 1989 Ministry of Education, Science and Culture Notification No. 118)

a) Those who have graduated from a university in Japan, have engaged in research at a university or research institute etc. for more than 2 years, have received a Master's degree by engaging in research at our Graduate School, have an academic ability that is beyond that of an individual with a Master's degree.

b) Those who have completed 16 years of school education in a foreign country or have completed courses offered by a foreign school through correspondence in Japan, have engaged in research for over 2 years at a university or research institute, have received a Master's degree by engaging in research at our Graduate School, have an academic ability that is beyond that of an individual with a Master's degree.

(8) Those who are recognized by the Graduate School of Informatics as having Master's degree or a professional degree from this Graduate School through the qualification examination and those who have an academic ability equal to or beyond that of an individual with a Master's degree or a professional degree and are also 24 years of age by March 31, 2023.

(9) Those who are recognized by the Graduate School of Informatics as having Master's degree or a professional degree from this Graduate School through the qualification examination and those who have an academic ability equal to or beyond that of an individual with a Master's degree or a professional degree.

《September, October 2022 Admission》

The same conditions above, but the date “March 31, 2023” should be replaced with “September 30, 2022”.

【Notes】

Applicants who apply under Items (7), (8) or (9) 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 registration period.

〔3〕 Qualification Screening of Applicants

Applicants who apply under Criteria (7), (8) or (9) should prepare the following documents.

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

<table>
<tr><th></th><th>April 2023 Admission (First screening)
September, October 2022 Admission</th><th>April 2023 Admission (Second screening)</th></tr>
<tr><td rowspan="2">Application schedule</td><td>May 23, 2022 – May 25, 2022
【Deadline May 25, 2022】</td><td>November 14, 2022 – November 16, 2022
【Deadline November 16, 2022】</td></tr>
<tr><td colspan="2">Please send by registered mail and 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.</td></tr>
<tr><td>Submission address</td><td colspan="2">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.”</td></tr>
<tr><td>Documents to be submitted</td><td colspan="2"><table>
<tr><td>1</td><td>Application Qualification Screening Record</td><td>Use the form specified by the Graduate School of Informatics.</td></tr>
<tr><td>2</td><td>Research History</td><td>Use the form specified by the Graduate School of Informatics.
Please attach the offprint or photocopy of your main research paper(s).</td></tr>
<tr><td>3</td><td>Research Progress Report</td><td>Use the form specified by the Graduate School of Informatics.</td></tr>
<tr><td>4</td><td>Certificate of graduation (completion) or Prospective certificate of graduation or certificate of enrollment</td><td>Certificate issued by the president of the applicant's previous university.</td></tr>
<tr><td>5</td><td>Academic Transcript</td><td>A transcript issued by the president of the applicant's previous university stating the number of credits and the grades of courses taken.</td></tr>
<tr><td>6</td><td>Copy of residence card</td><td>Please submit photocopies of both sides of the residence card.
Overseas residents must submit a photocopy of their passport (page with face photo).</td></tr>
</table></td></tr>
<tr><td rowspan="2">The results of the qualification screening</td><td>Scheduled to be mailed on
June 3, 2022</td><td>Scheduled to be mailed on
November 25, 2022</td></tr>
<tr><td colspan="2">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.
If you are applying from abroad, please contact either the Admissions Office or the faculty member you would like to be supervised by to receive the evaluation results.</td></tr>
</table>

【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.upc-osaka.ac.jp/new-univ/admissions/g/exam_info/graduate/gs_info.html】

Original copies of the above certificates are required for application. Copies will not be accepted.

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.

There is no enrollment fee for applicants coming out of Osaka Prefecture University's master's programs or Osaka City University's master's programs, doctoral programs, the Graduate School of Medicine's master's programs, or professional degree programs. Applicants will be notified of the application procedure separately, so please send an email to the Admissions Office (gr-nyu-informatics@omu.ac.jp) by the following date, with your name.

April 2023 Admission (First screening) September, October 2022 Admission	April 2023 Admission (Second screening)
By May 20, 2022	By November 18, 2022

1. Application Period

	April 2023 Admission (First screening) September, October 2022 Admission	April 2023 Admission (Second screening)
Online application schedule	June 3, 2022 10:00 – June 15, 2022 17:00	December 2, 2022 10:00 – December 14, 2022 17:00
Application period	June 13, 2022 – June 15, 2022 【Postmarked by June 15, 2022※】	December 12, 2022 – December 14, 2022 【Postmarked by December 14, 2022※】
	Please send by registered mail and before the deadline. ※ For application documents sent from overseas by EMS, the date of arrival in a post office in Japan will be used as the standard date. 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.	

【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.

Step1	● 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.

	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.

▼

Step2

● Accessing the Online Application Site

・You can find the Online Application Site on the university website during the application registration period.
【University Website】
https://www.upc-osaka.ac.jp/new-univ/admissions/g/exam_info/inet-apply.html

▼

Step3

● Application Registration

・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. (Refer to [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)	Net 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. You will not be able to print the application confirmation slip and address label after the registration period.

▼

Step6

● Sending the Required Documents

・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

There is no enrollment fee for applicants coming out of Osaka Prefecture University's master's programs or Osaka City University's master's programs, doctoral programs, the Graduate School of Medicine's master's programs, or professional degree programs. Applicants will be notified of the application procedure separately, so please send an email to the Admissions Office (gr-nyu-informatics@omu.ac.jp) by the following date, with your name.

April 2023 Admission (First screening) September, October 2022 Admission	April 2023 Admission (Second screening)
By May 20, 2022	By November 18, 2022

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.
(2) Convenience stores	7-Eleven, Lawson, Ministop, FamilyMart, Daily Yamazaki, Yamazaki Daily Store, Seicomart Note: Only cash payments are accepted.
(3) ATM (Pay-Easy)	You can pay at ATMs in financial institutions that have the Pay-easy mark.
(4) Net 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 net 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 the submission 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.upc-osaka.ac.jp/new-univ/admissions/g/exam_info/graduate/gs_info.html】

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.
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.
5	Certificate of graduation (completion) or Prospective certificate of graduation (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). ・For those who meet the applicant qualification criterion (6), submit a document certifying that you passed (or expect to pass) an examination equivalent to the "Qualifying Examination." ・Applicants who have qualified under [3] Qualification Screening of Applicants must submit the Application Eligibility Certificate.

6	Academic Transcript (undergraduate)	・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	Academic Transcript (master)	・A transcript issued by the president of the applicant's previous university stating the number of credits and the grades of courses taken.
8	Résumé	・Use the form specified by the Graduate School of Informatics. ・Not required for applicants who underwent Qualification Screening.
9	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.
10	Research History	・Use the form specified by the Graduate School of Informatics. ・Please attach the offprint or photocopy of your main research paper(s). ・Not required for applicants who underwent Qualification Screening.
11	Summary of papers	・A summary of the master's thesis or a summary of previous research. (About 1,000 characters in A4-sized paper. About 500 words if it is in English) ・Please submit 1 copy for the Department of Core Informatics and 2 copies for the Department of Interdisciplinary Informatics (photocopies are acceptable).
12	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, including the envelope for sending the Entrance Examination Card.
13	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).
14	Copy of residence card	・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.
・If your name is different from the name on the graduation certificate from your university, please submit a document certifying that fact (official family register, etc.).
・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, 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.

(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 refunded except for the following reasons.

○ Grounds for refund:

・If you paid the examination fee but did not apply,

・If the application documents are incomplete or otherwise unacceptable,

・In case of duplicate payment of examination fee.

Please contact the Admissions Office within one month of the application deadline for information on obtaining a refund.

6. Sending the Entrance Examination Card

Applicants who have completed the application process will be sent an “Entrance Examination Card” and “Examination Notes” 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 2023 Admission (First screening) September, October 2022 Admission	April 2023 Admission (Second screening)
Scheduled to be mailed on June 24, 2022	Scheduled to be mailed on December 23, 2022

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 oral examination, application documents, and other factors.

	April 2023 Admission (First screening) September, October 2022 Admission	April 2023 Admission (Second screening)
Examination subject	Oral Examination Applicants will be asked about their Research Plan.	
Examination Date (Spare Dates)	August 25, 2022 13:40 – （August 26, 2022）	February 14, 2023 13:40 – （February 15, 2023）
Examination locations	Osaka Metropolitan University, Nakamozu Campus The location of examination rooms will be posted at the Shirasagi Gate and Nakamozu Gate of Nakamozu Campus from 13:00 the day before the examination.	

(Spare Dates)

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

The start time of the oral examination is subject to change. Only in the case of a change, the applicant will be notified individually. Even if the entrance examination date for the Doctoral Program is not affected by a natural disaster or other causes, the examination may be held on a different date.

〔6〕 Announcement of Examination Results

	April 2023 Admission (First screening) September, October 2022 Admission	April 2023 Admission (Second screening)
Time	September 5, 2022 10:00 – September 11, 2022 17:00	February 28, 2023 10:00 – March 6, 2023 17:00
Location of announcement	https://www.upc-osaka.ac.jp/new-univ/admissions/g/exam_info/pass.html	

The successful applicant ID numbers will be listed on the website of Osaka Metropolitan University. (In Japanese only)
The results will also be forwarded to the successful applicants. Please note that the university will not respond to any inquiries regarding the results by telephone or other means.

〔7〕 Enrollment Procedures

1. Date of Enrollment

April 2023 Admission	September, October 2022 Admission
April 1, 2023	September 24, 2022 Note: Date of enrollment of those who meet application qualification during September 24, 2022 to September 30, 2022 will be October 1, 2022.

2. Enrollment Procedures

April 2023 Admission		September, October 2022 Admission
First screening	Second screening	
October 3, 2022 – October 7, 2022 【Deadline October 7, 2022】 If the documents arrive after Friday, October 7, they must be postmarked by Wednesday, October 5 *	March 1, 2023 – March 15, 2023 【Deadline March 15, 2023】 If the documents arrive after Wednesday, March 15, they must be postmarked by Monday, March 13 *	September 5, 2022 – September 16, 2022 【Deadline March 15, 2023】 If the documents arrive after Friday, September 16, they must be postmarked by Wednesday, September 14 *

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 (except Saturdays and Sundays) 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.For application documents sent from overseas by EMS, the date of arrival in a post office in Japan will be used as the standard date.

〔8〕 Tuition (Enrollment Fees and Tuition)

The current fee schedule is as follows but is subject to change.

1. Enrollment fees

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

- There is no enrollment fee for applicants coming out of Osaka Prefecture University's master's programs or Osaka City University's master's programs, doctoral programs, the Graduate School of Medicine's master's programs, or professional degree programs.
- 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.

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

April 2023 Admission	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, 2022). The same requirement applies to applicants who do not have Japanese citizenship.
September, October 2022 Admission	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 September 24, 2021). The same requirement applies to applicants who do not have Japanese citizenship. Those who qualify for admission between September 24 and September 30, 2022, must have a certificate of residence in Osaka Prefecture continuously starting from a date that is before October 1, 2021. The same requirement applies to those who do not have Japanese citizenship.

2. Tuition fee

[Annual amount] 535,800 yen

- Tuition is to be paid semi-annually 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.
- 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.

〔9〕 Regarding the Long-Term Study System

(1) Purpose

This system is intended for students for whom it will be difficult to complete a curriculum with a standard term of study (3 years for Doctoral program) owing to various circumstances such as holding down a job, and makes it possible for them to obtain a degree by taking longer than the standard term to study in a planned fashion and complete the course.

(2) Applicant qualification

Individuals who meet any of the following conditions may submit the prescribed documents by the designated deadline to apply for long-term study.

a) Applicants who have a job and anticipate difficulties in completing their studies within the standard term.
b) Applicants who anticipate difficulties in completing their studies within the standard term owing to children, caregiving, or other responsibilities.
c) Applicants with other circumstances beyond their control who anticipate difficulties in completing their studies within the standard term.

(3) Term of study

The duration of long-term study is 4, 5 or 6 years.

If the reason for the extension is no longer valid, the student may shorten their study period by submitting the "Application for Shortening the Period of Long-Term Study."

(4) Tuition fees under the long-term study system (annual amount)

The fee shall be the figure obtained by multiplying the regular annual tuition fee by the number of years corresponding to the standard term of study, and dividing that by the number of years granted for long-term study. Additionally, if a reduction in the period of long-term study has been granted, the student must make up the difference from the original tuition fee. (Should tuition fees be revised while the student is enrolled at the university, the new tuition fees shall apply to enrolled students as well.)

(5) Period for submitting Request for Long-Term Study Permission

The deadline for pre-admission applicants is when you submit your application for admission. Please consult with the faculty member you wish to be supervised by before submitting the application. Although submission after admission is permitted, the period of long-term study is defined by one-year units and cannot start in the middle of the academic year. The deadline for applying for the long-term study after admission is the last day of January of the year prior to the year in which you wish to enroll and after consultation with your academic advisor. Permission for long-term enrollment will be granted by the President of the Graduate School after meeting with the Graduate School Planning and Management Council.

(6) Permission for long-term study

Students will be notified of their long-term study approval after the decision is made.

(7) Request for documents and inquiries about long-term study should be directed to:

Osaka Metropolitan University　Education Affairs Division (Nakamozu Campus)
Academic Affairs Section, Graduate School of Informatics (E-mail：gr-kyik-i@omu.ac.jp)

〔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 and the Osaka Prefecture Personal Information Protection Ordinance.

2. Providing Information on Individual Results

Information on individual results will be provided as follows.

(1) Period

April 2023 Admission		September, October 2022 Admission
First screening	Second screening	
November 1, 2022 10:00 – November 30, 2022 15:00	May 9, 2023 10:00 – June 9, 2023 15:00	November 1, 2022 10:00 – November 30, 2022 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.upc-osaka.ac.jp/new-univ/admissions/g/exam_info/score.html

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 “987654,” the password will be “1230987654.”
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.upc-osaka.ac.jp/new-univ/admissions/g/news/

4. If an applicant is found to have made a false statement in the Application for Admission or has committed unfair practices during the examination, the university may revoke their acceptance even after the applicant has been admitted.

5. The second semester starts from September 24, and the classes are open for those admitted in October 1.

6. 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〕 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

（Doctoral Program）

◆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.

【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	Nakamozu
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	
Associate Professor	INOUE Katsufumi	Image Sensing, Pattern Recognition, Machine Learning, Action Recognition, Gesture Recognition	
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	UBUKATA Seiki	Data Analysis, Soft Computing, Rough Set Theory, Knowledge Discovery	
Lecturer	UTSUMI Yuzuko	Intelligent Media Processing, Pattern Recognition, Plant Image Processing	
Assistant Professor	MASUYAMA Naoki	Continual Learning, Clustering, Knowledge Extraction, Unsupervised Learning	
Assistant Professor	OKADA Makoto	Natural Language Processing, Knowledge Management	

(As of April 1, 2022)

【System Informatics】

In the Course of Systems 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※1	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

The faculty staff member marked with ※1 will retire on March 31, 2025.

(As of April 1, 2022)

◆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.

Title	Name	Education and Research Fields	Campus
Professor	ABE Kota	Distributed Systems and System Software	Sugimoto
Professor	ARAKI Nagateru ※1	Marketing research on contents such as movies and characters using market data. Research on market creation using contents.	Nakamozu
Professor	ISHIBASHI Hayato	Architectures, Operations and Management of Information Networks and other Information Infrastructures	Sugimoto
Professor	IZUMI Masao ※2	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 Systems Engineering, Research on Systems Design, Systems Development and Systems Operation Management	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, Learning analytics, Game AI, Smart monitoring, Computational intelligence	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
Professor	IWAMURA Koji	Production System, Production Simulation, Optimization of Production Planning by Using Multi-Agent or Machine Learning	Nakamozu
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	Nakamozu

The faculty staff member marked with ※1 will retire on March 31, 2023. (As of April 1, 2022)

The faculty staff member marked with ※2 will retire on March 31, 2025.