# Application Guidelines for Graduate School of Computer Science and Systems Engineering (Master's Course) Okayama Prefectural University (OPU) for the 2024 Academic Year

(For Summer, Fall & Winter Application)





The Graduate School of Computer Science and Systems Engineering (Master's Course), Okayama Prefectural University offers a Master's Course of Systems Engineering consisting of three majors; Electronics, Information Communication Engineering Major, Mechanical and Information Systems Engineering Major, Human Information Systems Engineering Major. The Master's Course of Systems Engineering provides research and education aiming to cultivate specialists with advanced knowledge as well as a broad range of basic knowledge in the field of computer science and systems engineering.

Since FY2001, this graduate school has employed a collaborative graduate school system featuring cross-disciplinary classes for the diversification of research and the pursuit of new areas of academic endeavor. Students wishing to enroll in cross-disciplinary classes are required to select a major when applying to the school and to belong to one when enrolling.

Please read program details thoroughly before submitting your application by predetermined deadline.

# **Admissions Schedule Overview**

# 1. Summer Application

Items	Schedule/Relevant Applicants/Examination Venue, etc.
Preliminary Consultati on for Disabled Applic ants	Until Friday, July 14, 2023
Submission of Application for Qualification Screening	Until Monday, July 24, 2023 [Applicants falling into Qualification (8), (9), or (10) on page 2]
Interview with the Master's Course Instructor	Until Monday, July 24, 2023(Except for the prospective graduate students of our school)
Application Period	From Monday, July 31, 2023 to Friday, August 4, 2023
Examination Date and Venue	Wednesday, August 23, 2023, at Okayama Prefectural University
Announcement of Successful Applicants	Friday, September 1, 2023
Enrollment Procedures	From Monday, September 11, 2023 to Wednesday, September 13, 2023  Entrance Examination Admission Card, Affidavit, Certificate of Residence, Entrance Fee, and 1 photo described in 6(4) on page 11
	Until Friday, March 31, 2024 Certificate of Graduation described in 6(4) on page 11

#### 2. Fall Application

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Items	Schedule/Relevant Applicants/Examination Venue, etc.
Preliminary Consultati on for Disabled Applic ants	Until Friday, September 8, 2023
Submission of Application for Qualification Screening	Until Friday, September 15, 2023 [Applicants falling into Qualification (8), (9), or (10) on page 2]
Interview with the Master's Course Instructor	Until Friday, September 15, 2023 (Except for the prospective graduate students of our school)
Application Period	From Monday, September 25, 2023 to Friday, September 29, 2023
Examination Date and Venue	Thursday, October 19, 2023 : at OPU
Announcement of Successful Applicants	Wednesday, November 1, 2023
Enrollment Procedures	From Thursday, November 9, 2023 to Monday, November 13, 2023 Entrance Examination Admission Card, Affidavit, Certificate of Residence, Entrance Fee, and 1 photo described in 6(4) on page 11
	Until Friday, March 31, 2024 Certificate of Graduation described in 6(4) on page 11

3. Winter Application

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Items	Schedule/Relevant Applicants/Examination Venue, etc.				
Preliminary Consultati on for Disabled Applic ants	Until Monday, December 4, 2023				
Submission of Application for Qualification Screening	Until Monday, December 11, 2023 [Applicants falling into Qualification (8), (9), or (10) on page 2]				
Interview with the Master's Course Instructor	Until Monday, December 11, 2023 (Except for the prospective graduate students of our school)				
Application Period	From Monday, December 18, 2023 to Friday, December 22, 2023				
Examination Date and Venue	Thursday, January 18, 2024, at Okayama Prefectural University				
Announcement of Successful Applicants	Friday, January 26, 2023				
Enrollment Procedures	From Thursday, March 14, 2024 to Friday, March 15, 2024 Entrance Examination Admission Card, Affidavit, Certificate of Residence, Entrance Fee, and 1 photo described in 6(4) on page 11				
	Until Sunday, March 31, 2024 Certificate of Graduation described in 6(4) on page 11				

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# <Important Notice>

Due to the COVID-19 pandemic, the schedule and procedures of the entrance examination may change. Please check for the most recent information on the official Okayama Prefectural University website.

# Online Application for the 2024 Academic Year Entrance Examination

Okayama Prefectural University implemented an online application system for the graduate school entrance examination from the 2020 academic year to improve applicant convenience and institutional efficiency.

The online application system enables applicants to apply 24 hours a day during the application period and alleviates the need to request the paper-based Applicant Guidelines.

Please note that some documents such as the Certificate of Graduation (Prospective Graduation) and transcripts will still need to be sent by mail.

Availability of the downloadable Applicant Guidelines for each of the examination categories on the official Okayama Prefectural University website is to be announced.

If you do not have the required Internet environment, please contact the university staff using the contact information provided in the Application Guidelines.

# I Admission Policy of the Graduate School of Computer Science and Systems Engineering

The Graduate School of Computer Science and Systems Engineering holds entrance examinations for its master's and doctorate courses for students and working adults both in Japan and overseas to attract qualified individuals who satisfy all the requirements specified by its conferment policy.

#### Admission Policy of the Master's Course of Systems Engineering

The Master's Course in Systems Engineering cultivates specialists with advanced knowledge and skill capable of taking the lead in the promotion of regional industries related to electronics, information and communication engineering, mechanical and information systems engineering, and human information systems engineering to support the development of an innovation-oriented society in the future through digital innovation.

The Master's Course seeks individuals highly motivated to use their basic knowledge, logical thinking, and expression skills to pursue research in the field of electronic, information and communication engineering, mechanical and information systems engineering and human information systems engineering. The Course also seeks individuals with communication skills, including competence in English, in their specialized field.

The Course offers examinations in summer, fall, and winter that employ diverse evaluation scales.

The summer examination evaluates basic knowledge, logical thinking and expression skills in the fields of electronics, information and communication engineering, mechanical and information systems engineering, and human information systems engineering through an academic proficiency examination (mathematics). English competence is evaluated through TOEIC test results, and communication skills and motivation to pursue research are evaluated through an interview and document screening.

In the fall and winter examination, this Course evaluates basic knowledge, logical thinking and expression skills, communication ability, active and cooperative attitude toward research through an interview (including an oral examination for English, Mathematics, and specialized field) and document screening.

# II Application Guidelines of the Graduate School of Computer Science and Systems Engineering (Master's Course), Okayama Prefectural University

# 1. Enrollment Capacity

(people)

	Total Capacity	Enrollment Capacity			
Courses		Summer	Fall	Winter	Examination Date
		Application	Application	Application	
Master's Course of Systems Engineering	59	44	8	Flexible	<ul> <li>For Summer Application Wednesday, August 23, 2023</li> <li>For Fall Application Thursday, October 19, 2023</li> <li>For Winter Application Thursday, January 18, 2024</li> </ul>

Note: Enrollment capacities include adult and overseas applicants.

#### 2. Qualifications for Application

Applicants must fall under one of the following. Applicants for summer need to have a TOEIC test score result from a test held on April 1, 2020 or later.

- (1) Have graduated from a university as specified in Article 83 of the School Education Act (Act No. 26 of 1947), or plan to graduate by March 31, 2024.
- (2) Hold a bachelor's degree as specified in Article 104, paragraph 7 of the School Education Act, or plan to hold said degree by March 31, 2024.
- (3) Have completed a 16-year curriculum of school education in an overseas country, or plan to complete such a curriculum by March 31, 2024.
- (4) Have completed a 16-year curriculum of school education of an overseas country through correspondence education conducted by a relevant overseas school while in Japan, or plan to complete such by March 31, 2024.
- (5) Have completed the curriculum of an overseas educational facility in Japan recognized under the relevant overseas country's school education system and designated separately by the Minister of Education, Culture, Sports, Science and Technology, or plan to complete such by March 31, 2024.
- (6) Have completed after the date specified by the Minister of Education, Culture, Sports, Science and Technology a specialized program at a vocational school designated separately by the Minister of Education, Culture, Sports, Science and Technology, or plan to complete such by March 31, 2024.
- (7) Have been designated by the Minister of Education, Culture, Sports, Science and Technology (Notification of Ministry of Education, No. 5 of 1953)
- (8) Have been enrolled in a graduate school as specified by Article 102, paragraph 2 of the School Education Act and recognized by the president as possessing academic ability sufficient to receive education at a graduate school.
- (9) Have been recognized by the president as possessing academic ability equal to or surpassing the level of a university graduate through individual examination for admission and who is or will have reached the age of 22 by March 31, 2024.
- (10) Have attended a university for three years by or before March 31, 2024(including a school or program designated as equivalent by the Minister of Education, Culture, Sports, Science and Technology) and be recognized by the president as having earned specified credits with outstanding academic achievement.
- (Notes) 1. Applicants wishing to apply for admission under Qualification (8), (9) or (10) will be screened before application is accepted. (See the subparagraph 3-(9) on page 6) In this case, however, applicants may be required to provide additional information regarding academic and job experience, etc. after the submission of the application.
  - 2. Applicants enrolled in an advanced course at a junior college or technical college who wish to apply for admission under Application Qualification (2) must contact the Admissions Service Section, Educational Affairs Division at OPU by no later than Monday, July 24, 2023 for summer application, by Friday, September 15, 2023 for fall application, and by Monday, December 11, 2023 for winter application.

#### 3. Application Procedures

#### (1) Application

Please read the Online Application Guidelines provided separately for more details.

Please place all the documents required for the application, including those downloaded from the online application system, in a "Kakugata 2-gou" envelope (332mmH x 240mmW) and submit by simplified registered express mail.

However, you may bring those documents only on the last day of the Application period, between 9:00 and 17:00.

When you bring those documents in person, please make it sure to contact Admissions Service S ection, Educational Affairs Division, OPU by the day before you bring them.

Applicants filing from outside of Japan are requested to provide a contact address in Japan to which the documents may be sent. (If no contact address in Japan is listed, the university will send documents to the listed address abroad)

#### (2) Application Period

# ① Summer application

# From Monday, July 31, 2023 to Friday, August 4, 2023

#### (Notes)

- Only those application documents which are sent by simplified registered express mail with postmarked on or before Thursday, August 3 shall be accepted.
  - \* In cases where you send documents from outside of Japan, the documents must be reached on or before August 4(Fri.), 2023 JST.
- 2. Please note that we will not provide any information regarding the delivery.

# ② Fall application

#### From Monday, September 25, 2023 to Friday, September 29, 2023

#### (Notes)

- Only those application documents which are sent by simplified registered express mail with postmarked on or before Thursday, September 28 shall be accepted.
  - \* In cases where you send documents from outside of Japan, the documents must be reached on or before September 29(Fri.), 2023 JST.
- 2. Please note that we will not provide any information regarding the delivery.

# ③ Winter application

# From Monday, December 18, 2023 to Friday, December 22, 2023

#### (Notes)

- Only those application documents which are sent by simplified registered express mail with postmarked on or before Thursday, December 21 shall be accepted.
  - \* In cases where you send documents from outside of Japan, the documents must be reached on or before December 22(Fri.), 2023 JST.
- 2. Please note that we will not provide any information regarding the delivery.

# (3) Where to send:

Admissions Service Section, Educational Affairs Division Okayama Prefectural University 111 Kuboki, Soja-shi, Okayama Pref. 719-1197

# (4) Application Documents

Please read the Online Application Guidelines (For Graduate Schools) provided separately for more details.

Application Documents	Preparation Procedures
Required  ① Application Form(Original Form)	After completing the online application, please print out and submit the required documents in accordance with the Online Application Guidelines provided separately. Write "Preferred Major" with reference to "Supervisors and Major Research Themes". Write the name of the interviewer in the relevant column. This does not apply to applicants who graduate from OPU.
©Certificate of Graduation (Prospective Graduation)	The certificate must be issued and sealed by the president or the dean of the relevant university.  Applicants who have graduated or will graduate from our university are exempt.
③Transcripts	Transcripts must be issued and sealed by the president or the dean of the relevant university.  Submit the transcripts listing grades of all credits obtained while at the university.
4Resume	Use the <u>form provided</u> . Please download the forms from the official OPU website. Applicants who have completed or will complete the 15-year or 16-year curriculum of school education in an overseas country are required to include a complete academic history from entrance to elementary school. Applicants filing from outside of Japan are asked to provide a contact address in Japan as an alternate contact address other than listed above (e.g. an address in their home country).
⑤Statement of Purpose for Research	Use the <u>form provided</u> . Applicants who have graduated or will graduate from our university are exempt.  Please download the forms from the official OPU website.
©Only for applicants required to submit	(A) Applicants who wish to work while enrolled in a doctoral course are required to submit approval for application from their office or company.  Please download the forms from the official OPU website.
	(B) Overseas applicants residing in Japan are required to submit a copy of the "certificate of residence" which includes status of residence and period of stay issued by the mayor of the municipal office. Overseas applicants that are not registered residents must submit a copy of the page in their passport that shows their name, birth date and sex.
	(C) Applicants falling under Qualification (2) in 2 are required to submit documents according to the following classification:  (a) Applicants who possess a bachelor's degree  · Certification of bachelor's degree issued by the National Institution for Academic Degrees and Quality Enhancement of higher Education  (b) Applicants who have applied to the National Institution for Academic Degrees and Quality Enhancement of higher Education for certification of bachelor's degree  · Acknowledgement of application for certification of bachelor's degree issued by the National Institution for Academic Degrees and Quality Enhancement of higher Education
	(c) Applicants enrolled in an advanced course at a technical college that meets the requirements set by the National Institution for Academic Degrees and Quality Enhancement of higher Education as stipulated by Article 6, paragraph 1 of the Degree Regulations (Ordinance of the Ministry of Education No. 9 of 1953)  • Certificate of prospective completion of the relevant advanced course  • Certificate issued by the president of the technical college at which the applicant

Application Documents Required	Preparation Procedures
	is enrolled showing that the applicant is scheduled to receive the relevant degree
TOEIC Test score (Only for summer application)	Applicants are required to submit the highest score of TOEIC General Test or its IP Test held on April 1, 2020 or after. Once the score is submitted, updating the score is not acceptable.
	The required documents to be submitted include one of the following (1) to (3).
	(1) General Test: The original or a copy of the PDF of the digital TOEIC Official Score Certificate
	(2) IP Test: The original-and a copy of the "Score Report" of the IP Test.
	(3) IP Test (Online): A copy of the PDF of the online display of the test results and the "OPU Score Certificate"
	* The "OPU Score Certificate" form must be downloaded from the OPU website and the certification must be obtained from the host organization.
	For more detail about the certification from the host organization, including the "Score Report" for the TOEIC Listening & Reading Online IP Test, please ask the host organization.
	The original will be returned to the applicants after confirmation by the university. *In the event that the score sheet cannot be submitted for unavoidable reasons, the applicant should contact the Admissions Service Section, Educational Affairs Division at OPU via e-mail with the reason by Monday, July 24, 2023.
®Return Envelope	Write your address, postal code, and name on a long No.3 envelope, and affix 404
for TOEIC Score	yen in postage. (Address must be one at which you will be able to receive simplified
(Original)	registered mail in the middle of August.)
(Only for applicants	
who submit	*If you are not submitting the original TOEIC official score certificate, the envelope
originals)	is not required.

#### (Notes)

- 1. Among the documents required for the application, ④,⑤ and ⑥(A) is available from the website. Use black ballpoint pen for all application forms. Cross out mistakes with a double line and write the correction next to them.
- 2. Attach Japanese translations of certificates (except those written in Japanese and English) to the documents required for application.
- 3. Applicants who wish to have original certificates returned should note this when submitting the application forms. The university will make copies and return original certificates.

# (5) Examination Fee

- 1. Examination Fee 30,000 yen
- 2. Payment Method

Please submit payment for the examination fee by one of the methods shown below in accordance with the online application procedures.

- (1) At a convenience store
- (2) By credit card
- (3) By ATM (Pay-easy payment)/ Net banking
- \*Fees for Various payments shall be borne by the applicant.
- 3. Payment Period
  - (1) Summer application: From Monday, July 31, 2023 to Friday, August 4, 2023
  - (2) Fall application: From Monday, September 25, 2023 to Friday, September 29, 2023

(3) Winter application: From Monday, December 18, 2023 to Friday, December 22, 2023

#### 4. Refund of Examination Fee

The Examination Fee shall not be refunded except in cases ① through ③ described below. The amount of refund shall be equivalent to the amount of the Examination Fee. Refund of Examination Fee is made upon request. Applicants who fall into one of the following categories and who wish a refund are required to contact the Admissions Service Section, Educational Affairs Division, OPU by the end of the month in which the relevant examination is held to complete the necessary procedures (Examination Fee Payment Certificate is required for the procedure). For Case ②, the Admissions Service Section, Educational Affairs Division, OPU will contact the relevant individual.

- ①Applicants who paid the Examination Fee but did not submit the application documents
- ②Applicants who paid the Examination Fee but whose application was not accepted
- 3 Applicants who have mistakenly paid the Examination Fee twice

#### 5. Special Measures

Victims of the Great East Japan Earthquake (2011) or torrential rains in July 2018 are eligible for an examination fee waiver. When you are eligible for this program, please be sure to contact Admissions Service Section, Educational Affairs Division, OPU before you apply online. See our official website for details.

#### (6) Interview with the Master's Course Supervisor

In order to know about the concrete study contents of the Graduate School of Computer Science and Systems Engineering (Master's Course), applicants other than prospective graduate students of our school must contact supervisors, whom those applicants wish to receive guidance from, for interviews not later than Monday, July 24, 2023 for summer application, Friday, September 15, 2023 for fall application and Monday, December 11, 2023 for winter application.

See "Supervisors and Major Research Themes" in page 14-18 to determine an supervisor of the master's course you wish to enter.

# (7) Preliminary Consultation for Disabled Applicants

Disabled applicants requiring special consideration while taking the examination or following enrollment are asked to contact the Admissions Service Section, Educational Affairs Division, OPU by Friday, July 14, 2023 for summer application, by Friday, September 8, 2023 for fall application, and by Monday, December 4, 2023 for winter application.

Submit the application after receipt of notice of special measures for examinations and enrollment.

Depending on the nature of the consultation, it may take some time to respond, so please consult with us as soon as possible.

#### (8) Notes Regarding Application Procedures

- ①Ensure that all required documents are included in the application. Incomplete applications cannot be accepted.
- ②Acceptance may be invalidated at any time if any information provided in the application documents is found to have been falsified.
- 3 Changes to applications will not be allowed after submission. In the case of a change of name, address or telephone number, applicants should notify the Admissions Service Section, Educational Affairs Division, OPU as soon as possible.
- ④Application documents will not be returned.
- ⑤Documents will be sent to the contact address specified by the applicant. Applicants filing from outside Japan are asked to specify a contact address in Japan.

#### (9) Review of Qualifications for Application

Applicants wishing to apply for admission under Application Qualification(8),(9), or (10) in 2 are asked to submit the below-listed documents to the Admissions Service Section, Educational Affairs Division, OPU by no later than Monday, July 24, 2023 for summer application, by Friday, September 15, 2023 for fall application, and by Monday, December 11, 2023 for winter application for review of the relevant qualification, which must be completed before the application can be accepted. The results of this review will be announced to the applicant.

Applicants are also asked to schedule interviews with a supervisor of the master's course they wish to enter before submitting their application.

Documents Required	Applicants required to submit / Preparation Procedures
<ul><li>①Application Form for Review of Qualification for Application</li></ul>	Use the <u>form provided</u> and fill out completely.
②Certificate of Graduation	Applicants who fall under Application Qualification (9) Certificate issued and sealed by the last school attended.
③Transcripts	<ul> <li>(A)Applicants who fall under Application Qualification (8)</li> <li>Sealed transcripts issued by the director of the graduate school at which the applicant is enrolled.</li> <li>(B)Applicants who fall under Application Qualification (9)</li> <li>Sealed certificate issued by the last school that the applicant attended.</li> <li>(C)Applicants who fall under Application Qualification (10)</li> <li>Sealed transcripts listing the subjects, credits, grades, and any comments issued by the president or the dean of the university in which the applicant is enrolled.</li> </ul>
(4) Certificate of Prospective Credits to be Earned	Applicants falling under Application Qualification (10) enrolled in a university when submitting the application  Adocument that shows the prospective credits to be earned by the third year in the department of the university at which the applicant is currently enrolled.
⑤Enrollment certificate	Applicants who fall under Application Qualification (8) or (10) (Students enrolled at our university are exempt.)
©Course handbook, student handbook, curriculum table, etc.	Applicants who fall under Application Qualification (10) (Students enrolled at our university are exempt.) Written details regarding credits required for graduation, course descriptions, content of lectures held at the faculty in which the applicant is enrolled.
Tstatement of research performance	Applicants who fall under Application Qualification (9) The <u>form provided</u> is used to describe what applicants have learned, research themes, and job experience, etc. after graduation from the highest level of schooling.

#### (Notes)

- 1. Please download the "form provided" posted on our website.
- 2. Should the applicant's application qualifications be approved, application document ② and ③ may be omitted.
- 3. Applicants falling under Application Qualification (10) must meet the following requirements:
  - ①Acquire the required credits for graduation in all general education by the end of the 2<sup>nd</sup> year
  - ②Acquire all 1st and 2nd year core subject credits by the end of the 2nd year

  - 4Anticipate having greater than the number of credits normally acquired by the end of the  $3^{rd}$  year (including required courses)

However, applicants who fall into either of the following categories as of Monday, April 1, 2024 will be disqualified even after passing the entrance examination and completing the enrollment procedures:

- ①Applicants who fail to achieve grades of 80% or more in 80% of the courses taken by the end of the 3<sup>rd</sup> year.
- ②When the actual number of credits acquired by the end of the 3<sup>rd</sup> year is less than the number of credits normally acquired.

Students enrolling under Application Qualification (10) withdraw from their universities before graduation. For this reason they lose eligibility for national examinations that require a certificate of university graduation.

#### 4. Examination Schedule

# (1) Examination Date

Summer Application	Wednesday, August 23, 2023	
Fall Application	Thursday, October 19, 2023	
Winter Application	Thursday, January 18, 2024	

#### (2) Selection / Allocation of Points

Exam Type	Name of Subject	Points	Total	Remarks
Summer Application	TOEIC Test (TOEIC Test or IP Test)*	100	350	*How to convert TOEIC Test score TOEIC score/730×100 (100 when the TOEIC score is 730 or higher) (Note) Applicants who do not take all subjects, TOEIC Test, the academic proficiency exam (Mathematics), or the interview, will be excluded from selection.
	Academic Proficiency Exam (Mathematics) (90 min)	150		Mathematics includes linear algebra and calculus (differential equations).
	Interview / document screening	100		
Fall Application	Interview ( document screening included)	200	200	Oral examination for English, Mathematics, and specialty included.
Winter Application	Interview ( document screening included)	200	200	Oral examination for English, Mathematics, and specialty included.

(Notes)

Applicants who missed academic proficiency exam or interview will be excluded as candidates.

#### (3) Time

Exam Type	To be Seated	Exam Begins	Remarks
Common Application	9:40 a.m.	10:00 a.m.	Mathematics
Summer Application	12:50 p.m.	13:00 p.m.	Interview
Fall Application	9:40 a.m.	10:00 a.m.	Depending on the number of applicants,
Winter Application	9:40 a.m.	10:00 a.m.	interviews may also be scheduled in the afternoon. Please check the time of your interview on the Entrance Examination Admission Card.

#### (Notes)

- 1. Applicants should enter the designated examination room (or waiting room for the special subject (oral exam), special subjects, interview) and be seated by the time shown in the table above. Examination and interview room numbers will be posted at the examination venue on the date of the examination.
- 2. Applicants are permitted to enter the designated examination/interview room up to 30 minutes after the written examination/interview has started. However, the examination time will not be extended.

# (4) Examination Venue (Common)

Okayama Prefectural University

111 Kuboki, Soja-shi, Okayama Pref. 719-1197

#### (5) Precautions for Examination (Common)

- ① Belongings on the day of the entrance examination
  - (A) At least five days prior to the day of the examination, we will announce that the Entrance Examination

Admission Card is available for printing via the official OPU website and in an email sent to your registered e-mail address. Print this out and bring it with you. (A4 or letter sized, color, no expanding nor shrinking)

If you haven't received the notification e-mail, you may print out the Entrance Examination Admission Card from the official OPU website.

If it is less than five days prior to the examination date and the website is not showing a button for printing out the Entrance Examination Admission Card, please contact the Admissions Service Section, Education Affairs Divisions at OPU.

(B) The Entrance Examination Admission Card must, according to the instruction the proctors, be put on the desk at the time of examination.

Applicants who failed to bring their Entrance Examination Admission Card should have the temporary card issued at the Examination Headquarter without delay.

# The Entrance Examination Admission Card is necessary for the enrollment procedure. Please keep it even after the examination.

- (C) Do not leave anything on the desk except an Entrance Examination Admission Card, pencils, mechanical pencils, an eraser, pencil caps, a manual pencil sharpener, a watch (sound function must be off), glasses, a handkerchief, tissues (without package), eye-drops, an English or applicants' native language-Japanese dictionary, and a thumb stall.
- (D) Examinees are not allowed to use such electronic devices as mobile phones, smartphones, or wearable appliances during taking examination. Never fail to turn off those devices and alarm function before entering the examination/ interview waiting room. If an examinee's mobile phone or other device makes a sound during the examination, proctors will remove it from the room, and hold it at the examination headquarters until the end of the relevant examination.
- (E) In order to identify the examinee, proctors may ask you to remove masks and/or hats.
- (F) Examinees are prohibited from borrowing any items from other examinees during the examination (or interview waiting room).
- (G) Examinees are allowed to read any books except for digital books or drink water during waiting for the interview, however examinees must obtain permission from the proctor to do so in advance.
- (H) As the canteen and the campus shop are closed on the examination day, please bring your lunch, if necessary.
- (I) If an examinee left something carelessly in the campus, we will keep it for a certain period since the examination day. However, it will be abolished after the certain period.

#### ② Dishonest behavior

(A) Examinee who behaved dishonestly are ordered to stop taking examination and leave the room at once. S/he cannot continue the examination and all the result shall become invalid. In addition, depending on the nature of the dishonest behavior, we may submit an incident report to the police. Dishonest behaviors are:

- Intentionally providing false information on the Application Form, Entrance Examination Admission Card, or Answer Sheet.
- · Cheating on the examination.
- Providing answers to other applicants or helping other applicants to cheat.
- Bringing the examination questions paper out of the examination room before the examination ends.
- · Bringing the answer sheet out of the examination room before the examination ends.
- Opening the examination questions or answering before being told to start answering.
- Using electronic devices, including mobile or smart phones and wearables, during the examination period.
- · Continuing to answer questions after being told to stop.
- (B) Behavior described below may also be deemed dishonest; Examinees who do not follow instructions or deemed to be dishonest will be treated as above (A).
  - Wear or holding electrical devices, including mobile or smart phones and wearables, without permission during the examination period.
  - Interfering during the examination by the sound of mobile phones and watches (ring tone, alarm, vibration, etc.).
  - · Making false announcements regarding the examination to be advantageous for him/herself or other

- examinees.
- · Disturbing other examinees at the examination venue.
- · Disregarding instructions given by proctors.
- · Behavior that may spoil the fairness of the examination.

# ③ Others

- (A) In the event of unforeseen circumstances (natural disaster, etc.) that prevent administration of the examination on the predetermined schedule or necessitate emergency contact with applicants, the university will post information on the official OPU website.
- (B) Any other information will be sent to the e-mail address registered with the online application system.

# 5. Announcement of Successful Applicants

#### (1) Announcement Date

① For Summer Application

10 a.m., Friday, September 1, 2023

② For Fall Application

10 a.m., Wednesday, November 1, 2023

③ For Winter Application

10 a.m., Friday, January 26, 2024

#### (2) Announcement Procedures

The ID numbers of successful applicants and the method of obtaining a letter of acceptance are sho wn on the official OPU website (hereinafter, "Examination Result Announcement Page"). (No announcement will be posted on the bulletin board.)

We do not respond to any inquiries via telegram, telephone, mail, e-mail, or etc.

(Note) We have nothing to do with any persons who deal with sending notification of acceptance in campus on the day of Exam. Please note that we do not take responsibility for this matter.

#### 6. Enrollment Procedures

# (1) Enrollment Steps

Please check the Examination Result Announcement Page for details regarding enrollment procedures. Submit the application documents described in item (4) below by **simplified registered express mail**.

However, you may bring those documents only on the last day of the enrollment procedure period, between 9:00 and 17:00.

If you plan to bring your application documents in person, please contact us at least one day before the day you plan to bring them.

# (2) Enrollment Procedure Period

① For Summer Application

From Monday, September 11, 2023 to Wednesday, September 13, 2023 (Due no later than the last day)

② For Fall Application

From Thursday, November 9, 2023 to Monday, November 13, 2023 (Due no later than the last day)

3 For Winter Application

From Thursday, March 14, 2024 to Friday, March 15, 2024 (Due no later than the last day)

# (3) Where to Complete Enrollment Procedures

Admissions Service Section, Educational Affairs Division Okayama Prefectural University 111 Kuboki, Soja-shi, Okayama Pref. 719-1197

#### (4) Documents Required for Enrollment

Documents Required for Enrollment	Preparation Procedures
① Entrance Examination Admission Card	
2Affidavit	Fill out the <u>form provided</u> and affix your seal or signature.
3 Certificate of Residence (Application for Certification)	"Okayama Prefecture Residents" in 7-(1)-①on page 11 are required to submit this certificate. Fill out the <u>form provided</u> (not the form used by the local government) and have it approved by your relevant local government office.
<b>4</b> Entrance Fee	Applicants are required to remit the amount listed in 7-(1) on page 11.
⑤1 photo (For student ID card)	The master's course and the applicant's name should be written on the reverse side of a 4cmH x 3cmW color photo. (front upper body, no hats, and no background scenery)
©Certificate of Graduation (Diploma),etc.	Required for applicants who take the examination prior to the graduation and who fall under either of the following qualifications (Applicants from our university are exempt.)  · Qualification (1) to (6): Certificate of graduation or diploma  · Qualification (10): Transcripts
⑦Others	Applicants falling under Qualification (8), (9), or (10) in 2 may be required to submit documents regarding post-application study, job experience, etc.

#### (Notes)

- 1. Please check the Examination Result Announcement Page for the form provided by OPU.
- 2. Certificate of graduation, etc. described in ⑥ are used to verify the applicant's qualification for admission (Application Qualifications (1) to (6), and (10) shown in 2. Relevant applicants must submit this by **Sunday, March 31, 2024**.

### (5) Enrollment Procedure Precautions

- ①Enrollment procedures must be completed by the specified date. Applicants who fail to complete the procedure by the specified date will be deemed to have declined enrollment.
- ②Incomplete documents required for enrollment will not be accepted.
- 3Documents required for enrollment that arrived after the enrollment procedure period will not be accepted.
- 4 Enrollment documents will not be returned.
- ⑤Applicants who are not eligible for enrollment as of Monday, April 1, 2024 will not be admitted to enroll.

# 7. First-Year Payment

# (1) Entrance Fee

Payment of the entrance fee is required at the time of enrollment.

①Okayama Prefecture Residents 188,000 yen ②Non-residents 282,000 yen

(Notes)

- 1. "Okayama Prefecture Residents" are defined as either:
  - ①Individuals residing in Okayama Prefecture since April 1, 2023.
  - ②Individuals whose spouse or first-degree relative has resided in Okayama Prefecture since April 1, 2023.

- 2. Residency must be verified with a Certificate of Residence issued by the mayor of the relevant local government office.
  - Individuals subject to Note 1-② or who have moved within Okayama Prefecture after April 2, 2023 must contact the Admissions Service Section, Educational Affairs Division, OPU to submit additional documents.
- 3. Admission fee is subject to change. Revised admission fees shall apply from the date of revision.
- 4. Entrance fees shall not be refunded except in cases ① through ③ described below. The amount of refund shall be equivalent to the amount of the entrance fee. Refund of the entrance fee is made upon request. Individuals who fall into one of the following categories and wish a refund are asked to contact the Admissions Service Section, OPU by Tuesday, March 19, 2024 to complete the required procedures (Entrance Fee Payment Certificate is required). For Case ②, the Admissions Service Section, Educational Affairs Division, OPU will contact the relevant individual.
  - ①Applicants who paid the entrance fees but did not submit the enrollment documents
  - 2) Applicants who paid the entrance fees but did not complete the enrollment procedures
  - 3 Applicants who mistakenly paid the wrong amount for the entrance fee

#### (2) Tuition

①Amount (Yearly amount) 535,800 yen

②Payment Procedures Payment in two installments for the first and second semesters after

enrollment

③Payment Period 1st semester; the end of July/2nd semester; the end of Nov.

(Note) The tuition is paid by account transfer. Please follow the necessary procedures at the time of enrollment. Tuition paid will not be refunded. Tuition is subject to change. Revised tuition shall apply from the date of revision.

#### (3) Insurance Fee, Supporter's Association Fee, Alumni Association Fee

#### (1)Amount

Insurance Fee*	Supporter's Association Fee	Alumni Association Fee
2,430 yen (for 2 years)	42,000 yen Admission fee 20,000 yen + Membership fee (for 2 years) 22,000 yen	<u>10,000 yen</u>

<sup>\*</sup>Fees for the Personal Accident Insurance for Students Pursuing Education and Research (Gakkensai), and Insurance for Accidents Involving Third Parties or Their Property for Students Covered Under Gakkensai provided by the Japan Educational Exchanges and Services (JEES)

(Note) OPU undergraduate or graduate school graduates or prospective graduates are not required to pay the supporter's association enrollment fee or alumni association fee (underlined).

②Payment Method Please pay by bank transfer when enrolling. The amount is refundable if enrollment is declined.

(Note) Payment method for the fees for insurance, supporter's and alumni associations will be announced separately.

# 8. Degree Areas Written on the Master's Diploma

Upon satisfactory completion of the requirements for graduation from the Graduate School of Computer Science and Systems Engineering at OPU, students are awarded a master's degree. The degree area written on the master's diploma is "Engineering."

#### 9. Subject Registration for Adult Students

Based on the Standards for Establishment of Graduate Schools, Article 15, register extending system may be applied to working students or those who have difficulties in completing their program within a usual period.

In order to become a long-term registration student, s/he must apply for the system beforehand and be approved by the graduate school. Once approved, s/he cannot extend the period of registration or cancel the system, or apply for exemption or postponement of tuition any longer. Therefore, the student should consult with the supervisor prior to application for the system.

#### 10. Security Export Control

Okayama Prefectural University performs the security export control based on "Foreign Exchange and Foreign Trade Act" so that education and study contents to foreign students do not obstruct maintenance of international peace and the security.

International applicants who fall under any of the conditions set out in said regulations may be unable to enter their desired course or program.

#### 11. Scholarships and Tuition Exemptions

Consultation and advice on scholarships and tuition exemptions are available following enrollment. Please contact the Student Support Team, Admission Service Section, OPU.

#### 12. Personal Information

Personal information obtained through the selection of entrants, etc. shall be handled in accordance with the Act on the Protection of Personal Information (At No.57, 2003), and Okayama Prefectural University rules, and used only for the following matters:

- ① The personal information shall be used for selecting applicants(application process, screening), announcement of successful applicants, enrollment procedure, and auxiliary business. In addition, such personal information as exam performance shall be used to research and investigate for considering selecting method or improving university education. In such cases, we process the personal information not to identify the individual.
- ②After completion of enrollment procedure, the personal information shall be used for educational affairs (student registration, educational instruction), student support affairs (health care, tuition waiver, applying scholarship, student placement, etc.), and collecting tuition.
- The personal information of successful applicant shall be used by the alumni and supporters' associations to provide information related to their official activities.
- ④A part of the businesses mentioned above may be entrusted to outside business operator. In such cases, we will provide all or a part of the personal information to the party concerned at the extent necessary to perform businesses.

# III Invitation from the Graduate School of Computer Science and Systems Engineering (Master's Course)

The Graduate School of Computer Science and Systems Engineering includes the Systems Engineering Major. In this major, the electronics, information, and communication engineering major, the machine information systems engineering major, and the human information systems engineering major are provided depending on the educational study major. Students will not only study the major but also develop broad global perspective and high practical skills through active discussions and academic guidance provided by multiple faculties so as to be able to cope with rapid development of information engineering and related engineering majors.

The electronics, information, and communication engineering major handles technology of three majors, the information processing engineering, the information and communication engineering, and the information and electronics engineering, which are required for developing and spreading the next-generation ICT technology.

The machine information systems engineering major handles technology of three majors, the software system engineering, the intelligent interface system engineering, and the machine and energy system engineering, which are required for developing and spreading the next-generation technology in which the information engineering and the mechanical engineering are merged.

The human information systems engineering major handles technology of three majors, the intelligent system, the sports and human dynamics, and the human support engineering, which are required for developing and spreading the next-generation technology related to human life support.

We are looking for individuals with a solid academic foundation and the ability to think logically who have a strong interest in acquiring knowledge and skills in specialized areas.

**Supervisors and Major Research Themes** 

Major	Title	Name	Specialty	Research Content
Electronics, Information and Communication Engineering Major	Prof.	IWAHASHI Naoto	Intelligent Robotics/ Machine Learning	<ul><li>(1) Multimodal dialogue ability learning by robots</li><li>(2) Human-robot interaction</li><li>(3) Object concept learning</li></ul>
		SAKAKIBARA Katsumi	Communication and Network Engineering	(1) Algebraic error correcting coding theory     (2) Error control protocols for communication systems     (3) Random access protocols for mobile/wireless communication systems
		OKUBO Kensuke	Microwave and Millimeter wave Engineering	<ul> <li>(1) Microwave circuits, includingmagnetic materials</li> <li>(2) Microwave and millimeter wave circuits using metamaterials</li> <li>(3) High-frequency integrated circuits for mobile</li> </ul>
		INAI Hiroshi	Communication and Network Engineering	<ol> <li>Prediction of telecommunication system performance</li> <li>High-speed, large-scale information network design</li> <li>Distributed computing through information networks</li> </ol>

Major	Title	Name	Specialty	Research Content
Electronics, Information and Communication Engineering Major	Prof.	ITO Nobuyuki	Analog Integrated Circuit/ Device Modeling	<ul> <li>(1) High-frequency analog integrated circuits</li> <li>(2) High-frequency device modeling</li> <li>(3) High-frequency integrated circuits for wireless telecommunication</li> </ul>
		SUEOKA Koji	Applied Physics and Crystal Engineering	(1) LSI semiconductor substrates utilizing molecular simulation     (2) Search for new materials through first-principles calculation     (3) Fundamental research on physics of semiconductor surfaces and interface
	Associate Prof.	TAKIMOTO Hironori	Perceptual Information Processing, Image Engineering	<ol> <li>Modeling of perceptual information processing</li> <li>Advancement of human sensing</li> <li>Development of image processing technology based on visual and perceptual characteristics</li> </ol>
		SATO Masaya	Computer Security, System Software	<ul><li>(1) Mitigation of attacks on virtualized environment</li><li>(2) Web security</li><li>(3) Computer security based on</li></ul>
		KISHIHARA Mitsuyoshi	Microwave and Millimeter-wave Engineering	(1) Microwave and millimeter-wave passive circuit elements     (2) Microfabrication of RF circuits     (3) Development of microwave energy application devices
		WAKABAYASHI Hideaki	Electromagnetic Theory/Optical and Electromagnetic Wave Engineering	(1) A fundamental study of analytical theory and computational method for electromagnetic scattering and diffraction problems     (2) A study on clarification and application of light and electromagnetic waves phenomenon caused by periodic and metamaterial structures
		FUKUSHIMA Takehiro	Applied Optics/ Quantum Optical Engineering	(1) Two-dimensional micro cavity lasers     (2) Laser chaos and its applications     (3) Semiconductor lasers and related devices

Major	Title	Name	Specialty	Research Content
Electronics, Information and Communication Engineering Major	Associate Prof.	NODA Yusuke	Computational Materials Science/Machine Learning/Materials Informatics	<ol> <li>(1) Electronic states investigation for various materials using first-principles calculations</li> <li>(2) Development of theoretical simulations based on machine learning-based interatomic potentials for semiconductor materials</li> <li>(3) Exploration of new functional materials using information science and materials data</li> </ol>
Machine Information Systems Engineering Major	Prof.	MITANI Kenichi	Functional Analysis	Geometric structure of Banach space and application     Norm inequalities of Banach space
		XIN Xin	Robotics/ Control Engineering	<ol> <li>Design and analysis of underactuated robotics control systems</li> <li>Stability analysis and control design for electric power systems</li> <li>Analysis and control of complex systems</li> </ol>
		OZAKI Koichi	Mechanics of Materials/ Thermal Engineering	<ol> <li>Thermal and mechanical properties of porous medium and their application</li> <li>Analysis of casting processes utilizing numerical simulations</li> <li>Light metal strength properties</li> </ol>
		TSUMAYA Akira	Design Engineering Manufacturing Systems	(1) Methodology for upper stage of design     (2) Flexible and resilient supply chain     (3) Management and usage of design/     manufacturing/ operation information
	Associate Prof.	NAKASORA Hiroyuki	Algebraic combinatorics	<ul><li>(1) Existence and symmetry of codes and designs</li><li>(2) Sporadic simple groups and combinatorial theory</li></ul>
		TAJIMA Yasuhiro	Artificial Intelligence/ Theoretical Computer Science	(1) Computational learning theory (2) Text mining (3) Al for games
		AMASAKI Sousuke	Software Engineering	<ul><li>(1) Empirical study on software quality management</li><li>(2) Repository data analysis on software development activities</li></ul>
		YOKOGAWA Tomoyuki	Dependable System/ Software Engineering	<ul><li>(1) Study of enhancement of reliability of software based on the formal methods</li><li>(2) Study of hardware design automatic verification using the model inspection</li></ul>
		ISHII Yutaka	Human Interface	(1) Communication support via     Embodied avatars     (2) Human agent interactions

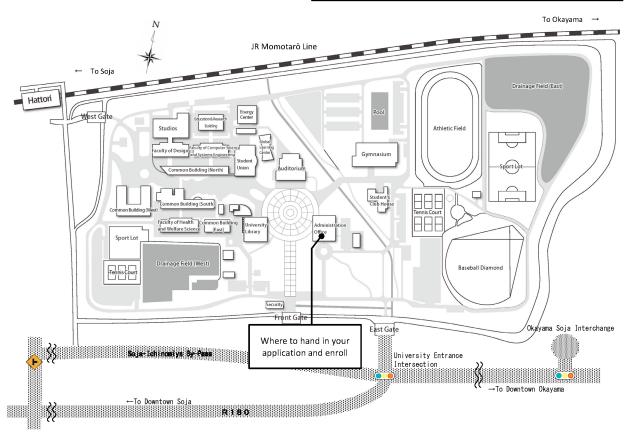
Major	Title	Name	Specialty	Research Content
Machine Information Systems Engineering Major	Associate Prof.	YAMASAKI Taiga	Biotechnology/ Control Engineering	Human and robot motion control     Modeling of human nerve, muscle, and skeletal systems and motion mechanisms
		FUKUTA Tadao	Materials Processing Engineering/ Computational Dynamics	<ol> <li>Strength property evaluation for heat-processed materials</li> <li>Clarification of material strengthening mechanisms utilizing molecular simulations</li> <li>Strength properties of cast light metals</li> </ol>
		TOKUNAGA Yoshitaka	Electrical Engineering	<ul><li>(1) Estimation with analytical model of electric power equipment</li><li>(2) Electrical characteristics of home appliances</li></ul>
Human Information Systems Engineering Major	Prof.	SATO Yoichiro	Computer Engineering/Image Engineering	<ol> <li>High performance and reliability of large-scale digital systems</li> <li>High-functional image processing accelerators</li> <li>High performance of medical equipment</li> <li>High-speed conversion methods for high-resolution moving images</li> </ol>
		YAMAUCHI Hitoshi	Image Engineering	(1) Recognition of articles and movements from image information (2) Image data processing
		SAITO Seiji	Human Engineering/ Exercise Physiology	(1) Comfortable designs for footwear (2) Usability of commodities
		AYABE Makoto	Exercise Physiology/ Applied Health Sciences	<ol> <li>(1) Physical and sports activities contributing to the improvement of physical and mental health</li> <li>(2) Development and evaluation of safe and effective exercise prescription systems and devices</li> <li>(3) Development of quantitative methods of volume and quality of daily living and sports activities</li> </ol>
		HARUKI Naoto	Heat Transfer Engineering	(1) Heat energy transport technology with high efficiency & low environmental load     (2) Heat storage and radiation technology for comfortable spaces
		HOKARI Masaki	Instrumentation Engineering/Sports Engineering	Sports exercise measurement and quantitative evaluation of skills     Home security systems

Major	Title	Name	Specialty	Research Content
Systoms	Associate Prof.	OSHITA Kazushige	Applied Bioinstrumentation, Physiological Anthropology	(1) Association between physiological parameters and health indices     (2) Biometric-based measures leading to improvement of daily life and wellbeing
		OYAMA Takashi	Ergonomics/ Cognitive Science	Neuroscience of cognition and motor control     Computational neuroscience
		OTA Shinichiro	Dynamics of Machinery/Human Engineering	<ol> <li>Study of vibration and ride quality improvement of vehicles</li> <li>Study of theoretic model which enables dynamic behavior under vibrating environment</li> <li>Study and development of functional cushions which are able to control mechanical property</li> </ol>
		KOEDA Masanao	Medical and Surgical Engineering/ XR	(1) Medical and surgical support based on image processing, computer vision and AI     (2) Medical and surgical applications using XR (VR, AR, MR, etc.) and motion analysis in XR environments.

# **IV** Map to Examaination Venue

Okayama Prefectural University

# \*NO SMOKING ALLOWED ON THE CAMPUS



# **Examination Venue Guide**



#### <Transport>

A 5 minute walk from JR Momotaro Line Hattori Station (takes approximately 30 minutes from JR Okayama Station and 8 minutes from JR Soja Station)

Approximately 2.5km from the Okayama Expressway, Okayama Soja Interchange. Approximately 18km from the center of Okayama city (via Route 180) and 12km from the center of Kurashiki city (via Route 429).

# **Contact Concerning Application**

Admissions Service Section

Okayama Prefectural University

111 Kuboki, Soja-shi, Okayama Pref. 719-1197, JAPAN

Phone: +81-866-94-9163 (Direct Number)

+81-866-94-2111(Main Number)

Website https://www.oka-pu.ac.jp/

e-mail address nyushi@oka-pu.ac.jp