Graduate School of Information Science, University of Hyogo
2027 PhD Admission Guidelines

Ⅰ Admission capacity and required qualifications

1 Admission capacity 14 (Department of Data and Computational Science, Graduate School of Information Science)

2 Target Applicants

We are looking for students who are motivated to acquire the necessary skills and knowledge, positively face challenges, and work proactively to contribute to the creation of new social value by make full use of the knowledge and skills of data science and computational science to address issues in a wide range of academic fields, including the natural and social sciences. We accept students who have the abilities required to conduct advanced research in the field of information science, and who have clear objectives and a strong awareness and desire to conduct specialized scientific research.

3 Academic ability requirements

The enrollment policy for the assessment of the abilities and resources required for this program are as follows.

(1) Possess the enough ability to conduct advanced research in the field of information science.

(2) Have a clear purpose, strong self-awareness and motivation to conduct specialized research.

4 Standard admission policy

Those who have obtained (or are expected to obtain) a master's degree or professional degree, those who have obtained (or are expected to obtain) a master's degree or a degree equivalent to a professional degree in a foreign country, and those who are enrolled in the Graduate School as working professionals. This is applicable for students from a wide range of fields, including those who have been involved in work related to the research topic. Selection will be based on a comprehensive evaluation of the applicant's information science-related qualifications, specialized knowledge, experience, and ability to promote research through oral examinations, interviews, and screening of application documents such as research plans. In addition, we will determine whether it is possible to provide research guidance and courses in Japanese or English for foreign applicants.

5 Eligibility

Applicants must meet any of the following requirements.

1. Those who have a Master's degree or a professional degree (a professional degree prescribed in Article 5-2 of the Degree Regulations (1953, Education Ministry Ordinance No. 9) based on Article 104, Paragraph 1 of the School Education Law.

Hereinafter referred to as “professional degree”) (including those who are expected to obtain a professional degree by March 31, 2027).

2. Those who have been awarded a Master's degree or a degree equivalent to a professional degree in a country outside of Japan (including those who expect to receive such a degree by March 31, 2027).
3. Those who have received a Master's degree or a degree equivalent to a professional degree (including those who expect to receive such a degree by March 31, 2027) by completing correspondence courses offered by foreign schools in Japan.
4. Those who have completed a course of study at an educational institution in Japan that has been designated by the MEXT as having a foreign graduate school curriculum, and have been awarded a Master's degree or a degree equivalent to a professional degree (including those who expect to receive such a degree by March 31, 2027).
5. Those who have completed a course of study at the United Nations University and have been awarded a degree equivalent to a Master's degree (including those who expect to receive such a degree by March 31, 2027).
6. Those who have taken an educational course at a school in a country outside of Japan, an educational institution designated under item 4, or the United Nations University, and have passed an examination and screening equivalent to those prescribed in Article 16-2 of the Standards for the Establishment of Graduate Schools and have been recognized as having academic ability equivalent or superior to a person who holds a Master's degree (including those who expect to receive such a degree by March 31, 2027).
7. Those designated by the Minister of Education, Culture, Sports, Science, and Technology (MEXT notification No. 118 of 1989) (including those who are expected to fall under the designation by March 31, 2027).
8. Those who are recognized by the Graduate School of Information Science as having academic ability equivalent or superior to a Master's degree or a professional degree, and who have reached 24 years of age at the time of admission, based on an individual screening of applicant qualifications.

Note: If you have any questions about the eligibility requirements, or if you wish to apply under condition 8, please contact the General Affairs and Academic Affairs Division, Kobe Information Science Campus of the University of Hyogo, by Monday, October 26, 2026.

Ⅱ Application period and procedures

1 Application period

Applications are accepted from November 9, 2026, to November 20, 2026.

・If the application is submitted in person, please submit from 10:00 to 16:00 (except 12:00 to 13:00).
・Applications are not accepted on Saturdays, Sundays, and national holidays.
・Applications submitted by post must be postmarked by Friday November 20, 2026.

2 How to apply

(1) Applicants should send the application documents in an envelope with "Application for the PhD Program of the Graduate School of Information Sciences" written in red on the envelope, either in person or by registered mail and by express delivery service.

(2) Applicants must contact a prospective supervisor in advance to discuss the details of their PhD research and education plan.

3 Address for submissions

Kobe Campus for Information Science, University of Hyogo,

General and Academic Affairs Management Division (Fifth Floor),

Computational Science Center Building,

7-1-28 Minatojima-Minamimachi, Chuo-ku, Kobe city,

Hyogo 650-0047, Japan

TEL +81-78-303-1905 Email: p-office@gsis.u-hyogo.ac.jp

4 Application documents

Document	Details
Application form	Please use the designated form provided by the Graduate School of Information Science and attach a photograph (without hat, upper body front view, 4 (H) x 3 (W) cm) taken within 3 months before application in the space provided.
Examination slip	Please use the designated form provided by the Graduate School of Information Science and attach the same photo as on the application form.
Resume	Please use the designated form provided by the Graduate School of Information Science and enter your educational background starting from high school graduation. Applicants who have received a Master's degree or a degree equivalent to a professional degree from a country outside of Japan (including those who expect to receive such a degree by March 31, 2027), or those who have received a Master's degree or a degree equivalent to a professional degree from correspondence courses offered by a foreign school in Japan (including those who expect to receive such a degree by March 31, 2027), must enter their educational background starting from elementary school. Enter both the year of admission and completion.
Master's course completion (or expected) certificate	Please submit a proof of having completed (or expected completion) a Master's course in a Japanese graduate school or equivalent. If the document is written in a language other than English, please attach a Japanese translation by the applicant. However, we may request a certified official translation. For prospective graduates, only transcripts issued on or after April 1, 2026 are accepted.
Master's Degree conferment certificate	To be submitted only by those who have been awarded a Master's degree by the National Institution for Academic Degrees and Quality Enhancement of Higher Education.

Academic transcript of undergraduate and master's degree OR academic transcript from National Institution for Academic Degrees and Quality Enhancement of Higher Education	Please submit a transcript issued by the head of the institution where you completed your degrees. Applicants who have transferred during the study must also submit academic transcripts from their previous university or other institution. Applicants who have been awarded a Bachelor's or Master's degree by the National Institution for Academic Degrees and Quality Enhancement of Higher Education should submit an academic transcript of their degree. If the document is written in a language other than English, please attach a Japanese translation by the applicant. However, we may request a certified official translation. For prospective graduates, only transcripts issued on or after April 1, 2026 are accepted.
Research Plan	Please use the form provided and type within 1,000 words.
Summary of Master's thesis	Please submit a summary of your Master's thesis (or equivalent research outline) within 500 words.
Entrance Examination Fee (Non refundable)	30,000 JPY Please pay 30,000 yen by bank transfer to the bank account below. Please pay any bank transfer fees yourself. If transferring from overseas, please pay in Japanese yen, without any excess or deficiency. Bank: Sumitomo Mitsui Banking Corporation Branch: Kobe Public Institutions Operations Office Swift Code: SMBCJPJT Branch Number:210 Bank Address:56 Naniwamachi Chuo-ku Kobe Hyogo Japan Account Name: UNIVERSITY OF HYOGO KOBE CAMPUS FOR INFORMATION SIENCE (Do not use abbreviation) Account Number:3051414 Please submit one of the following documents providing the transfer: -Submit a copy of your "transfer receipt" or "ATM transaction details" etc. ※Please keep the originals with you until the end of the exam. -If you do not have the originals of the above documents from an Online bank, etc., print out the screen showing the transfer on paper before submitting it. Applicants who are already enrolled in a Master's course of the Graduate School of University of Hyogo and who wish to pursue PhD program are exempt from the entrance examination fee (including those who will continue to enroll in a PhD course of the Graduate School of University of Hyogo after completing a Master's course in the middle of the fiscal year 2026).

Returning envelope (for examination voucher)	Please write the applicant's name, post code and address on a size 3 envelope and affix a 620 Yen stamp. If you are taking the exam from overseas, it is not necessary.
Certificate of Residence and a copy of passport (for foreign nationals only)	Please submit a certificate of residence showing your residence status and period of stay in Japan. Photocopies are not accepted. If you are applying from overseas, etc., and unable to submit your certificate of residence, please submit a copy of the identity information page of your passport.

Note 1: If the applicant's name on the submitted documents and the application form/ examination voucher differ, please submit proof of name change.

Note 2: Please use Japanese or English when filling the application form, examination slip, resume, and research plan. These forms are available from the following link: https://www.u-hyogo.ac.jp/gsis/index.html

5 Faculty contact details

Campus	Title	Name	Email address
Kobe Campus for Commerce (SHOKA Campus) (Kobe city, Nishi ward, Gakuen Nishimachi 8-2-1)	Professor	Tetsuya FUJIE	fujie@gsis.u-hyogo.ac.jp
	Professor	Shuichi MIYAZAKI	shuichi@gsis.u-hyogo.ac.jp
	Professor	Nobuaki OHNO	ohno@gsis.u-hyogo.ac.jp
	Professor	Hiroaki KAWASHIMA	kawashima@gsis.u-hyogo.ac.jp
	Professor	Munehiko SASAJIMA	sasajima@gsis.u-hyogo.ac.jp
	Professor	Suguru TAMAKI	tamak@gsis.u-hyogo.ac.jp
	Professor	Yuya HIGASHIKAWA	higashikawa@gsis.u-hyogo.ac.jp
	Professor	Yoshinori HIJIKATA	hijikata@gsis.u-hyogo.ac.jp
	Professor	Shio INAGAKI	shio_inagaki@gsis.u-hyogo.ac.jp
	Professor	Fukuhito OSHITA	f-oosita@gsis.u-hyogo.ac.jp
	Associate Prof.	Hajime KAWAMUKAI	kawamukai@ai.u-hyogo.ac.jp
	Associate Prof.	Hiroaki OHSHIMA	ohshima@gsis.u-hyogo.ac.jp
	Associate Prof.	Takayuki YUMOTO	yumoto@gsis.u-hyogo.ac.jp
	Associate Prof.	Takehiro YAMAMOTO	t.yamamoto@gsis.u-hyogo.ac.jp
	Associate Prof.	Junichi TERUYAMA	junichi.teruyama@gsis.u-hyogo.ac.jp
Kobe Campus for Information Science (JOHO Campus) (Kobe city, Chuo ward, Minatojima	Professor	Yoshi FUJIWARA	yoshi@gsis.u-hyogo.ac.jp
	Professor	Yuko MIZUNO-MATSUMOTO	yuko@gsis.u-hyogo.ac.jp
	Professor	Tomomichi NAKAMURA	tomo@gsis.u-hyogo.ac.jp
	Professor	Hitoshi WASHIZU	washizu@gsis.u-hyogo.ac.jp
	Professor	Tadamasa TAKEMURA	takemura@gsis.u-hyogo.ac.jp
	Professor	Tomoe ENTANI	entani@gsis.u-hyogo.ac.jp
	Professor	Shin KIMURA	skimura@gsis.u-hyogo.ac.jp

Minamimachi 7-1-28)	Professor	Ryo HARAGUCHI	haraguch@gsis.u-hyogo.ac.jp
	Professor	Hiroyasu INOUE	inoue@gsis.u-hyogo.ac.jp
	Professor	Essam RASHED	rashed@gsis.u-hyogo.ac.jp
	Professor	Shugo YASUDA	yasuda@gsis.u-hyogo.ac.jp
	Professor	Yasuhiro GO	go@gsis.u-hyogo.ac.jp
	Professor	Ryusuke NUMATA	numata@gsis.u-hyogo.ac.jp
	Professor	Shin-ichiro SHIMA	s_shima@gsis.u-hyogo.ac.jp
	Professor	Takayuki FUJITA	fujita@ame.u-hyogo.ac.jp
	Professor	Akira YAMADA	akirayamada@gsis.u-hyogo.ac.jp
	Associate Prof.	Tomohiro MORIKAWA	morikawa@gsis.u-hyogo.ac.jp
	Associate Prof.	Hayato SHIBA	shiba@gsis.u-hyogo.ac.jp
	Associate Prof.	Naomi YAGI	naomi@ame.u-hyogo.ac.jp

(Note) Campus location differs depending on the research laboratory.

※ Please refer to the following URL for research field of each faculty member.
https://u-hyogo-gsis.org/research/faculty/

※ Researchers from RIKEN Center for Computational Science (R-CCS) may also provide research guidance as cross-appointed faculty members of the Graduate School.
＜2026 R-CCS faculty＞
Associate Prof. TAN Cheng (R-CCS Researcher)

Ⅲ Selection method, examination schedule, examination subjects, etc.

1 Selection method

Selection of applicants will be based on document review (application documents), interview, and oral examination.

2 Examination schedule

Date	Exam subjects	Time
Saturday, December 5, 2026	Interview & Oral examination	From 10:00 ※Interview/ exam time will be notified separately to each student.
Sunday, December 6, 2026	Alternative day (Note 1)	

Note 1 : If the number of applicants is large, some applicants may have to take the exam on the alternative day.

3 Examination subjects

(1) Document review

A research plan of applicants will be reviewed so that they are within the scope of information science. This process also verifies the status of applicants'

undergraduate and Master's or pre-doctoral data science and computational science related courses.

(2) Interview and oral examination

The qualifications and abilities of applicants will be comprehensively evaluated so that they are related to information science and are based on the research plan and other documents.

In the oral examination, applicants will be asked to give a presentation on prospective research within a certain time frame. After the presentation, applicants will be asked questions on their expertise and experience in information science.

In addition, for non-Japanese applicants, their Japanese and English proficiency will be assessed so that it does not interfere with their daily research guidance and coursework.

4 Examination venue

University of Hyogo, Kobe Campus for Information Science (see map below).

For more information, please check the bulletin board on campus on the day of the examination.

5 Precautions

(1) Please be sure to bring your examination slip with you and leave it on your desk during the examination. If you forget the examination slip, please report to the admission office and request to be reissued.
(2) Please be sure to be on time for photo identification of examinees and other procedural instructions.
(3) If you are late for the scheduled interview time, you will not be allowed to take the examination.
(4) The use of communication devices (such as smart phones and tablets with phone connections) is strictly prohibited. If you have such devices, please turn them off prior to examination.
(5) Please secure your accommodation by yourself if overnight stay is required.
(6) Parking for bicycles, motorcycles and cars are not available. Please use public transportation.
(7) Smoking is strictly prohibited inside the examination venue.

Ⅳ Result announcement

1 Announcement schedule

Results will be announced on December 11, 2026 (10:00)

2 Announcement method

The ID number of successful applicants will be posted on the University of Hyogo Graduate School of Information Science website. Successful applicants will also be notified by postal mail at a later date. Please be advised that the announcement time on the homepage may be subject to delays. Inquiries by phone are not accepted.

Ⅴ Admission procedure, admission fees, etc.

1 Procedure period

From Monday February 1, 2027 to Thursday February 11, 2027

・In-person deliveries are accepted from 10:00 to 16:00 (except 12:00 to 13:00)
・Submissions on Saturdays, Sundays and public holidays are not accepted.
・Submissions by post must be postmarked by Thursday February 11, 2027.

2 Procedure

Successful applicants will receive the necessary documents for the admission procedure in late January, 2027. Please complete the enrollment procedures within the deadline with all necessary documents.

3 Admission fee and tuition.

(As of April 1, 2026)

Category		At the time of admission	July	October	Total
Admission fees	A (Note 1)	282,000 JPY	—	—	282,000 JPY
	B (Note 2)	282,000 JPY	—	—	282,000 JPY
Tuition		—	267,900 JPY	267,900 JPY	535,800 JPY

Note 1 : Category “A” applies if the applicant or their spouse (or relatives of the first degree of kinship) has a resident address in Hyogo prefecture for at least one year before the admission date. Category “A” also applies for candidates who are currently enrolled in the graduate school of the University of Hyogo and international students. Category “B” applies for other applicants.

Note 2 : Admission fees and tuition are subject to change. If tuition fees are revised during enrollment, the new fees will be applied from the time of the revision (referred as slide system).

Note 3 : Applicants who continue to enroll from the Master's course at the University of Hyogo are exempt from admission fees (including those who have completed the Master's course at the graduate school of the University of Hyogo and continue to enroll in the PhD course in the middle of the fiscal year 2026).

4 Knowledge expectations prior to admission

It is desirable to have basic knowledge and skills in one or more of the following fields: data science, computational science, health and medical science, and information security science.

Ⅵ Others

1 Notes

(1) Applicants with disabilities may request special support during examination and studies. Please contact us (details are below) in such cases.

(2) Once the application procedure has been completed, documents cannot be returned, no changes can be made to the documents and the entrance examination fee is non-refundable.

(3) In case of traffic disruptions or weather warnings, the examination date is subject to change according to the following circumstances:

- When the Port Liner line is out of service as of 8:00 a.m.
- If any of the followings apply between Osaka and Himeji as of 7:00 a.m.
  a. When all JR lines, Hankyu railway, and Hanshin railway are out of service
  b. When both JR lines and Sanyo railway are out of service
  c. When all JR lines, Kobe rapid transit railway, and Kobe Municipal subway are out of service
- If a weather warning is issued by the Kobe local metrological observatory (such as "Storm warning", "Snowstorm warning", "Heavy snowfall warning", "Heavy rain special warning", "Storm special warning", "Snow storm special warning", or " Heavy snowfall special warning") and is in effect at 7:00 a.m. for Kobe City.

If any of the above applies, or if there is a traffic disruption other than the above, please check the website (detailed below) after 8:00 a.m. on the day of the examination for further instructions.

If the examination is postponed, candidates will be notified of the new date.

2 Policy of handling personal information

(1) Personal information submitted through the application will only be used for the purpose of entrance examination and will not be used for any other purpose. Information of successful applicants will be used for admission procedures.

(2) Personal information used for admission selection will be used to compile and analyze the results of the entrance examination and for the research and study of the admission selection methods. However, they will not be used for any other purpose.

3 Contact information

General and Academic Affairs Division, Management Department, Kobe Campus for Information Science, University of Hyogo

Fifth Floor, Computational Science Center Building, Minatojima-Minamimachi 7-1-28, Kobe 650-0047, Hyogo, Japan

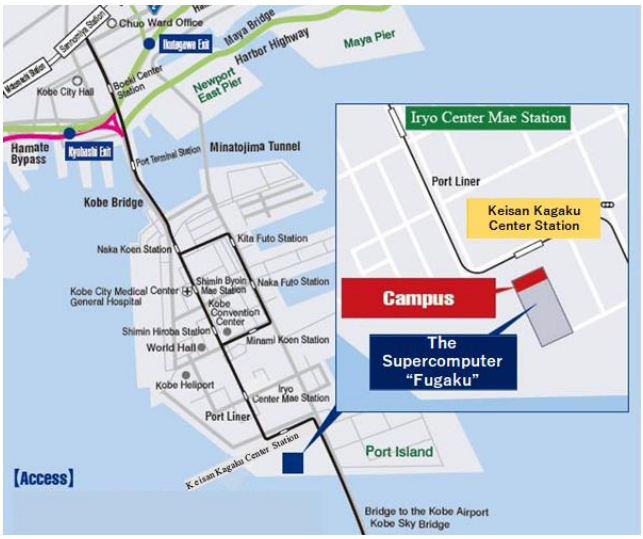
TEL : (078)303-1905　FAX : (078)303-2700

Email: p-office@gsis.u-hyogo.ac.jp

https://www.u-hyogo.ac.jp/gsis/index.html

Map of examination venue

University of Hyogo,
Kobe Campus for Information Science
Computational Science Center bldg.,
Minatojima-minamimachi 7-1-28,
Chuo ward, Kobe city, Hyogo prefecture
Post code: 650-0047
TEL (078)303-1905



Access:
Use Port Liner line from Sannomiya Station
Take trains bound for Kobe Airport (about 14 minutes)
Get off at Keisan Kagaku Center Station and about 3 minutes' walk.