

# The three main missions of Waseda University

In "Waseda Vision 150," we interpret the mission of Waseda University as encompassing the principles described below, making them the focal point of the development of our educational and research systems as we approach the 150th anniversary of the university's founding.

#### 1. Independence of Scholarship - The Cornerstone of Our Contribution to the World

The cornerstone of the independence of scholarship is having a critical mind that is free from all constraints and focused on the nature of reality. Waseda University aims to contribute to the creation and development of scholarship by conducting research in the humanities, social sciences, and natural sciences—as well as any fields that integrate these disciplines—in an environment where students and faculty members can interact independently and freely and by disseminating the outcomes to the world.

#### 2. Practical Application of Scholarship – Ways and Means of Contributing to the World

Academic research can be further developed by reaching beyond its boundaries and paving the way for its application in culture, society, and industry. In addition to conducting education and research at the undergraduate and graduate levels, Waseda University strives to enhance professional education and lifelong education and to pioneer a new era by promoting greater interaction between theoretical studies and the practical application of theories supported by such studies.

#### 3. Fostering of Good Citizens – People Who Contribute to the World

The most significant achievement of university education is the students that the universities send out into society. Waseda University aims to educate global citizens with sufficient knowledge, moral character, and courage—as well as physical strength and flexible sensitivity—to be able to overcome any challenge, no matter how difficult and no matter where they are in the world, through their own will and in cooperation with those around them.



## **Examination Regulations**



### **Programs and Degree of IPS**

| Major / Program  | No. of Enro∎ments | Capacity | Admission        | Degree                |
|--|-------------------|----------|------------------|-----------------------|
| Information, Production and Systems Engineering Master's Program | 200               | 400      | April, September | Master of Engineering |
| Information, Production and Systems Engineering Doctoral Program | 20                | 60       | April, September | Doctor of Engineering |

- oFields of Study: Information Architecture, Production Systems, Integrated Systems
- $\circ Number \ of \ Students \ to \ be \ Admitted \ (Total \ for \ April \ \& \ September): Master's \ program: 200 \ / \ Doctoral \ program: 200 \ / \ Doctora$

## **Domestic Application** [Master's program and Doctoral program]

|                         | Application Period (Application must be postmarked by the last day,) | Examination Date<br>(One of the days)              | Results Announcement    | Period for the First Admission Procedure<br>(Documents must arrive by the final day) |
|-------------------------|--|--|-------------------------|--|
| July<br>Examination     | June 2, 2025 (Mon)<br>~ June 20, 2025 (Fri)                          | July 11, 2025 (Fri)<br>July 12, 2025 (Sat)         | July 18, 2025 (Fri)     | October 1, 2025 (Wed)<br>~ October 15, 2025 (Wed)                                    |
| November<br>Examination | September 29, 2025 (Mon)<br>~ October 10, 2025 (Fri)                 | November 14, 2025 (Fri)<br>November 15, 2025 (Sat) | November 28, 2025 (Fri) | November 28, 2025 (Fri)<br>~ December 12, 2025 (Fri)                                 |

[September 2026 Admission]

|             | Application Period (Application must be postmarked by the last day,) | Examination Date<br>(One of the days) | Results Announcement    | Period for the First Admission Procedure<br>(Documents must arrive by the final day) |
|-------------|--|---------------------------------------|-------------------------|--|
| November    | September 29, 2025 (Mon)   | November 14, 2025 (Fri)               | November 28, 2025 (Fri) | April 1, 2026 (Wed)  |
| Examination | ~ October 10, 2025 (Fri)   | November 15, 2025 (Sat)               |                         | ~ April 15, 2026 (Wed)   |
| July        | May 25, 2026 (Mon)   | July 10, 2026 (Fri)                   | July 24, 2026 (Fri)     | July 24, 2026 (Fri)  |
| Examination | ~ June 5, 2026 (Fri)   | July 11, 2026 (Sat)                   |                         | ~ July 31, 2026 (Fri)  |

## Overseas Application [Master's program and Doctoral program and G-course (for partner university nominees only)] [April 2026 Admission]

|             | Application Period<br>(Documents must arrive by the final day) | Results Announcement    | Period for the First Admission Procedure<br>(Documents must arrive by the final day) |  |  |
|-------------|--|-------------------------|--|--|--|
| July        | June 2, 2025 (Mon)   | July 18, 2025 (Fri)     | October 1, 2025 (Wed)  |  |  |
| Examination | ~ June 20, 2025 (Fri)  |                         | ~ October 15, 2025 (Wed)   |  |  |
| November    | September 29, 2025 (Mon)                                       | November 28, 2025 (Fri) | November 28, 2025 (Fri)  |  |  |
| Examination | ~ October 10, 2025 (Fri)                                       |                         | ~ December 12, 2025 (Fri)  |  |  |

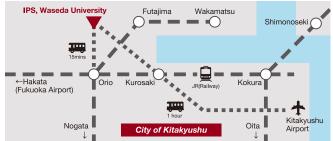
[September 2026 Admission]

|  |                         | Application Period<br>(Documents must arrive by the final day) | Results Announcement    | Period for the First Admission Procedure<br>(Documents must arrive by the final day) |
|--|-------------------------|--|-------------------------|--|
|  | February<br>Examination | December 8, 2025 (Mon)<br>~ December 19, 2025 (Fri)            | February 20, 2026 (Fri) | April 1, 2026 (Wed)<br>April 15, 2026 (Wed)  |
|  | June<br>Examination     | April 13, 2026 (Mon)<br>~ April 24, 2026 (Fri)                 | June 5, 2026 (Fri)      | June 8, 2026 (Mon)<br>~ June 19, 2026 (Fri)  |

Screening Fee: Domestic application ¥35,000 Overseas application ¥15,000

## Access





## Graduate School of Information, Production and Systems, **Waseda University**

Admissions Office, Graduate School of Information, Production and Systems, Waseda University

2-7 Hibikino, Wakamatsuku, Kitakyushushi, Fukuoka 808-0135, JAPAN TEL.+81-93-692-5017 FAX.+81-93-692-5021

□ https://www.waseda.jp/fsci/gips/en/



Inquire Form



IPS Website

2025



Graduate School of Information, Production and Systems,

# **Waseda University**

早稲田大学 大学院情報生産システム研究科



## Internationalism of IPS



Providing a hybrid environment where the student can experience Japanese culture and life while conducting research in English

Coming from all over the world - in particular Asia - to study at IPS, students speak a variety of languages and come from diverse cultures and social backgrounds. While they take lectures and conduct research in English. IPS provides a hybrid environment where students experience Japanese culture and life in a cross-cultural setting with a variety of languages spoken. The experience of studying abroad at IPS will provide you with an invaluable life experience.

### Fostering world-class researchers and engineers in a wide range of research areas from fundamental to applied research

Here at IPS, we promote world-class research. The student determines the direction of his or her studies within this research setting. Lab seminars offer lively discussions in which professors, postdocs, and PhD students take part. In turning out world-class researchers and engineers, we encourage students to write journal articles and present their research results at leading international conferences.

#### Partnership and interchange with leading overseas universities in Asia and beyond.

IPS is engaged in partnerships and interchange with many leading overseas universities. especially in Asian countries such as China, South Korea, Thailand, and Malaysia.



#### Main places of employment for IPS graduates [Electronics. Information, Telecommunication and Semiconductor] NTT, Microsoft Japan, Hitachi,

Mitsubishi Electric Canon Sony IBM Japan Rakuten Panasonic Toshiba NEC Eujitsu SHARP Softbank ROHM, ADVANTEST, Renesas Electronics, TOKYO SEIMITSU, Murata Manufacturing, Fuji Electric, RICOH, SEIKO EPSON, KONICA MINOLTA Japan, KYOCERA, OMRON, Yokogawa Electric, Accenture Japan, Brother Industries, ZENRIN, Foster Electric, Fuji Xerox, Samsung Electronics, LG Electronics,



Huawei Technologies, Alibaba Group [Automobile] TOYOTA, NISSAN, Honda, Mazda, DENSO, Mitsubishi Motor, DAIHATSU, YAMAHA, Aisin Seiki, JTEKT [Energy, Plant, Machinery and Metal] NIPPON STEEL, Mitsubishi Heavy Industries, Kobe Steel, Kyushu Electric Power, Tohoku Electric Power, The Chugoku Electric Power, FANUC, JGC, Komatsu, Asahi Kosan, Idemitsu Kosan, YKK AP, Schlumberger, JX Holdings, Hitachi Zosen [Chemistry and Food] SUMITOMO CHEMICAL, Mitsui Chemicals, FUJIFILM, TORAY, Dai Nippon Printing. ASAHI BREWARIES, NISSIN FOODS HOLDINGS [Railway and Airline] Japan Railway, ANA, Nishi-Nippon Railroad [Public office, Finance and Others] Ministry of Land, Infrastructure, Transport and Tourism, City of Kitakyushu, Centre national de la recherche scientifique, Nomura Research Institute, Daiwa Institute of Research, Nagasaki Broadcasting Company, Sendai Television, Nishinippon Shimbun, Sumitomo Mitsui Banking, Japan Post Bank, ORIX Bank, The Hongkong and Shanghai Banking, Nomura Securities, Shimizu, SECOM

# Curriculum and Projected Subjects



You can gain a broad range of knowledge and skills that span multiple fields in addition to your specialty. Our curriculum is designed to enable even students who do not have a background in science and engineering to start researching.



## The three fields of IPS



IPS comprises the three fields of Information Architecure, Production Systems, and Integrated Systems, giving you broad, interconnected coverage of both software and hardware across fields. Moreover, we provide lectures that encompass expertise in both state-of-the-art technology and management, enabling you to become a technologically well-informed specialist with a generalist's perspective. We also accept a wide range of mid-career students.

Designing new uses of information. from media to management engineering

### Information Architecture



Coverage of the entire field of information and telecommunications, from information sensing transmission, analysis, to decision making

Education of state-of-the-art theories and applications of information and AI technologies, with omphasis on academic industrial cooperation

Career development cupport accuming various students from different backgrounds, and that supports the development of a wide range of careers.

- ●Information and communication model ●Computational intelligence
- ●Bohotics & mechatronics ●Fiber-ontic systems

Creation of innovative values through new production technologies. **Production Systems** 



Covering all assential domains for productive activity neasurement, control, diagnosis, logistics, and management.

Fraining researchers and highly skilled engineers to meet the challenges of a globalized manufacturing industry in Asia and the world.

Education and research with full coverage of both software and hardware in a practical ambiance.

- Machine design and Robotics ●Sensor, Advanced materials, and Applied measuremen
- Healthmonitoring system ●Intelligent and Process Control system
- Process monitoring and Equipment management

Creating innovative integrated systems with leading-edge technologies. Integrated Systems



Our research areas cover a wide range of integrated system applications and their fundamental technologies.

Faculty members, mostly from top companies, with strong ties to industry.

Developing global human resources in a wide range of fields, from cutting-edge companies to academia.

- ●High-speed and Low-power IC ●Acoustic and Image Information Analog and High-frequency Circuits ●Optical/Terahertz Integrated Circuits
- MEMS Sensor ●System Optimization and Verification

### Master's Program, from Entry to Completion

To complete a master's program, you must be enrolled in the program for at least two years, earn the number of credits specified for the required courses, receive a passing evaluation for your master's thesis, and pass a final examination. For the first six months of the program, you will have a provisional laboratory assignment. After six months you must apply for an official laboratory assignment, which you will have until you complete the program, by undergoing an interview with the laboratory's supervisor. From that point you will begin writing your master's thesis under the supervisor's direction. You may apply for a different laboratory from your provisional laboratory assignment.

#### **Course Credit and Completion Requirements**

| Course Category |                                 | 1 Year After Entrance                | Completion Requirements      |  |
|-----------------|---------------------------------|--------------------------------------|------------------------------|--|
|                 | Fundamental Subjects            |                                      | 20 credits or more           |  |
|                 | Advanced Subjects               | 18 credits or more (maximum of 4 cre |                              |  |
| Courses         | Laboratory Works                |                                      | in Fundamental subjects)     |  |
| Courses         | Specialized Subjects (required) | 4 credits or more                    | 2 credits or more            |  |
|                 | Exercises (required)            | 4 credits of more                    | 8 credits or more            |  |
|                 | Total                           | 22 credits or more                   | 30 credits or more           |  |
| Master's        | thesis (required, no credits)   |                                      | Receive a passing evaluation |  |

\*\*Note: If you take more than 4 credits worth of Fundamental subjects, the additional credits will not be counted towards the credits required for completion. The credits in first column indicate the total number of credits required for the first year, and credits in the second column. indicate the total number required for both years.

## Tuition and Fees (Admission 2026)



| waster's program (Unit: JF1) |              |               |           |             |  |           |  |  |
|------------------------------|--------------|---------------|-----------|-------------|--|-----------|--|--|
| Academic Year                | Term of      | Admission fee | Sc        | Total       |  |           |  |  |
| Academic real                | payment      |               | Tuition   | Seminar fee | Membership fee of student health<br>promotion mutual aid association | Total     |  |  |
|                              | At admission | 300,000       | 581,000   | 25,000      | 1,500  | 907,500   |  |  |
| 1st year                     | 2nd term     | -             | 581,000   | 25,000      | 1,500  | 607,500   |  |  |
|                              | Total        | 300,000       | 1,162,000 | 50,000      | 3,000  | 1,515,000 |  |  |
|                              | 1st term     | _             | 731,000   | 25,000      | 1,500  | 757,500   |  |  |
| 2nd year                     | 2nd term     | -             | 731,000   | 25,000      | 1,500  | 757,500   |  |  |
|                              | Total        | -             | 1,462,000 | 50,000      | 3,000  | 1,515,000 |  |  |

Doctoral program

(Unit: IPY) School fees and other fees Term of Academic Ves Admission fee Total payment Tuition Seminar fee At admission 353 500 25,000 580 000 1st vear 353 500 25,000 1.500 380,000 2nd term Total 200.000 707 000 50.000 3.000 960.000 453 500 25,000 1.500 480,000 1st term 2nd year 2nd term 452 500 25 000 1.500 480 000 Total 907.000 50.000 3.000 960,000 1st term 453 500 25,000 1.500 490.000

453 500

907.000

## Scholarship Programs

2nd term

Total



480 000

960 000

3.000

A list of 2024 Scholarships \*"-": Not applicable (¥: IPY

25,000

50,000

|   |           | 7 1111        | Juine   | Duration    | Scholarsh | ip Studer |
|---|-----------|---------------|---------|-------------|-----------|-----------|
|   | Interest  | Master        | Doctor  | Duration    | Master    | Docto     |
| Waseda University Scholarship   |           |               |         |             |           |           |
| Waseda University Partial Tuition-Waiver Scholarship<br>for Privately Financed International Students | Reduction | 50%           | -       | Once a year | 9         | -         |
| Reserved Scholarship for Successful International Examinees   | Provision | ¥500,000/Year | -       | 2 years     | 19        | -         |
| Azusa Ono Memorial Scholarship for International Students   | Provision | ¥400,000/Year | -       | 1 year      | 8         | -         |
| Γahara Souichiro Scholarship for International Students   | Provision | ¥400,000/Year | -       | 1 year      | 1         | -         |
| Waseda University Emergency Scholarship   | Provision | ¥400,0        | 00/Year | 1 year      | 1         | 0         |

Coholorabin afford by the government or private foundation

| Scholarship offered by the government of private foundation           |   |                                 |                                    |    |    |  |  |
|---|---|---------------------------------|------------------------------------|----|----|--|--|
| Japanese Government Scholarship                                       | se Government Scholarship Provision \$\frac{\pmath{44,000-\pmath{4145,000/Month+Tuition}}{\pmath{45,000/Month+Tuition}}\$ |                                 | Until the end<br>of regular course | 5  | 1  |  |  |
| SGU Japanese Government Scholarship                                   | Provision   | ¥144,000~¥145,000/Month+Tuition | Up to 1 year                       | 0  | 0  |  |  |
| Honors Scholarship for Privately Financed International Students      | Provision   |                                 | Up to 1 year                       | 44 | 2  |  |  |
| Postgraduate Study Abroad Program by China Scholarship Council        | Provision   | ¥150,000 Month+Tuition          | Until the end<br>of regular course | -  | 11 |  |  |
| CSC Special Selection for 1st year Student of Doctoral Programs       | Provision   | - ¥150,000 Month+Tuition        | Until the end<br>of regular course | -  | 2  |  |  |
| Rotary Yoneyama Memorial Foundation                                   | Provision   | ¥140,000/Month                  | 1 year                             | 0  | 0  |  |  |
| Fukuoka International Exchange Foundation Foreign Student Scholarship | Provision   | ¥24,000/Month                   | 1 year                             | 4  | 0  |  |  |
| KSRP Scholarship by FAIS  |   | ¥300,000/Semester               | 1 year                             | 11 | 0  |  |  |
| The Kitakyushu-Dalian Friendship International Students' Scholarship  | Provision   | ¥20,000/Month                   | 1 year                             | 1  | 0  |  |  |
| Otsuka Toshimi Scholarship Foundation Pro                             |   | ¥100,000/Year                   | 1 year                             | 1  | 0  |  |  |
|   |   |                                 |                                    |    |    |  |  |

(As of December, 2024)

#### Scholarship for Fostering Researchers in Doctoral Programs

At Waseda University, starting with 2009 entrants, we have established a scholarship program to help students currently enrolled in a doctoral program to become outstanding scholars with superior research capabilities and extensive knowledge of their fields. This program provides ¥500,000 per year (paid annually) to all eligible persons, other than those receiving a tuition exemption, who are enrolled as doctoral candidates during the standard period of study; who are fully qualified to apply for this scholarship; and who have submitted the prescribed application documents







University of the Philippines, Diliman Enrolled in the Doctoral Program in September 2023 (Miyake Lab)

Graduate School of IPS, Waseda University is composed of a wide range of research fields. As an international scholar, I had the opportunity to expand my horizon in research studies and enjoy Japanese culture at the same time. Your courses of interest will lead you to a specific laboratory, complete with advanced facilities and equipment, where you can enhance your skills and share your technical knowledge in the field. In Current Bioelectronics Laboratory, we focus on breaking the barrier between humans and electronics by producing wearable and biocompatible electronic devices. National and international conferences await and lead to your success!

