

Examination Dates, Examination Times, and Examination Subjects/Scoring

Graduate School of Engineering (Course of Engineering, Course of Architecture and Building Engineering)

*Please enter your chosen subject in the examination subject field of the 'WEB Application'.

General Entrance Examinations

Master's program

Schedule	Autumn Entrance Examinations: Friday, September 1, 2023		Saturday, September 2, 2023
	Spring Entrance Examinations: Thursday, February 29, 2024		Friday, March 1, 2024
Timetable	10:00 - 12:00	13:00 - 14:00	13:00 -
Examination subject Course / field	Fundamental and expert subjects①～③	Language	Oral interview examination
Mechanical Engineering	Select 3 subjects from among mathematics, industrial dynamics, material mechanics, thermodynamics, fluid dynamics, machinery dynamics, materials of mechanical engineering, and control engineering (100 points each)	English (100 points) (dictionary not allowed) Please enter "English" in the examination subject (languages, etc.) on the "WEB Application".	Conducted primarily on subjects in which the applicant intends to major.
Electrical, Electronics, and Information Engineering	(1) Fundamentals 1: Mathematics (100 points) (2) Fundamentals 2: Electrical, Electronics, and Information Fundamentals (Select 2 subjects on examination day from among information fundamentals, circuit theory, and electromagnetics) (100 points each)		
Applied Chemistry	(1) Fundamentals: Fundamental Chemistry (100 points) (2) Expert: Select 2 subjects from among physical chemistry, organic chemistry, inorganic chemistry, analytical chemistry, industrial physical chemistry, and polymer chemistry (100 points each)		
Information System Creation	(1) Fundamentals 1: Mathematics (100 points) (2) Fundamentals 2: Computer Science Fundamentals (100 points) (3) Expert: Select 1 subject from among applied analysis, information engineering, and mathematical programming (100 points)		
Industrial Engineering and Management	Expert: Select 2 subjects from among Business Mathematics, Fundamentals of Industrial Engineering and Management, Production Management, Human Factors and Ergonomics (150 points each)		
Applied Physics	(1) Fundamentals 1: Physics (200 points) (2) Fundamentals 2: Mathematics (100 points)		
Bio and Life Engineering	Expert: Select 3 subjects from among molecular biology, plant physiology, organic chemistry, inorganic chemistry, physical chemistry, polymer chemistry, mathematics, industrial dynamics, machinery dynamics, control engineering, information fundamentals, circuit theory, electromagnetics, information engineering, computer science fundamentals, applied analysis, and mathematical programming (100 points each)	English (100 points) (dictionary not allowed) *Please enter "English" in the examination subject (languages, etc.) on the "WEB Application".	Conducted on Master's thesis and major subject.
Architecture and Building Engineering	(1) Essay (100 points) (2) Expert: Select 1 subject from among structure, environment, and planning (200 points)	English (100 points) (dictionary not allowed) *Please enter "English" in the examination subject (languages, etc.) on the "WEB Application".	

Notes: 1. Calculators, function calculators, trigonometric rulers, compasses and rulers may be used in the written examination but must be provided by the university. Instructions will be given on the day as to whether or not these items may be used.

Doctoral program

Schedule	Spring Entrance Examinations: Thursday, February 29, 2024		Friday, March 1, 2024
Timetable	10:00 - 12:00	13:00 - 14:00	13:00 -
Examination subject Course / Field	1) Language		Oral interview examination
All courses and fields	English (100 points) (dictionary not allowed) Please enter "English" in the examination subject (languages, etc.) on the "WEB Application".		Conducted on Master's thesis and major subject.

Notes: 1. The Course of Architecture and Building Engineering requires an oral presentation on your research in the oral interview examination. If you wish to use PowerPoint or other slides or a portfolio of master's program designs, etc., please bring your own computer, files, portfolio and USB memory stick containing backup data to the interview venue.
2. In the Field of Applied Chemistry, an oral presentation in the form of a presentation on your research is required as part of the oral interview examination. Please do not forget to bring your computer, data and a USB memory stick with backup data for your presentation.

International Student Graduate School Entrance Examinations

Master's program

Schedule	Autumn Entrance Examinations: Friday, September 1, 2023		Saturday, September 2, 2023
	Spring Entrance Examinations: Thursday, February 29, 2024		Friday, March 1, 2024
Timetable	10:00 - 12:00	13:00 - 14:00	13:00 -
Examination subject Course / Field	Fundamental and expert subjects ①～③	Language	Oral interview examination
Mechanical Engineering	Select 3 subjects from among mathematics, industrial dynamics, material mechanics, thermodynamics, fluid dynamics, machinery dynamics, materials of mechanical engineering, and control engineering (100 points each)	Japanese (100 points) (dictionary not allowed) Please enter "Japanese" in the examination subject (language, etc.) on the "WEB Application".	Conducted primarily to confirm capability to understand lectures, exercises, etc. held in the Graduate School.
Electrical, Electronics, and Information Engineering	(1) Fundamentals 1: Mathematics (100 points) (2) Fundamentals 2: Electrical, Electronics, and Information Fundamentals (Select 2 subjects on examination day from among information fundamentals, circuit theory, and electromagnetics) (100 points each)		
Applied Chemistry	(1) Fundamentals: Fundamental Chemistry (100 points) (2) Expert: Select 2 subjects from among physical chemistry, organic chemistry, inorganic chemistry, analytical chemistry, industrial physical chemistry, and polymer chemistry (100 points each)		
Information System Creation	(1) Fundamentals 1: Mathematics (100 points) (2) Fundamentals 2: Computer Science Fundamentals (100 points) (3) Expert: Select 1 subject from among applied analysis, information engineering, and mathematical programming (100 points)		
Industrial Engineering and Management	Expert: Select 2 subjects from among Business Mathematics, Fundamentals of Industrial Engineering and Management, Production Management, Human Factors and Ergonomics (150 points each)		
Applied Physics	(1) Fundamentals 1: Physics (200 points) (2) Fundamentals 2: Mathematics (100 points)		
Bio and Life Engineering	Expert: Select 3 subjects from among molecular biology, plant physiology, organic chemistry, inorganic chemistry, physical chemistry, polymer chemistry, mathematics, industrial dynamics, machinery dynamics, control engineering, information fundamentals, circuit theory, electromagnetics, information engineering, computer science fundamentals, applied analysis, and mathematical programming (100 points each)		
Architecture and Building Engineering	(1) Essay (100 points) (2) Expert: Select 1 subject from among structure, environment, and planning (200 points)		

Notes: 1. Calculators, function calculators, trigonometric rulers, compasses and rulers may be used in the written examination but must be provided by the university. Instructions will be given on the day as to whether or not these items may be used.

Doctoral program

Schedule	Autumn Entrance Examinations: Friday, September 1, 2023		Saturday, September 2, 2023
	Summer Entrance Examinations: Friday, September 1, 2023		Saturday, September 2, 2023
	Spring Entrance Examinations: Thursday, February 29, 2024		Friday, March 1, 2024
Timetable	10:00 - 12:00	13:00 - 14:00	13:00 -
Examination subject Course / Field	1) Language		Oral interview examination
All courses and fields	Select 1 language, either English or Japanese (100 points) (dictionary not allowed) Please enter "English" or "Japanese" in the examination subject (language, etc.) on the "WEB Application".		Conducted on Master's thesis and major subject.

Notes: 1. The Course of Architecture and Building Engineering requires an oral presentation on your research in the oral interview examination. If you wish to use PowerPoint or other slides or a portfolio of master's designs, etc., please bring your own computer, files, portfolio and USB memory stick containing backup data to the interview venue.
2. In the Field of Applied Chemistry, an oral presentation in the form of a presentation on your research is required as part of the oral interview examination. Please do not forget to bring your computer, data and a USB memory stick with backup data for your presentation.

Special Entrance Examinations for Mature-Aged Applicants**Master's program**

Schedule	Autumn Entrance Examinations: Saturday, September 2, 2023	
	Spring Entrance Examinations: Friday, March 1, 2024	
Timetable		13:00 –
Examination subject Course / Field		Oral interview examination
All courses and fields		Conducted on expert subjects centered on submitted documents, and foreign language (English).

Doctoral program

Schedule	Spring Entrance Examinations: Friday, March 1, 2024	
Timetable		13:00 –
Examination subject Course / Field		Oral interview examination
All courses and fields		Conducted on submitted documents, subjects related to Master's thesis, and foreign language (English).

- Notes:
1. The Course of Architecture and Building Engineering requires an oral presentation on your research in the oral examination. If you wish to use PowerPoint or other slides or a portfolio of master's designs, etc., please bring your own computer, files, portfolio and USB memory stick containing backup data to the interview venue.
 2. In the Field of Applied Chemistry, an oral presentation in the form of a presentation on your research is required as part of the oral interview examination. Please do not forget to bring your computer, data and a USB memory stick with backup data for your presentation.