TOKYO CITY UNIVERSITY

Graduate School of Integrative Science and Engineering

Academic Year 2024

Round B

Round C

General Entrance Examination

Overseas Partner Institution Admissions Scheme

Admission Guidelines

Mechanics

Electrical Engineering and Chemistry

Cooperative Major in Nuclear Energy

Natural Sciences

Architecture and Urban Design

Informatics

Round A	Closed

Round B	Application period	July 12 (Wed) ~ July 18 (Tue), 2023 (Due NLT)
	Screening (examination) dates	August 28 (Mon) ~ August 30 (Wed)
	Notification of result	September 8 (Fri) 10:00 a.m.
	Enrollment deadline	October 6 (Fri) (must be postmarked by October 6)

Round C	Application period	January 12 (Fri) ~ January 18 (Thu), 2024 (Due NLT)
	Screening (examination) dates	February 13 (Tue) ~ February 15 (Thu)
	Notification of result	March 1 (Fri) 10:00 a.m.
	Enrollment deadline	March 8 (Fri)　(must be postmarked by March 8)

Outline of the Establishment

Admission policy

The Graduate School of Tokyo City University aims to develop human resources to bring about sustainable social development, and has established graduate schools corresponding to specialized fields of academic research to achieve this goal. Each graduate school seeks individuals with the following abilities, motivation, and goals based on the "Objectives for Human Resource Development and Education/Research" set forth by each graduate school.

Master's Program

In today's society, sustainable social development is required, taking into consideration the three elements of economy, society, and environment. To achieve this, it is necessary to have human resources who can solve various social problems in a cross-sectoral and multidisciplinary manner based on solid professional skills. Therefore, we ask prospective students to be able to share the following items.

1.Empathy with the university's educational philosophy and objectives
2.Multi-faceted and composite perspectives and logical thinking based on these perspectives
3.Strong interest in unknown problems and a challenging spirit to solve them
4.Communication skills necessary for professional competence
5.Ethical values to have as a by human being

Doctoral Program

In today's society, sustainable social development is required, taking into consideration the three elements of economy, society, and environment. To achieve this, it is necessary to have advanced research skills to solve various problems, and to acquire the ability to explore new issues and new fields of study. For this reason, we seek students who can share the following points.

1.Awareness of the various problems facing modern society and a desire to contribute to the development of society
2.Ability to develop their own capacity to address unresolved issues
3.Ability to solve various problems from a global perspective in cooperation with various stakeholders
4.Execution skills needed to fulfill leadership roles
5.Possess appropriate ethical and behavioral characteristics required for research activities.

Quoted from Article 3, School Regulations of the Graduate School of Tokyo City University——

We aim to cultivate the students' ability to apply their knowledge with an interdisciplinary viewpoint, as well as to provide them with a high sense of ethics and an international mindset. The program is designed to provide students with the opportunity to contribute to society through the discovery of issues based on science and technology and the development of solutions from a multifaceted viewpoint.

Educational Principle

The problems we need to address on a global scale are becoming increasingly complex and diverse, including the worsening environmental problems symbolized by global warming, the borderless nature of goods and information, population concentration and depopulation, and the uneven distribution and depletion of resources, such as energy and rare metals. In order to overcome these difficulties and pave the way to a sustainable society, we need to gather the wisdom of mankind to address these issues. In Japan, where the national motto "Nation of Science and Technology Creation" is proclaimed, expectations for universities, especially graduate schools, as centers of academic research are increasing even more than before. Therefore, the Graduate School of Integrative Science and Engineering is committed to human resource development based on the philosophy of "responding to society's needs as engineers and researchers". Many of the problems facing society cannot be solved by focusing on a single specialized field, and there is a need to foster engineers and researchers who can synthesize their knowledge and have a broad perspective. In addition, there is an increasing demand for communication and management skills to produce results in cooperation with experts in other fields and through cross-disciplinary collaboration.

In order to respond to such demands from society, Graduate School of Integrative Science and Engineering, in addition to the steady acquisition of specialized knowledge and skills, also makes use of the cooperative graduate school system with other research institutions to cultivate the ability to judge the significance of their research subjects in society and their influence on society. In addition, programs for working people are also available, and education and research are conducted with a stronger awareness of the connection with society than ever before. Through these programs, we are confident that students will not only acquire knowledge and skills in their specialized fields, but also acquire the skills to solve problems based on the connection between science and technology and society.

Educational Objectives

Graduate School of Integrative Science and Engineering is committed to education to foster engineers and researchers who can play an active role internationally, which is demanded by society, and our educational goal is to cultivate the following abilities. Our educational goal is to cultivate the following abilities: **(1) communication skills, including information technology and language skills, which are the literacy in science and engineering; (2) presentation skills; and (3) the ability to solve problems backed up by specialized knowledge.** We emphasize educational programs related to manufacturing, and emphasize the development of abilities to cope with an advanced technological society that is advancing at an ever faster pace. The importance of new knowledge, a wide range of information, and the technology to use it is increasing in all aspects of our daily lives. Therefore, we are also working to enhance our programs by incorporating new fields such as medicine and management, which make multifaceted use of information, as well as the environment, energy, nanotechnology, biotechnology, and biotechnology. Although the world is shifting from goods to knowledge, the value of goods and the importance of manufacturing are not decreasing. Rather, the value of knowledge and technology in science and engineering is becoming more valuable than ever before, in order to deliver value-added products that are environmentally friendly and enable sustainable development.

Personnel to be Developed

□ Master’s program

Students are required to master basic subjects such as university natural sciences and languages, subjects fundamental to science and technology, and liberal arts subjects necessary to understand the interface between science and technology and society. On top of that, the educational program is designed to enable students to steadily acquire specialized knowledge and skills. And graduate students are expected not only to deepen but also to synthesize their specialized knowledge. In each department, the goal is to "nurture" engineers and researchers who can apply their specialized knowledge in the master's program, develop language skills to be active internationally, acquire a wide range of applied and practical skills to quickly respond to changes in social structure, and have the ability to solve problems.

□ Doctoral course

We provide an environment where students can acquire advanced research skills while deepening their specialized knowledge and skills and cultivating communication and management skills through joint research with other universities, research institutions, and companies. Each department provides guidance with the goal of enabling students to become engineers and researchers with the ability to steadily solve problems and pioneer new fields by making full use of cutting-edge knowledge and technology at universities, research institutions, and corporate research departments in Japan and abroad after completing the doctoral program. We support them so that they can grow and develop.

Expectations for the Future

During your undergraduate education, you have acquired the fundamentals of professional science and engineering, and you have gained experience in applying these fundamentals in your graduate research. In your graduate studies, it is essential that you utilize this knowledge and experience and further refine your "wisdom" by applying your ingenuity. Keeping this in mind, I expect that you will continue your studies as human resources in line with the above goals and grow as human beings and as engineers and researchers.

Admission Policy - Graduate School of Integrative Science and Engineering –

□ Master's Course

The educational goal of the master's program is to enhance research skills by learning advanced specialized knowledge and cultivating language skills to be internationally active, and to acquire the ability to contribute broadly to science and technology society by utilizing problem-finding and problem-solving skills backed by these abilities to respond quickly to changes in social conditions. For this reason, the qualities and abilities we seek in students who wish to enroll in the program are to possess the following items:

1. An understanding of the educational principles and educational objectives of the Graduate School of Integrative Science and Engineering.
2. Basic academic ability specializing in science and technology and a logical mind to see things from a multifaceted perspective.
3. A strong interest and desire to take on new challenges in unknown research field.
4. Language skills and advanced ethics as necessary for engineers and researchers.

□ Doctoral Course

The educational goal of the doctoral program is to cultivate the ability to set issues to meet society's demands by making full use of advanced knowledge and technology, to steadily solve such issues, and to pioneer new fields. For this reason, the qualities and abilities we seek in students who wish to enroll in the doctoral program are the following four items, in addition to having fully acquired the above four items in the master's program.:

1. A broad range of specialized academic skills necessary to conduct research activities to acquire new knowledge.
2. The vitality to pursue research aimed at resolving problems to become an independent researcher.
3. The ability to get things done necessary to take a leadership role in society.
4. Basic communication skills to prosper internationally.

Curriculum Policy - Graduate School of Integrative Science and Engineering -

□ Master's Course

The curriculum is organized as follows in order to foster human resources who can make a broad contribution to science and technology society by cultivating advanced expertise in science and engineering, language skills, and the ability to use information to deepen their expertise, including the ability to deal with interdisciplinary fields, and by developing their ethical sense and international mindset, and by responding quickly to changes in social conditions by utilizing their problem finding and solving skills backed by these abilities.

1. The program compiles comprehensive cultural subject groups and comprehensive basic subject groups for students to use their specialized knowledge in science and engineering and practical skills to help develop an international society. In addition to English language skills and information utilization skills, it offers subjects to equip students with an international mentality.
2. The program compiles specialized basic subject groups and specialized subject groups in each course to equip students with a high level of expertise and practical skills in a broad range of science and engineering areas to quickly respond to changes in the social structure. It aims to develop specialized basic knowledge from subjects in the specialized basic subject groups. It also offers subjects in the specialized subject groups to equip them with practical skills.
3. The program offers exercises and special research in each course to equip students with the skills to discover and resolve problems related to science and engineering in international society.

□ Doctoral Course

The curriculum is organized as follows in order to develop human resources who can set issues to meet the demands of society, steadily solve them, and pioneer new areas by making full use of advanced knowledge and technology, and by providing them with a high level of knowledge, research ability, ethics, and internationality in science and engineering necessary to conduct independent research activities from an interdisciplinary viewpoint.

1. In each course, the program offers specialized studies to equip students with the skills to compile new findings related to engineering and to academically organize their specialized knowledge.
2. The program offers specialized research in each course to promote collaborative research with other universities and corporations to equip students with the research skills to explore a new domain. In addition, through technological exchanges with other research and development institutions, students work on resolving problems systematically in consideration of social needs by using their cutting-edge knowledge and skills.

Diploma Policy **-** Graduate School of Integrative Science and Engineering –

□ Master's Course

A master's degree (engineering) or a master's degree (science) will be awarded to those who have studied for the prescribed number of years, acquired the prescribed number of credits along with the following knowledge and abilities, received the necessary research guidance, and passed the examination of their master's thesis or research results on a specific subject and the final examination, depending on their major.

1. To acquire the language and information skills to utilize advanced expertise and practical skills in science and engineering for the development of the international community.
2. To have advanced expertise in a wide range of science and engineering fields that can respond quickly to changes in social structure, and to have the practical skills to apply this expertise.
3. To acquire the ability to identify and solve problems related to science and engineering in the international community by oneself.

□ Doctoral Course

The degree of Doctor of Engineering or Doctor of Science is awarded to those who have studied for the prescribed number of years, acquired the prescribed number of credits along with the following knowledge and abilities, received the necessary research guidance, and passed the doctoral dissertation review and final examination, depending on the major.

1. Students have the skills to compile the findings obtained from new research related to science and engineering as the expertise systematized as learning on a deeper level.
2. Students have the research skills to resolve problems steadily and explore a new domain in consideration of social needs by utilizing their cutting-edge knowledge and skills through technological exchanges with other research and development institutions.

Academic Supervisors (TBD)

As of April 2024

Department	Discipline	Master's thesis instruction in English	Lectures in English	Position	Academic Supervisors
Mechanics	Mechanical Engineering	●	—	Prof.	ITO Akemi
		●	☆	Prof.	CHOI Junho
		●	☆	Prof.	SHIRAKI Naoto
		●	●	Prof.	FUJIMA Takuya
		●	●	Prof.	MIHARA Yuji
		●	●	Assoc.Prof.	OIKAWA Masakuni
		●	●	Assoc.Prof.	KAMEYAMA Yutaka
		●	●	Assoc.Prof.	KISHIMOTO Yoshinao
		●	●	Assoc.Prof.	KODAMA Shuhei
		●	☆	Assoc.Prof.	KOBAYASHI Yukiyoshi
		●	☆	Assoc.Prof.	SAKURAI Toshiaki
		●	—	Assoc.Prof.	SATO Hideaki
		●	☆	Assoc.Prof.	SUGIMACHI Toshiyuki
		●	●	Assoc.Prof.	NISHIBE Koichi
		●	—	Assoc.Prof.	FUJIWARA Tamio
		●	●	Assoc.Prof.	MARUYAMA Satofumi
	Mechanical Systems Engineering	●	●	Prof.	AKITA Koichi
		●	●	Prof.	KUMAGAI Masayoshi
		●	●	Prof.	SHIMANO Kenjiro
		●	●	Prof.	TANAKA Yasuhiro
		●	●	Prof.	NONAKA Kenichiro
		●	●	Prof.	MIYAKE Hiroaki
		●	●	Prof.	MIYASAKA Akihiro
		●	—	Assoc.Prof.	SATO Daisuke
		●	●	Assoc.Prof.	SHIRATORI Suguru
		●	●	Assoc.Prof.	SEKIGUCHI Kazuma
		●	●	Assoc.Prof.	NAGANO Hideaki
		●	●	Assoc.Prof.	YABUI Shota
		●	●	Assoc.Prof.	WATANABE Rikio
		—	●	Lect.	HIJIKATA Kimio
Electrical Engineering and Chemistry	Electrical and Electronic Engineering	—	—	Prof.	AMAU Toru
		●	●	Prof.	ISHIKAWA Ryousuke
		●	●	Prof.	IWAO Toru
		●	●	Prof.	SAWANO Kentaro
		●	●	Prof.	NAKAJIMA Tatsuhito
		●	●	Prof.	NOHIRA Hiroshi
		●	●	Prof.	MITANI Yuichiro
		●	●	Assoc.Prof.	SUZUKI Kenji
		●	●	Assoc.Prof.	TORII Susumu
		●	●	Assoc.Prof.	HOSHI Yusuke
	Biomedical Engineering	●	●	Prof.	KYOSO Masaki
		●	☆	Prof.	HAYASAKA Shinya
		●	●	Prof.	MORI Akira
		●	●	Prof.	WATADA Masaya
		●	●	Assoc.Prof.	SAKAGUCHI Katsuhisa
		●	●	Assoc.Prof.	MOMOZAWA Ai
		●	●	Assoc.Prof.	YOKOYAMA Sousuke
		●	☆	Lect.	KOBAYASHI Chihiro
	Applied Chemistry	●	●	Prof.	EBA Hiromi
		●	●	Prof.	KANAZAWA Akihiko
		●	●	Prof.	KUROIWA Takashi
		●	●	Prof.	KOUZU Masato
		—	—	Prof.	TAKAHASHI Masashi
		—	—	Prof.	MUNAKATA Fumio ○
		—	—	Assoc.Prof.	IWAMURA Takeru
		●	☆	Assoc.Prof.	OKUNAKA Sayuri
		●	●	Assoc.Prof.	KOBAYASHI Ryota
		●	●	Assoc.Prof.	SHIOTSUKI Masashi
		●	●	Assoc.Prof.	HIDESHIMA Sho
Cooperative Major in Nuclear Energy	Cooperative Major in Nuclear Energy	●	●	Prof.	OHTORI Yasuki
		●	●	Prof.	KAWARABAYASHI Jun
		●	●	Prof.	SATO Isamu
		●	●	Prof.	SUZUKI Toru
		●	●	Prof.	TAKAKI Naoyuki
		●	●	Prof.	NAKAMURA Izumi
		●	●	Assoc.Prof.	NISHIYAMA Jun
		●	●	Assoc.Prof.	HAGURA Naoto
		●	●	Assoc.Prof.	MATSUURA Haruaki
		●	●	Assoc.Prof.	MUTA Hitoshi

Department	Discipline	Master's thesis instruction in English	Lectures in English	Position	Academic Supervisors
Natural Sciences	Natural Sciences	—	—	Prof.	IIJIMA Masanori
		●	●	Prof.	ITOI Miho
		●	●	Prof.	OSADA Takeshi
		●	●	Prof.	SUDO Seiichi
		●	☆	Prof.	TANABE Kenichiro
		—	—	Prof.	FUKUDATatsuya
		—	—	Prof.	YOSHIDA Masafumi
		—	—	Assoc.Prof.	IZUKI Mitsuo
		●	—	Assoc.Prof.	TANAKA Kentaro
		●	●	Assoc.Prof.	TSUMURA Koji
		●	—	Assoc.Prof.	NAKAJIMA Yasuhisa
		●	●	Assoc.Prof.	NISHIMURA Daiki
		—	—	Assoc.Prof.	HATTORI Shin
		—	—	Assoc.Prof.	HORIKOSHI Atsushi
		—	—	Lect.	KADOTA Kenichi
Architecture and Urban Design	Architecture	●	●	Prof.	IWASHITA Go
		—	—	Prof.	OMI Yasuo
		●	●	Prof.	KOBAYASHI Shigeo
		●	●	Prof.	TEZUKA Takaharu
		—	—	Prof.	HARADA Hiroaki
		—	—	Prof.	FUKUSHIMA Katsuya
		—	—	Prof.	HORIBA Hiroshi
		●	●	Assoc.Prof.	OHMURA Tetsuya
		●	●	Assoc.Prof.	SATO Sachie
		●	●	Assoc.Prof.	JIAO Yu
		—	—	Assoc.Prof.	NAKAGAWA Jun
		—	—	Lect.	OCHIAI Yo
		—	—	Lect.	KATAGIRI Yuji
	Civil Engineering	●	☆	Prof.	ITO Kazuya
		●	●	Prof.	SHIRAHATA Hiromi
		●	●	Prof.	SUEMASA Naoaki
		●	●	Prof.	NAGAOKA Hiroshi ○
		●	●	Prof.	MARUYAMA Osamu ○
		●	●	Assoc.Prof.	AKIYAMA Yuki
		●	●	Assoc.Prof.	INAGAKI Tomoyuki
		●	●	Assoc.Prof.	KURIHARA Norihiko
		●	●	Assoc.Prof.	GOSO Takashi
		●	●	Assoc.Prof.	SEKIYA Hidehiko
Informatics	Information Engineering	●	●	Prof.	ARAI Shuichi
		●	●	Prof.	OYA Hidetoshi
		●	●	Prof.	OKANO Yoshinobu
		●	●	Prof.	KAWAI Takazumi
		●	●	Prof.	SAWAHASHI Mamoru ○
		●	●	Prof.	SAN Hao
		●	●	Prof.	SHIBATA Tsugumichi ○
		●	●	Prof.	TAKAHASHI Hirotaka
		●	●	Prof.	TAGUCHI Akira
		●	●	Prof.	NAKANO Hidehiro
		●	●	Prof.	MUKAI Nobuhiko ○
		●	—	Prof.	YAMAGUCHI Atsuko
		●	●	Prof.	YOO Myungryun
		●	—	Assoc.Prof.	AIHARA Kensuke
		—	●	Assoc.Prof.	CHANG Youngha
		—	—	Assoc.Prof.	NIINOMI Toshihiro
		—	—	Assoc.Prof.	HAYASHI Masahiro
		●	●	Assoc.Prof.	HIRANO Takuichi
	Systems Information Engineering	●	●	Prof.	KATSURA Takushige
		●	●	Prof.	SHIOMOTO Kohei
		●	●	Prof.	JINNO Kenya
		●	●	Prof.	TANAKA Hirokazu
		●	●	Prof.	BAO Yue ○
		●	●	Prof.	MORI Hirohiko
		●	☆	Lect.	ANADA Hajime
		●	●	Lect.	Nina Sviridova

○ : Scheduled to retire in March 2025.

● : Available
☆ : Availability varies depending on the class
— : Not Available

*For educational reasons, some academic supervisors do not accept students every admissions round.

Doctoral Course, Graduate School of Integrative Science and Engineering

Academic Supervisors (TBD)

As of April 2024

Department	Discipline	Master's thesis instruction in English	Lectures in English	Position	Academic Supervisors
Mechanics	Mechanical Engineering	●	—	Prof.	ITO Akemi
		●	☆	Prof.	CHOI Junho
		●	☆	Prof.	SHIRAKI Naoto
		●	●	Prof.	FUJIMA Takuya
		●	●	Prof.	MIHARA Yuji
		●	●	Assoc.Prof.	OIKAWA Masakuni
		●	●	Assoc.Prof.	KAMEYAMA Yutaka
		●	●	Assoc.Prof.	KISHIMOTO Yoshinao
		●	●	Assoc.Prof.	KODAMA Shuhei
		●	—	Assoc.Prof.	SATO Hideaki
		●	☆	Assoc.Prof.	SUGIMACHI Toshiyuki
		●	●	Assoc.Prof.	NISHIBE Koichi
		●	●	Assoc.Prof.	MARUYAMA Satofumi
	Mechanical Systems Engineering	●	●	Prof.	AKITA Koichi
		●	●	Prof.	KUMAGAI Masayoshi
		●	●	Prof.	SHIMANO Kenjiro
		●	●	Prof.	TANAKA Yasuhiro △
		●	●	Prof.	NONAKA Kenichiro
		●	●	Prof.	MIYAKE Hiroaki
		●	●	Prof.	MIYASAKA Akihiro
		●	●	Assoc.Prof.	SHIRATORI Suguru
		●	●	Assoc.Prof.	SEKIGUCHI Kazuma
		●	●	Assoc.Prof.	NAGANO Hideaki
		●	●	Assoc.Prof.	YABUI Shota
		—	●	Lect.	HIJIKATA Kimio
Electrical Engineering and Chemistry	Electrical and Electronic Engineering	●	●	Prof.	ISHIKAWA Ryousuke
		●	●	Prof.	IWAO Toru
		●	●	Prof.	SAWANO Kentaro
		●	●	Prof.	NAKAJIMA Tatsuhito
		●	●	Prof.	NOHIRA Hiroshi
		●	●	Prof.	MITANI Yuichiro
		●	●	Assoc.Prof.	SUZUKI Kenji
		●	●	Assoc.Prof.	TORII Susumu
		●	●	Assoc.Prof.	HOSHI Yusuke
	Biomedical Engineering	●	●	Prof.	KYOSO Masaki
		●	☆	Prof.	HAYASAKA Shinya
		●	●	Prof.	MORI Akira ◎
		●	●	Prof.	WATADA Masaya △
	Applied Chemistry	●	●	Prof.	EBA Hiromi
		●	●	Prof.	KANAZAWA Akihiko
		●	●	Prof.	KUROIWA Takashi
		●	●	Prof.	KOUZU Masato
		—	—	Prof.	TAKAHASHI Masashi ◎
		—	—	Prof.	MUNAKATA Fumio ○
		—	—	Assoc.Prof.	IWAMURA Takeru
		●	☆	Assoc.Prof.	OKUNAKA Sayuri
		●	●	Assoc.Prof.	KOBAYASHI Ryota
		●	●	Assoc.Prof.	SHIOTSUKI Masashi
		●	●	Assoc.Prof.	HIDESHIMA Sho
Cooperative Major in Nuclear Energy	Cooperative Major in Nuclear Energy	●	●	Prof.	OHTORI Yasuki
		●	●	Prof.	KAWARABAYASHI Jun
		●	●	Prof.	SATO Isamu
		●	●	Prof.	SUZUKI Toru
		●	●	Prof.	TAKAKI Naoyuki
		●	●	Prof.	NAKAMURA Izumi
		●	●	Assoc.Prof.	NISHIYAMA Jun
		●	●	Assoc.Prof.	HAGURA Naoto
		●	●	Assoc.Prof.	MUTA Hitoshi

Department	Discipline	Master's thesis instruction in English	Lectures in English	Position	Academic Supervisors
Natural Sciences	Natural Sciences	●	●	Prof.	ITOI Miho
		●	●	Prof.	OSADA Takeshi
		●	●	Prof.	SUDO Seiichi
		●	☆	Prof.	TANABE Kenichiro
		—	—	Prof.	FUKUDATatsuya
		—	—	Prof.	YOSHIDA Masafumi
		—	—	Assoc.Prof.	IZUKI Mitsuo
		●	—	Assoc.Prof.	TANAKA Kentaro
		●	●	Assoc.Prof.	TSUMURA Koji
		●	—	Assoc.Prof.	NAKAJIMA Yasuhisa
		●	●	Assoc.Prof.	NISHIMURA Daiki
		—	—	Assoc.Prof.	HATTORI Shin
Architecture and Urban Design	Architecture	●	●	Prof.	IWASHITA Go
		—	—	Prof.	OMI Yasuo △
		●	●	Prof.	KOBAYASHI Shigeo
		—	—	Prof.	HARADA Hiroaki
		●	●	Assoc.Prof.	OHMURA Tetsuya
		●	●	Assoc.Prof.	SATO Sachie
		●	●	Assoc.Prof.	JIAO Yu
		—	—	Assoc.Prof.	NAKAGAWA Jun
		—	—	Lect.	KATAGIRI Yuji
	Civil Engineering	●	☆	Prof.	ITO Kazuya
		●	●	Prof.	SHIRAHATA Hiromi
		●	●	Prof.	SUEMASA Naoaki
		●	●	Prof.	NAGAOKA Hiroshi ○
		●	●	Prof.	MARUYAMA Osamu ○
		●	●	Assoc.Prof.	AKIYAMA Yuki
		●	●	Assoc.Prof.	INAGAKI Tomoyuki
		●	●	Assoc.Prof.	KURIHARA Norihiko
		●	●	Assoc.Prof.	GOSO Takashi
		●	●	Assoc.Prof.	SEKIYA Hidehiko
Informatics	Information Engineering	●	●	Prof.	ARAI Shuichi △
		●	●	Prof.	OYA Hidetoshi
		●	●	Prof.	OKANO Yoshinobu
		●	●	Prof.	KAWAI Takazumi
		●	●	Prof.	SAWAHASHI Mamoru ○
		●	●	Prof.	SAN Hao
		●	●	Prof.	SHIBATA Tsugumichi ○
		●	●	Prof.	TAKAHASHI Hirotaka
		●	●	Prof.	TAGUCHI Akira △
		●	●	Prof.	NAKANO Hidehiro
		●	●	Prof.	MUKAI Nobuhiko ○
		●	—	Prof.	YAMAGUCHI Atsuko
		●	●	Prof.	YOO Myungryun
		●	—	Assoc.Prof.	AIHARA Kensuke
		—	●	Assoc.Prof.	CHANG Youngha
		—	—	Assoc.Prof.	NIINOMI Toshihiro
		—	—	Assoc.Prof.	HAYASHI Masahiro
		●	●	Assoc.Prof.	HIRANO Takuichi
	Systems Information Engineering	●	●	Prof.	KATSURA Takushige
		●	●	Prof.	SHIOMOTO Kohei
		●	●	Prof.	JINNO Kenya
		●	●	Prof.	TANAKA Hirokazu
		●	●	Prof.	BAO Yue ○
		●	●	Prof.	MORI Hirohiko

○ : Scheduled to retire in March 2025.
◎ : Scheduled to retire in March 2026.
△ : Scheduled to retire in March 2027.

●：Available
☆：Availability varies depending on the class
—：Not Available

*For educational reasons, some academic supervisors do not accept students every admissions round.

Number of Places and Examination Types

1. The Outline of Entrance Examinations

Course	Round B	Round C
Master's Course	**General screening** Candidates are selected based on the performance of a written examination, interview, and the screening of application documents. [Selection method] (1) Written examination (2) Interview (3) Screening of application documents	
	Screening for working adults Candidates with sufficient work experience (a minimum of two years) at the time of the application are selected based on the overall performance of the screening of application documents and interview including an oral examination. [Selection method] (1) Screening of application documents (2) Interview (including an oral examination)	
	Special Screening for International Students International students from overseas educational institutions other than those with overseas agreements who have a special background in their field of study are selected through a comprehensive interview including examination and oral examination of application documents. **Inquire at least 30 days prior to the application start date, and after preliminary screening and determination.** [Selection method] (1) Document screening (2) Interview (including an oral examination.)	
	Overseas Partner Institution Admission Scheme Candidates who received recommendations from both of the following are selected based on the overall evaluation of the screening of application documents and interview. ・The president of the university undergraduate school to which the applicant belongs. ・The head of department to which the applicant belongs. [Selection method] (1) Screening of application documents (2) Interview	Not applicable for Round C.

Course	Round B	Round C
Doctoral Course	**General screening** Candidates are selected based on the performance of an interview including an oral examination and the screening of application documents. [Selection method] (1) Screening of application documents (2) Interview (including an oral examination)	
	Screening for working adults Candidates with sufficient work experience (a minimum of two years) at the time of the application are selected based on the overall performance of the screening of application documents and interview including an oral examination. [Selection method] (1) Screening of application documents (2) Interview (including an oral examination)	
	Overseas Partner Institution Admission Scheme Candidates who received the recommendations from both of the following are selected based on the overall evaluation of the screening of application documents and interview. ・The president of the university or graduate school to which the applicant belongs. ・The head of department to which the applicant belongs. [Selection method] (1) Screening of application documents (2) Interview	Not applicable for Round C.

	Round B	Round C
Application period	July 12 (Wed) ~ July 18 (Tue), 2023 (Due NLT)	January 12 (Fri) ~ January 18 (Thu), 2024(Due NLT)
Examination dates	August 28 (Mon) ~ August 30 (Wed)	February 13 (Tue) ~ February 15 (Thu)
Notification of result	September 8 (Fri) 10:00 a.m.	March 1 (Fri) 10:00 a.m.
Enrollment deadline	Must be postmarked by October 6 (Fri)	Must be postmarked by March 8 (Fri)
Examination center	Tokyo City University Setagaya Campus	

1. Different instructions may be given to applicants applying from outside Japan.
2. Applicants residing outside of Japan may be allowed to take the examination online, but it is a prerequisite for application that they attend lectures at the University after enrollment (from April 2024).
3. Examination may be carried out online, etc., with special instructions.
   Please prepare an environment in advance where all of the following conditions are met in case you are instructed to do so.

1. The applicant must have a computer with an Internet connection that allows him/her to send and receive video and audio data on the date and time of the examination, as well as a quiet environment and equipment (web camera, earphones, microphone, etc.) that allows him/her to answer the questions and conduct the interview.
2. Be able to open, edit, and print files created in Microsoft Office (Word, Excel, etc.).
3. Be able to open, edit, and print files created in Adobe pdf.
4. Be able to save, photograph, and send your answer sheets with clear text and figures (using a smartphone, etc. is acceptable).

2. Number of Places

Graduate School	Department	Number of Places	
		Master's Course	Doctoral Course
Graduate School of Integrative Science and Engineering	Mechanics	85	10
	Electrical Engineering and Chemistry	110	12
	Cooperative Major in Nuclear Energy	15	4
	Natural Sciences	20	2
	Architecture and Urban Design	90	12
	Informatics	80	10

**The number of places includes all candidates for 2024.
Applicants residing outside of Japan may be allowed to take the examination online, but it is a prerequisite for application that they attend lectures at the University after enrollment (from April 2024).

3. General screening　Eligibility and screening method

• Eligibility

Master's Course

Applicants who fall under any of the following criteria shall be eligible for admission to the Master's Course of the Graduate School.

1) Applicants who have already graduated or are a candidate for graduation from university by the end of March 2024.
2) Applicants who have been granted a bachelor's degree by the National Institution for Academic Degrees and Quality Enhancement of Higher Education.
3) Applicants who have completed a 16-year school education course in a foreign country or are a candidate for completion by the end of March 2024.
4) Applicants who have completed a 16-year education course of a foreign country by taking, in Japan, a correspondence course provided by a school of that country.
5) Applicants who have completed a course of a foreign school designated as equivalent to a foreign university in Japan (a foreign university branch in Japan designated by the Minister of Education, Culture, Sports, Science and Technology)
6) Applicants who have been granted a degree equivalent to a bachelor's degree by completing a course of at least three years of study at a foreign university (the evaluation must be made by an institution who has been accredited by the government or relevant organization of the foreign country with respect to the overall status of its education and research activities, etc., or be designated separately by the Minister of Education, Culture, Sports, Science and Technology as equivalent to such evaluation).
7) Applicants who have completed more than four years of a specialist course at a vocational school, which meets the criteria specified by the Minister of Education, Culture, Sports, Science and Technology, and designated separately by the Minister of Education, Culture, Sports, Science and Technology after the date specified by the Minister of Education, Culture, Sports, Science and Technology.
8) Applicants who have been appointed by the Minister of Education, Culture, Sports, Science and Technology.
9) Applicants who have been recognized to have abilities equivalent to those who have completed university by the Graduate School.

If you wish to apply under (6) or (9) above, please contact us at least 30 days prior to the start of the application period in order to determine in advance whether or not you are eligible.

Doctoral Course

Applicants who fall under any of the following criteria shall be eligible for admission to the Doctoral Course of the Graduate School.

1) Applicants who hold a master's degree or professional degree, or those who are a candidate for completion by the end of March 2024.
2) Applicants who have been granted a master's degree or a degree equivalent to a professional degree outside of Japan, or those who are a candidate for completion by the end of March 2024.
3) Applicants who have been granted a degree equivalent to a master's degree or a professional degree by taking, in Japan, a correspondence course provided by a foreign school.
4) Applicants who have been completed a course of a foreign school designated as equivalent to a foreign graduate school in Japan (a foreign university branch in Japan designated by the Minister of Education, Culture, Sports, Science and Technology (equivalent to a graduate school)) and has been granted a degree equivalent to a master's degree or a professional degree.
5) Applicants who have completed the courses of the United Nations University and have been granted a degree equivalent to a master's degree.
6) Applicants who have been appointed by the Minister of Education, Culture, Sports, Science and Technology.
7) Applicants who have been recognized to have abilities equivalent to those who have completed a master's degree or professional degree by our Graduate School.

If you wish to apply under (7) above, please contact us at least 30 days prior to the start of the application period in order to determine in advance whether or not you are eligible.

• Screening method

Master's Course

Examination date		Time	Subject
Round B	Round C		
August 28 (Mon)	February 13 (Tue)	12:30 p.m. ~ 5:00 p.m.	Architectural Design (Only for the Architecture discipline of the Architecture and Urban Design Department)
August 29 (Tue)	February 14 (Wed)	10:00 a.m. ~ 11:30 a.m.	Foreign language (English)*1
		12:30 p.m. ~ 3:30 p.m.	Specialized subject*2 *3
August 30 (Wed)	February 15 (Thu)	1:00 p.m. ~ (Japan time)	Interview

*1: For the examination of foreign language subject (English), applicants may use their own English - Japanese dictionary (Applicants from overseas can use a dictionary of English and their native language). However, the use of an electronic dictionary is not allowed.

*2: For the examination of specialized subjects, applicants may use their own function calculator.

*3: When Architectural Design is selected as a specialized subject (2), the exam time is 12:30 p.m. to 2:00 p.m.

Doctoral Course

Examination date		Time	Subject
Round B	Round C		
August 30 (Wed)	February 15 (Thu)	1:00 p.m. ~ (Japan time)	Interview (including an oral examination)

* Examination time may be changed for applicants applying from outside Japan.

4. Screening for working adults　Eligibility and screening method

• Eligibility

Master's Course / Doctoral Course

Candidates have sufficient work experience (a minimum of two years) at the time of the application and are eligible for general screening.

• Screening method

Master's Course / Doctoral Course

Examination date		Time	Subject
Round B	Round C:		
August 30 (Wed)	February 15 (Thu)	1:00 p.m. ~ (Japan time) * The time may be specified separately.	Interview (including an oral examination)

* Examination time may be changed for applicants applying from outside Japan.

* The school offers a tuition reduction and exemption system (only for the minimum years required for graduation). The school conducts screening upon request from the applicants. The Doctoral Course may offer a 90% reduction in the annual tuition, and the Master's Course may offer a 50% reduction in the annual tuition.

5. Special Screening for International Students　Eligibility and screening method

• Eligibility

Master's Course

Applicants who satisfies all of the following (1) to (4).
(1) Applicants who satisfies the requirements for application of "general screening and has special grounding in the field of his/her major.
(2) Those who have nationality other than Japan and who can acquire the status of residence of "Study Abroad" at the time of enrollment.
(3) Applicants who has completed an educational course outside Japan at an educational institution outside Japan (including a person who is expected to complete the course in March 2024, excluding overseas partner schools of this university).
(4) Applicants whose application for this selection was approved in the preliminary screening.

• Screening method

Master's Course

Examination date		Time	Subject
Round B	Round C:		
August 30 (Wed)	February 15 (Thu)	1:00 p.m. ~ (Japan time) * The time may be specified separately.	Interview (including an oral examination)

* Examination time may be changed for applicants applying from outside Japan.

6. Overseas Partner Institution Admissions Scheme　Eligibility and screening method

• Eligibility

Master's Course / Doctoral Course

Candidates who received recommendations from both of the following and are eligible for general screening.

- The president of the overseas partner institutions or its graduate school to which the applicant belongs.
- The head of department to which the applicant belongs.

• Screening method

Master's Course / Doctoral Course

Examination date		Time	Subject
Round B	Round C:		
August 30 (Wed)	-	1:00 p.m. ~ (Japan time) * The time may be specified separately.	Interview

* Different instructions may be given to applicants applying from outside Japan.

Notes for applicants from overseas

Applicants who are not resident in Japan may take the interview and oral examination via Zoom.
Please arrange this with the university when applying.

Examination Subjects and Notes [Master's Course General screening]

<table>
<tr><th>Department</th><th>Discipline</th><th>Date

Round B: August 29 (Tue)
Round C: February 14 (Wed)</th><th colspan="3">Subjects</th></tr>
<tr><td rowspan="4">Mechanics</td><td rowspan="2">Mechanical Engineering</td><td>10:00 a.m. ~ 11:30 a.m.</td><td>Foreign Language subject</td><td>English</td><td>Required</td></tr>
<tr><td>12:30 p.m. ~ 3:30 p.m.</td><td>Specialized subject</td><td colspan="2">◆Specialized subject (1): Industrial mechanics
The questions will be drawn from the following subject areas: the equilibrium of forces, equilibrium of moment, truss, distribution force, center of gravity and moment of inertia, translation and revolution of rigid body, rigid-body dynamics, frictional force, and conservation of mechanical energy.
◆Specialized subject (2):
Resolve an academic supervisor's subject provided on a separate list.</td></tr>
<tr><td rowspan="2">Mechanical Systems Engineering</td><td>10:00 a.m. ~ 11:30 a.m.</td><td>Foreign Language subject</td><td>English</td><td>Required</td></tr>
<tr><td>12:30 p.m. ~ 3:30 p.m.</td><td>Specialized subject</td><td colspan="2">◆Specialized subject (1): Mathematics and Engineering mechanics
Mathematics: The questions will be drawn from the subject areas of linear algebras, calculus (including differential equation), vector analysis and Fourier analysis.
Engineering mechanics: A set of problems covering static and dynamics for rigid-body will be provided including vector, force and the moment of force, center of gravity, the equilibrium of rigid body, frictional force and work, principle of virtual work.
◆Specialized subject (2): Electrophysics and a subject specified by the academic supervisor
Electrophysics: The questions will be drawn from the subject areas of electromagnetics (Coulomb's law, electric field, electrostatic capacity, magnetic field, Lorentz force, and electromagnetic induction).
Subject specified by the academic supervisor: Resolve an academic supervisor's subject provided on a separate list.</td></tr>
<tr><td rowspan="4">Electrical Engineering and Chemistry</td><td rowspan="2">Electrical and Electronic Engineering</td><td>10:00 a.m. ~ 11:30 a.m.</td><td>Foreign Language subject</td><td>English</td><td>Required</td></tr>
<tr><td>12:30 p.m. ~ 3:30 p.m.</td><td>Specialized subject</td><td colspan="2">◆Specialized subject (1): Fundamental electricity
The multiple-choice questions will be drawn from the following subject areas: Electric circuits (direct current circuits, AC circuits, three-phase circuits, mutual induction and bridge circuits, distorted waves, the transient of direct current circuits and AC circuits, two-terminal pair circuits), and electromagnetics (Coulomb's law, Gauss's law, electric field, electrostatic capacity, magnetic field, and electromagnetic induction and inductance).
◆Specialized subject (2):
Resolve an academic supervisor's subject provided on a separate list.</td></tr>
<tr><td rowspan="2">Biomedical Engineering</td><td>10:00 a.m. ~ 11:30 a.m.</td><td>Foreign Language subject</td><td>English</td><td>Required</td></tr>
<tr><td>12:30 p.m. ~ 3:30 p.m.</td><td>Specialized subject</td><td colspan="2">◆Specialized subject (1): Candidates selects from fundamental electricity, fundamental medical instruments to answer.
Fundamental electricity: The multiple-choice questions will be drawn from the following subject areas: Electric circuits (direct current circuits, AC circuits, three-phase circuits, mutual induction and bridge circuits, distorted waves, transient of direct current circuits and AC circuits, two-terminal pair circuits) and electromagnetics (Coulomb's law, Gauss's law, electric field, electrostatic capacity, magnetic field, and electromagnetic induction and inductance).
Fundamental medical instruments: The questions will be drawn from fundamental mechanics, mechanisms, and medical materials.
◆Specialized subject (2):
Resolve an academic supervisor's subject provided on a separate list.</td></tr>
</table>

Department	Discipline	Date Round B: August 29 (Tue) Round C: February 14 (Wed)	Subjects		
Electrical Engineering and Chemistry	Applied Chemistry	10:00 a.m. ~ 11:30 a.m.	Foreign Language subject	English	Required
		12:30 p.m. ~ 3:30 p.m.	Specialized subject	◆Specialized subject (1): Candidates select two questions from five questions of Basic Chemistry, Chemical Thermodynamics, Physical Chemistry (1), Physical Chemistry (2), and Quantum Chemistry to answer. **Basic Chemistry**: The questions will cover general chemistry at the first-year level of university **Chemical Thermodynamics**: The questions will cover gas state equation, various thermodynamic functions (enthalpy, entropy, and Gibbs energy), thermochemical equations, chemical equilibrium, and phase equilibrium. **Physical Chemistry (1)**: The questions will cover molecular orbital theory, hybrid orbitals, bond polarity and molecular polarization, and Ionic bond and ionic crystals. **Physical Chemistry (2)**: The questions will cover reaction rate equations, reaction mechanism, elementary and multiple reactions, and temperature dependency of reaction rate. **Quantum Chemistry**: The questions will cover the structure of atoms, optical particulates and wave nature of matter, orbit and energy level of electrons, wave functions and Schrödinger equation, hydrogen atom and multielectron atom, and periodic law. ◆Specialized subject (2): Candidates select one question of academic supervisor's subject provided on a separate list.	
Cooperative Major in Nuclear Energy	Cooperative Major in Nuclear Energy	10:00 a.m. ~ 11:30 a.m.	Foreign Language subject	English	Required
		12:30 p.m. ~ 3:30 p.m.	Specialized subject	◆Specialized subject (1): Fundamental nuclear energy and radiation Candidates select four questions voluntary from nuclear power engineering (two questions), radioactivity and radiation (one question), physics (one question), chemistry (one question) and mathematics (one question) to answer. ◆Specialized subject (2): Resolve an academic supervisor's subject provided on a separate list.	
Natural Sciences	Natural Sciences	10:00 a.m. ~ 11:30 a.m.	Foreign Language subject	English	Required
		12:30 p.m. ~ 3:30 p.m.	Specialized subject	◆Specialized subject (1): On the day of the examination, please select two out of five questions covering mathematics, physics, chemistry, biology, and geology. **Mathematics**: mathematical analysis, algebra, geometry **Physics**: Quantum mechanics **Chemistry**: physical chemistry, organic chemistry, inorganic chemistry **Biology**: zoology, botany, microbiology **Earth and Planetary Science**: geology, paleontology, and planetary science ◆Specialized subject (2): Please select one of the academic supervisor's subjects provided on a separate list.	
Architecture and Urban Design	Architecture	Round B: August 28 (Mon) Round C: February 13 (Tue) 12:30 p.m. ~ 5:00 p.m.	Specialized subject (2)	Architectural Design	Take an exam by selecting Architectural Design from the academic supervisor's subjects. In addition, note that the exam date is August 28 for Round B and February 13 for Round C.
		Round B: August 29 (Tue) Round C: February 14 (Wed) 10:00 a.m. ~ 11:30 a.m.	Foreign Language subject	English	Required
		12:30 p.m. ~ 3:30 p.m. If Architectural Design is selected as a specialized subject (2) 12:30 p.m. ~ 2:00 p.m.	Specialized subject	◆Specialized subject (1): Specialized comprehensive subject The questions will be drawn from architectural planning, architectural history and theory, architectural structure studies, building construction materials and techniques and architectural environmental studies and architectural equipment studies. In addition, if Architectural Design is selected as a specialized subject (2), note that the exam for specialized subject (2) will be given on a separate date, and the exam time will be only for specialized subject (1). ◆Specialized subject (2): Please select one of the academic supervisor's subjects provided on a separate list. Applicants taking Architectural Design need to be mindful that the exam date is August 28 or February 13.	

Department	Discipline	Date Round B: August 29 (Tue) Round C: February 14 (Wed)	Subjects		
Architecture and Urban Design	Civil Engineering	10:00 a.m. ~ 11:30 a.m.	Foreign Language subject	English	Required
		12:30 p.m. ~ 3:30 p.m.	Specialized subject	◆Specialized subject (1): Specialized comprehensive subject Candidates select two out of five questions from hydraulics, concrete technology, structural mechanics, geotechnology, and city planning studies on the day of the examination to answer. ◆Specialized subject (2): Resolve an academic supervisor's subject provided on a separate list.	
Informatics	Information Engineering	10:00 a.m. ~ 11:30 a.m.	Foreign Language subject	English	Required
		12:30 p.m. ~ 3:30 p.m.	Specialized subject	◆Specialized subject (1): Candidates selects from fundamental electricity, the introduction to computer, and fundamental statistical data to answer. **Fundamental electricity**: The multiple-choice questions will be drawn from the following subject areas: Electric circuits (direct current circuits, AC circuits, three-phase circuits, mutual induction and bridge circuits, distorted waves, the transient of direct current circuits and AC circuits, two-terminal pair circuits) and Electromagnetics (Coulomb's law, Gauss's law, electric field, electrostatic capacity, magnetic field, and electromagnetic induction and inductance). **Introduction to computers**: The questions will be drawn from "Introduction to Computers -Information Technology for the Future," written by N. Mukai, Y. Tamura, and Y. Hosono, and published by Ohmusha. **Fundamental statistical data**: The questions will be drawn from representative values (averages, decentration, standard deviation, coefficient of correlation and regression lines), probability distribution and expected values, decentration (normal distribution, uniform distribution, exponential distribution, t-distribution, chi-squared distribution, binomial distribution, and Poisson distribution), and the interval estimation and hypothesis testing of population means and population variance. ◆Specialized subject (2): Resolve an academic supervisor's subject provided on a separate list.	
	Systems Information Engineering	10:00 a.m. ~ 11:30 a.m.	Foreign Language subject	English	Required
		12:30 p.m. ~ 3:30 p.m.	Specialized subject	◆Specialized subject (1): Candidates selects from the introduction to computer and fundamental statistical data to answer. **Introduction to computers**: The questions will be drawn from "Introduction to Computers -Information Technology for the Future," written by N. Mukai, Y. Tamura, and Y. Hosono, and published by Ohmusha. **Fundamental statistical data**: The questions will be drawn from representative values (averages, decentration, standard deviation, coefficient of correlation and regression lines), probability distribution and expected values, decentration (normal distribution, uniform distribution, exponential distribution, t-distribution, chi-squared distribution, binomial distribution, and Poisson distribution), and interval estimation and hypothesis testing of population means and population variance. ◆Specialized subject (2): Resolve an academic supervisor's subject provided on a separate list.	

Notes

1. Please choose if you wish to take the foreign language subject (English) or to be exempted from the exam at the time of application.
2. For the examination of foreign language subject (English), applicants may use their own English - Japanese dictionary (Applicants from overseas can use a dictionary of English and their native language). However, the use of an electronic dictionary is not allowed.
3. For the examination of specialized subjects, applicants may use their own function calculator.
4. In cases where candidates do not take all subjects for academic assessment, they are not allowed to take an interview.
5. A candidate who is unsuccessful in their application but meets the benchmark for the foreign language subject can apply to be exempted from the English language examination for their next attempt.

For details, please contact the Academic Support Center, Setagaya Campus, before submitting the application.

List of subjects by academic supervisors　Master's Course General screening

On the day of the examinations, candidates must take the examinations for the courses and domains instructed by academic supervisors as provided in the list of examination subjects. Candidates will receive a zero score. If they do not answer questions for the subjects specified by their academic supervisor according to the instructions.

Department	Discipline	Academic Supervisors	Subject name	The scope of the examination
Mechanics	Mechanical Engineering	KISHIMOTO Yoshinao	Strength of materials	The questions will be drawn from (1) the stress and the strain of object by tensile/compressive deformation, (2) the stress and the deflection of beam by bending and (3) the Mohr's stress circle.
		KOBAYASHI Yukiyoshi		
		SAKURAI Toshiaki	Mechanical Dynamics	The questions will be drawn from kinetics including kinematics in rigid-body and the vibration engineering of MDOF spring.
		SUGIMACHI Toshiyuki		
		NISHIBE Koichi	Fluid Mechanics	The questions will be drawn from the physical properties of fluids, statics of fluids, basis of fluid motion, measuring method of fluids, theories of momentum, fluid friction, flow of duct lines, dimensional analysis and similarity law, and the flow around objects.
		FUJIWARA Tamio		
		ITO Akemi	Thermodynamics	The questions will be drawn from temperatures and heat quantity, the first law of thermodynamics, the second law of thermodynamics, ideal gas, and gas cycle.
		CHOI Junho		
		MIHARA Yuji		
		OIKAWA Masakuni		
		SHIRAKI Naoto	Engineering Materials	The questions will be drawn from the crystal structure and binding of materials, strength and deformation of materials, equilibrium diagram, production and processing of materials, diffusion and high-temperature deformation, phase transformation and heat processing, material testing method, fracture mechanics, material analysis method, and functional materials.
		FUJIMA Takuya		
		MARUYAMA Satofumi		
		KAMEYAMA Yutaka	Surface engineering and machining	The questions will be drawn from mechanical technology, surface finishing, environmental conservation and waste disposal.
		SATO Hideaki		
		KODAMA Shuhei		
	Mechanical Systems Engineering	NONAKA Kenichiro	Control Engineering	Step response of systems, frequency response, Bode diagram, stability, and block diagram.
		SEKIGUCHI Kazuma		
		MIYASAKA Akihiro	Material Mechanics	Stress and deformation of materials in tension, compression, torsion, and bending, combined stress (Mohr's stress circle), yield conditions (equivalent stress)
		AKITA Koichi		
		KUMAGAI Masayoshi		
		TANAKA Yasuhiro	Electric-Electronic Circuit	DC circuits (Ohm's law, Kirchhoff's law, Principle of superposition, and Thevenin's theorem), AC circuits (phasors, phasor diagram, complex number expression, impedance, instantaneous value and electricity), the basis of electronic circuits (diode, transistor, op-amp, and logic circuits).
		MIYAKE Hiroaki		
		HIJIKATA Kimio		
		SHIMANO Kenjiro	Thermodynamics and Fluid Mechanics	Thermodynamics: The first and second laws of thermodynamics, state changes, cycles, entropy, and exergy. Fluid mechanics: Hydrostatic equilibrium, the equation of continuity, Bernoulli's equation, the law of conservation of momentum, energy loss, and fluid force exerted on objects.
		NAGANO Hideaki		
		WATANABE Rikio		
		SHIRATORI Suguru		
		SATO Daisuke	Mechanics and Mechanical Vibrations	The questions will be drawn from the kinematics and dynamics of planar closed-loop mechanisms and manipulators as well as the dynamics of one and three-degree-of-freedom vibration systems.
		YABUI Shota		
Electrical Engineering and Chemistry	Electrical and Electronic Engineering	SAWANO Kentaro	Nanoelectronics Engineering	Basic electron physics and semiconductor devices.
		NOHIRA Hiroshi		
		MITANI Yuichiro		
		ISHIKAWA Ryousuke		
		HOSHI Yusuke		
		SUZUKI Kenji	Electrical Machinery Engineering	Several questions covering basic area of electrical machinery and power electronics, as well as classical control theory and modern control theory, will be given as multiple-choice questions.
		TORII Susumu		
		NAKAJIMA Tatsuhito	Power System Engineering	Basic terminology of power system engineering, load-flow calculation of the transmission lines of the trunk transmission power system, voltage calculation of the main connected with renewable energy power, and the basic knowledge of grid connection inverters for renewable energy power.
		AMAU Toru		
		IWAO Toru	Plasma Application Engineering	Basic area of electrical discharge engineering, plasma engineering, high-voltage engineering, high-current engineering, electric power generation and electric power transformation engineering, and electronic measurement in multiple-choice questions.
	Biomedical Engineering	MORI Akira	Clinical Instrument Engineering	The questions will cover clinical medical technology, life support and assistive technology, as well as the area of related technology.
		WATADA Masaya		
		KYOSO Masaki	Bio Instrumentation	The questions will cover brain neurophysiology, electrophysiology, biosignal processing, bioinstrumentation, and electronic circuits.
		MOMOZAWA Ai	Biomaterials and Bioengineering	The questions will cover biomaterials and related area.
		HAYASAKA Shinya	Introduction to Clinical Medicine	The questions will cover clinical research design, data analysis in clinical medicine research, and epidemiology.
		YOKOYAMA Sousuke		
		KOBAYASHI Chihiro	Cell and Tissue Engineering1	The questions will cover biochemistry and related area.
		SAKAGUCHI Katsuhisa	Cell and Tissue Engineering2	The Questions will be from "Cell Biology," "Regenerative Medicine," "Tissue Engineering," and related fields.

(Continue to next page)

Department	Discipline	Academic Supervisors	Subject name	The scope of the examination
Electrical Engineering and Chemistry	Applied Chemistry	MUNAKATA Fumio	Solid State Chemistry	The questions will cover crystal chemistry (including lattice defects), thermodynamics of solid phase reaction, diffusion phenomenon, and material properties (mainly, electrical conduction phenomenon, semiconductive physical properties, dielectric phenomenon).
		KANAZAWA Akihiko	Polymer Chemistry	The questions will cover characteristics and structure of polymeric compounds (Key words: primary, secondary, and higher-order structures; mechanical, thermal, electric, and optical properties), synthesis of polymeric compounds (Key words: radical, ionic, living, coordination, and ring-opening polymerizations), fundamental and application of polymer reaction (Key words: decomposition, cross-linking reaction, depolymerization), and functional materials based on synthetic polymers (Key words: photopolymer, conducting polymer, ferroelectric polymer).
		KUROIWA Takashi	Bioprocess Chemistry	The questions will cover basics of biochemistry (structure and properties of sugars and polysaccharides, proteins, lipids, nucleic acids, and biomembranes), basics of bioreaction (enzymatic reactions, flow of genetic information, and genetic modification technology), constitution and features of bioprocess, type of bioreactors and their operation, bioreaction kinetics (including sterilization), and application of bioprocess.
		TAKAHASHI Masashi	Interface Chemistry	The questions will cover surface tension and interfacial phenomena, surfactants and molecular assemblies, adsorption phenomena, and states of solid surfaces.
		IWAMURA Takeru	Organic Chemistry (A)	The questions will cover structures and bonding of organic compounds, stereochemistry, properties and reactions of the following compounds (saturated hydrocarbons, unsaturated hydrocarbons, alkyl halides, alcohols / phenols, ethers, aldehydes, ketones, carboxylic acids and their derivatives, amines and their derivatives), intermolecular interaction, molecular orbital, and chemistry of excited molecule.
		EBA Hiromi	Analytical Chemistry	The questions will cover calculation of chemical equilibrium, chelate complex, gravimetric analysis, volumetric analysis, electrochemical analysis, chromatography, spectrochemical analysis, and X-ray analysis.
		KOUZU Masato	Chemical Engineering	The questions will cover material balance, energy balance, fluid stream design, heat transfer, and chemical reactor design.
		KOBAYASHI Ryota	Inorganic Chemistry	The questions will cover many-electron atoms, covalent and ion bonding, crystal structure and stability, and details of elements.
		SHIOTSUKI Masashi	Organic Chemistry (B)	The questions will cover structures, physical properties and reactivity of organic compounds (mainly aromatic compounds including hydrocarbons, ethers, aldehydes, ketones, carboxylic acids and their derivatives, amines and their derivatives), and principles and applications of instrumental analyses (identification of compounds and monitoring reactions).
		HIDESHIMA Sho	Electrochemistry	The questions will cover electrolyte solutions, electromotive force and electrode potential, electrode reactions, primary battery, secondary battery, fuel cell, electrochemical capacitor, chemical sensor, and surface treatment.
		OKUNAKA Sayuri	Catalytic Chemistry	The questions will cover catalysis, catalytic reaction, heterogeneous catalysis, homogeneous catalysis, catalytic process (industrial catalyst, environmental catalyst, photocatalyst), materials and preparation processes of catalysts, adsorption, catalytic reaction rate equation, and characterization of catalysts.
Cooperative Major in Nuclear Energy	Cooperative Major in Nuclear Energy	TAKAKI Naoyuki	Nuclear System Engineering	The questions will cover nuclear reaction, reactor physics, and nuclear power plant engineering.
		NISHIYAMA Jun		
		KAWARABAYASHI Jun	Radiation Measurement and Applied Radiation Engineering	The questions will cover ionizing radiation measurement engineering, accelerator engineering and ionizing radiation physics.
		HAGURA Naoto		
		MATSUURA Haruaki	Nuclear Decommissioning, Reprocessing, Fuel Cycle, Topend and Backend Engineering 1	The questions will cover radiochemistry, nuclear fuel cycle, radioactive waste disposal, nuclear fuel engineering and nuclear decomissioning.
		SATO Isamu	Nuclear Decommissioning, Reprocessing, Fuel Cycle, Topend and Backend Engineering 2	
		OHTORI Yasuki	Nuclear Structural and Seismic Engineering	The questions will cover structural and seismic engineering for nuclear facilities
		NAKAMURA Izumi		
		SUZUKI Tohru	Nuclear Safety Engineering 1	The questions will cover nuclear safety, thermal hydraulics, probabilistic risk assessment, and severe accidents.
		MUTA Hitoshi	Nuclear Safety Engineering 2	
Natural Sciences	Natural Sciences	IIJIMA Masanori	Polymer Chemistry	The questions will cover conformation, thermal properties, and the mechanical properties of macromolecules.
		SUDO Seiichi	Solution Chemistry	The questions will cover the mechanical properties, electromagnetic properties, optical properties, and thermodynamic properties of aqueous solution.
		FUKUDA Tatsuya	Evolutionary Biology	The questions will cover the evolution, transmission, classifications, and biology of organisms.
		YOSHIDA Masafumi	Analytical Chemistry	The questions will cover the extraction, separation, and instrumental analysis of chemicals.
		TANAKA Kentaro	Geochemistry	The questions will be cover Scope of Isotope Geochemistry, Environmental Studies, Marine Chemistry.
		TSUMURA Kohji	Astronomy	The questions will cover astronomy and planetary science.
		NAKAJIMA Yasuhisa	Paleontology	The questions will cover the paleontology, evolutionary biology, sedimentology, and stratigraphy.
		NISHIMURA Daiki	Nuclear Physics	The questions will cover atomic nucleus, radioactivity, and accelerators.
		HATTORI Shin	Algebra and Geometry	The questions will cover set theory, topology, groups, rings, fields, and modules.
		TANABE Kenichiro	Algebra and Combinatorics	The questions will cover linear algebra, calculus, set theory, groups, rings, and fields.
		HORIKOSHI Atsushi	Theoretical Physics1	The questions will cover quantum mechanics, and statistical mechanics.
		OSADA TAKESHI	Theoretical Physics 2	The questions will cover analytical mechanics, quantum mechanics, and the theory of relativity.
		KADOTA Kenichi	Space Science	The questions will cover astronomy and cosmic ray.
		ITOI Miho	Solid State Physics	The questions will cover quantum mechanics and statistical mechanical properties of solids
		IZUKI Mitsuo	Real Analysis and Complex Analysis	The questions will cover linear algebra, calculus, set theory, and function theory.

(Continue to next page)

Department	Discipline	Academic Supervisors	Subject name	The scope of the examination
Architecture and Urban Design	Architecture	TEZUKA Takaharu	Architectural Design	The questions will cover the characteristics of excellent architectures, origin and theories.
		FUKUSHIMA Katsuya		
		HORIBA Hiroshi		
		NAKAGAWA Jun	Architectural Planning and Architectural History	The questions will cover various architectural plans, urban planning, history and theory.
		KATAGIRI Yuji		
		HARADA Hiroaki	Architectural Structure	The questions will cover material mechanics and statically indeterminate structural mechanics.
		OOMURA Tetsuya		
		JIAO Yu		
		OMI Yasuo	Building Construction Materials and Techniques	The questions will cover building construction methods, building materials and building production.
		SATO Sachie		
		OCHIAI Yo		
		IWASHITA Go	Architectural Environment Facilities	The questions will cover thermal environment, air environment, light environment, visual environment, air-conditioning facilities, ventilation facilities, sanitary facilities and lighting facilities.
		KOBAYASHI Shigeo		
	Civil Engineering	SHIRAHATA Hiromi	Structural Safety Engineering	The questions will cover statically determinate structure and statically structural mechanics concerning material mechanics, beam, truss and Rahmen.
		MARUYAMA Osamu		
		KURIHARA Norihiko	Disaster Reduction Engineering	The questions will cover basic items concerning various mechanics and the disaster reduction such as seismic engineering.
		SEKIYA Hidehiko		
		ITOH Kazuya	Ground Environment Engineering	The questions will cover geotechnology (mainly basic characteristics, compaction, permeation, compression, consolidation, shear of soil, liquefaction, earth pressure, support force, and slope failure) and related areas.
		SUEMASA Naoaki		
		NAGAOKA Hiroshi	Aquatic Environment Engineering	Aquatic environment engineering (water quality conversion process in the waters, laws and regulations concerning the aquatic environment, conservation measures for the aquatic environment, etc.), water supply engineering, and sewerage engineering.
		GOSO Takashi	Construction Management	The questions will cover construction management (mainly infrastructure management, project management, procurement issues, public policies, construction market, construction industry and construction companies, and the management of design and construction technology) and related areas.
		AKIYAMA Yuki	Urban planning and Transportation Planning	The questions will cover urban planning, urban transportation planning and transportation engineering.
		INAGAKI Tomoyuki		
Informatics	Information Engineering	OYA Hidetoshi	Control System Engineering	The questions will cover the fundamentals of classical control engineering and modern control theory.
		TAGUCHI Akira	Applied Mathematics①	The questions will cover the areas of analog / digital system analysis.
		NIINOMI Toshihiro	Applied Mathematics②	The questions will cover the areas of information theory and coding theory
		AIHRA Kensuke	Applied Mathematics③	The questions will cover the areas of numerical analysis and mathematical optimization.
		NAKANO Hidehiro	Electronic Computer Engineering	Several questions covering computer systems, computer architecture, and related area will be given as multiple-choice questions.
		YOO Myungryun	Computer Software	The questions will cover the basic technology of operating systems including process management, process coordination, memory management and storage management.
		MUKAI Nobuhiko	Computer Vision and Graphics	The questions will cover the Image Processing Technology written by Murakami and published by Tokyo Denki University Press and Computer Graphics from the Basics written by Mukai and published by Nisshin Publishing.
		CHANG Youngha		
		ARAI Shuichi	Knowledge Information Engineering	Several questions will cover the areas of pattern recognition, natural language processing and artificial intelligence.
		SAWAHASHI Mamoru	Communication System Engineering (1)	The questions will cover communication engineering, digital modulation method and multi access.
		OKANO Yoshinobu	Communication System Engineering (2)	The questions will cover electromagnetic wave theory and electrical wave engineering.
		HAYASHI Masahiro	Communication System Engineering (3)	The questions will cover communication reliability engineering, data processing related to reliability, and measures for communication reliability.
		HIRANO Takuichi	Communication System Engineering (4)	The questions will cover signal processing and wireless circuits.
		SAN Hao	Integration System Engineering	Several questions will be drawn from the areas of circuit theory, electronic circuits, and integrated circuitry engineering.
		SHIBATA Tsugumichi		
		KAWAI Takazumi	Data Science	Several questions will cover the areas of machine learning, database and signal processing.
		TAKAHASHI Hirotaka		
		YAMAGUCHI Atsuko		
	Systems Information Engineering	MORI Hirohiko	Human Media Engineering	The questions will be drawn from the first chapter of Human Machine Interface Design written by Makoto Yoshida and published by Kyoritsu Publishing and the first and the second chapters of Human Computer Interaction written by Kenichi Okada, et al. and published by Ohmsha.
		SHIOMOTO Kohei	Network Information Engineering①	The questions will cover the basic knowledge about computer network mainly on TCP/IP technology, as well as the latest trends and knowledge about communication network technology and its application.
		JINNO Kenya	Network Information Engineering②	The questions will cover the areas of machine learning, optimization theory, and nonlinear dynamical system theory.
		BAO Yue	Vision System Engineering	The questions will cover projection transformation, perspective transformation, binarization, median filter and pattern matching('Gazō Shori Kōgaku. Kiso.' Keiji Taniguchi, Kyoritsu Shuppan), as well as outline extraction, labeling and brightness, chromaticness and hue of color image('Practical Image Processing Learning by C-laguage' Seiki Inoue etc., Ohmsha).
		TANAKA Hirokazu	Brain Information Engneering	The questions will cover the mathematical modelization of living things based on optimization theory and the statistical estimation theory from the field of Brain Information Engneering .References: 'Keisanronnteki Shinkeikagaku'written by TANAKA Hirokazu(Morikitaaruzen Publishing)
		KATSURA Takushige	Bioinformatics	The questions related to measurement methods and signal analysis in the fields of bioinformatics and cognitive neuroscience
		ANADA Hajime	Mathematical Information Engineering	The questions will cover the areas of machine learning, optimization theory, complex system and mathematical model.
		Nina Sviridova	Basics of nonlinear time series analysis	The questions will cover the areas from Ikeguchi, T., Komuro, M., Yamada, T., Fundamentals and Applications of Chaotic Time Series Analysis. Edited by K. Aihara, Sangyo Shobo, 2000.

Application Procedures

1. Validation of the consent for application

***Refer to the appendix, Academic Supervisors (TBD).**

Applicants must consult with an academic supervisor for the course they are applying for prior to the submission of their application and get the permission for application from the academic supervisor by e-mail.

* Academic supervisors marked with a circle, a double circle or a delta on the separate list “Academic Supervisors (TBD)” may be subject to change during the academic year.
If the applicants are applying for the course taught by these academic supervisors, permission by the staff who will subsequently take over the research guidance is also required.

2. Application Fee

JPY 35,000 ——Please pay the application fee using the application fee payment system.
An additional payment fee of JPY 990 will be required at the time of the payment of the application fee.
http://www.guide.52school.com/guidance/pay-tcu-g/

3. List of application documents

Applicants must submit the documents marked with ● in the space provided under “Intended for” in the following table.
Please be careful because the documents may differ depending on the programs and examination types.
*The following transcripts, certificates, and other documents must be issued within three months from the date of the application.

	Intended for		Prescribed Forms	Application Documents	Notes
	Master’s Course	Doctoral Course			
1	●	●	Form A	Application Form	Specify the name of the course applying for and get the permission for application from the academic supervisor by e-mail.
1’	●	●	–	Permission e-mail	Enclose a copy of the e-mail by which the permission for application is got from the academic supervisor.
2	●	●	Form B	Application Fee	JPY 35,000 Please pay the application fee using the application fee payment system, and affix a receipt on the Form B.
3	●	●		Secondary Form (Photograph Ticket)	Affix a photograph taken within three months of submission of the application. The photograph must be taken from the waist up, directly facing the camera, and bareheaded. (Four cm in height and three cm in width). Affix the photograph in the prescribed section of Form B.
4	●	●	Form C	Statement of Purpose	Specifically state the reasons for applying. (Be sure to prepare the statement to fit the format.)
5	●	●	–	Transcripts	Applicants for the Master’s Course Applicants’ transcripts obtained from undergraduate studies at a university. Applicants for the Doctoral Course Applicants’ transcripts obtained from undergraduate studies at a university, as well as ones from a graduate school. *Applicants who transferred to a university also need to submit a transcript of the former university. *Applicants who graduated from a technical college must submit transcripts from the school. <For international students, please refer to 4. “Notes for International Students” described below.>
	Applicants who studied at Tokyo City University's Faculty of Engineering, Faculty of Knowledge Engineering, Graduate School of Integrative Science and Engineering, and Graduate School of Engineering are not required to submit it for the Master’s Course and the Doctoral Course.				
6	●	●	–	Graduation Certificate or Certificate of Expected Graduation	Applicants for the Master’s Course Submit a graduation certificate (graduation and degree certificate) or a certificate of expected graduation obtained from undergraduate studies of a university. Applicants for the Doctoral Course Submit a completion certificate for a graduate school or Master’s Course, or a certificate of expected graduation. <For international students, please refer to 4. “Notes for International Students” described below.>
	Applicants who studied at Tokyo City University's Faculty of Engineering, Faculty of Knowledge Engineering, Graduate School of Integrative Science and Engineering, and Graduate School of Engineering are not required to submit it for the Master’s Course and the Doctoral Course.				
7	● Intended for the applicants of the [Screening for working adults]	● Intended for the applicants of the [Screening for working adults]	Form D	Curriculum Vitae	Submit either Form D (filled out by the applicant) or Form E (filled out by a person acquainted with the applicant.) *Submit Form E sealed in an envelope. In addition, other types of form are also accepted if the forms include all items on the prescribed forms. * Applicants who wish to apply for the tuition reduction and exemption system must check the box for “Yes.”
8	● Intended for the applicants of the [Screening for working adults]	● Intended for the applicants of the [Screening for working adults]	Form E	Letter of Recommendation	

	Intended for		Prescribed Forms	Application Documents	Notes
	Master's Course	Doctoral Course			
9	● Intended for the applicants for [Overseas Partner Institution Admissions Scheme]	● Intended for the applicants for [Overseas Partner Institution Admissions Scheme]	Form F	Letter of Recommendation	When the applicants wish to apply under the Overseas Partner Institution Admissions Scheme submit the recommendation letter jointly signed by ・The president of the university or graduate school to which the applicant belongs. ・The head of department to which the applicant belongs.
10	–	●	Form G	The summary of research in the Master's Course, etc. and research plans in the Doctoral Course.	* Applicants for screening for working adults may list a summary of their most recent research in the section for the summary of research in the Master's Course, etc.
11	● Intended for international students	● Intended for international students	Form H	Survey form for the circumstances of international students	Applicants must attach copies of the relevant pages (pages showing their name, photograph, signature, etc.) of their passport and copies of both sides of their residence card to confirm their nationality, resident status, etc. (Applicants residing outside of Japan do not have to submit a copy of their residence card.)
12	●	●	Form I	Address stickers for an examination ticket	Clearly state the address for sending an examination ticket, acceptance letter, and other documents related to admission.
13	● Intended for the applicants for [Special Screening for International Students]	–	Form J	Special Screening Application Form	1) In principle, submit the application documents to your academic advisor at least one month prior to the application date. 2) The department will deliberate whether or not you are eligible to apply for the "Special Screening for International Students". 3) If the application is deemed eligible, the department will affix its seal of approval to the bottom of the application form and return it to the applicant through the desired academic advisor. If not approved, the applicant will be treated as "General Screening". This application form must be submitted at the time of application. (4) Please submit this application form with your application.
14	● If applicable	–	–	Certificate of accreditation exam TOEIC official certificate	Applicants who want to be exempted from taking the examinations for a foreign language subject (English) need to submit. <See the following> 5. The exemption for the English examination with the TOEIC tests 6. Exemption of examination subjects with a subject accreditation examination
15	● Graduated from Chinese universities	● Graduated from Chinese universities		Qualification Certificate	Please submit the certificate issued by CHSI. When submitting an electronic version of the certificate, only the one sent directly from CSSD (former title: CHESICC) to the University's Educational Support Center will be valid. ＜Please refer to "4. Notes for international students " below.
16	● Graduated from Chinese universities	● Graduated from Chinese universities		Transcript of results	Please submit the certificate issued by CHSI. When submitting an electronic version of the certificate, only the one sent directly from CSSD (former title: CHESICC) to the University's Educational Support Center will be valid. ＜Please refer to "4. Notes for international students " below.
17	–	● Graduated from Chinese universities	–	Credentials Report	(Doctoral program only) Please submit the certificate issued by CHSI. When submitting an electronic version of the certificate, only the one sent directly from CSSD (former title: CHESICC) to the University's Educational Support Center will be valid. Please refer to "4. Notes for international students " below.

4. Notes for international students

Application documents: 5	Transcripts
Application documents: 6	Graduation Certificate / Certificate of Expected Graduation

The following information is intended for applicants who have graduated (completed) or will graduate (have completed) from a university outside Japan.

1. Please be sure to submit your transcripts and graduation (completion) certificate issued by your last school in your country. If you receive a certificate, be sure to submit the one with the official seal of the school. (If the certificate contains multiple pages, all pages need to have the official seal.)
2. Please submit the original transcript or a certified true copy (a copy certified as a true copy of the original by the school from which you graduated, the embassy, or other public institution) of your transcript and graduation certificate.
3. If the document is written in a language other than Japanese or English, please provide a Japanese or English translation. The translation must be certified by an official organization such as an embassy that it is consistent with the meaning of the original.
4. In addition to the Certificate of Graduation, please submit a copy of the Diploma if possible.
5. If the name, date of birth, etc. on the certificate differs from that on the passport, please obtain proof of identity from the embassy or other public institution.
6. **The certificate must be issued within three months prior to the date of application.** However, this does not apply if only one original copy is available, so please enclose a note explaining the circumstances.
7. Those who do not have a status of residence in Japan will need to apply for a new visa, which may delay their entry into Japan.
8. Applicants from undergraduate, master's, and doctoral courses at our university do not need to submit transcripts and graduation (completion) certificates for the relevant courses, but they do need to submit transcripts and graduation (completion) certificates for courses they did not study at our university.

In addition to the above, for graduates of universities in the People's Republic of China

Applicants for the Master's Program: Please submit 1 ~ 4 (for undergraduate courses)
Applicants for the Doctoral Course: Please submit 1 ~ 6 (for the undergraduate course and the Master's Course)

Master's & Doctoral	1	**Original or certified true copy of the certificate of graduation (completion)** Must be issued by the university from which you graduated and have an 18-digit number on it.
	2	**Verification Report of China Higher Education Qualification Certificate** It must be issued by CHSI (China Higher-education Information and Student Information) and written in English.If you wish to submit the Online Verification Report of China Higher Education Qualification Certificate, please read the following instructions carefully.
	3	**Original or certified true copy of Transcript of Results** A document issued by the university from which you graduated. If you have transferred to another institution, please submit the results of the institution from which you transferred.
	4	**Verification Report of China Higher Education Student's Academic Transcript** It must be issued by CHSI (China Higher Education Student Information Network) and written in English. If you wish to submit the Online Verification Report of China Higher Education Student's Academic Transcript, please read the following instructions carefully.
Doctoral	5	**Original or certified true copy of the Certificate of Degree** Must be issued by the university from which you completed and contain a 16-digit number.
	6	**Verification Report of Higher Education Degree Certificate** It must be issued by CHSI (China Higher Education Student Information Network) and written in English. If you wish to submit the Online Verification Report of Higher Education Degree Certificate, please read the following instructions carefully.

Please note that it may take up to 3 months to receive the "Verification Report of China Higher Education Qualification Certificate", "Verification Report of China Higher Education Student's Academic Transcript", and "Credentials Report". If the above documents are not submitted within the application period, your application may not be accepted.

■About the Verification Report of China Higher Education Qualification Certificate, Verification Report of China Higher Education Student's Academic Transcript, Verification Report of Higher Education Degree Certificate
It is handled by CHSI (https://www.chsi.com.cn/en/pvr) .
In Japan, you can apply for issuance at the CHSI Japan Representative Office (http://www.chsi.jp).
If you wish to submit the certificate in electronic format, please arrange for it to be sent directly from CSSD(Center for Student Services and Development, Ministry of Education, P.R. China)(former title:CHESICC)to our university's Academic Support Center (sckyoumu@tcu.ac.jp) via e-mail within the application period. E-mails forwarded by applicants will not be accepted as application documents. Please note that applications received after the application period may not be accepted. Please check the details of the procedure by yourself.

5. Notes on Application

Note 1: To pay the application fee, access the following website (http://www.guide.52school.com/guidance/pay-tcu-g/). Upon registration, visit your nearest convenience store (7-Eleven, Lawson, FamilyMart, Ministop, daily-yamazaki, and Seicomart) or Pay-Easy (ATMs of Japan Post Bank and banks in Japan with a Pay-Easy sign). You may also pay with a credit card. An additional payment fee of JPY 990 will be required at the time of the payment of the application fee.

*The application fee cannot be paid via the teller at bank institutions.

*Please note that the application fee, once paid, shall not be refunded under any circumstances.

*If the applicant's family member or acquaintance completes the application procedures on behalf of the applicant, the application documents must include information about the applicant.

Note 2: Please contact the Academic Support Center prior to the submission if special consideration is required for taking the examination or schooling due to physical disabilities.

Note 3: Even if the applicants graduated from a university overseas and have only one original of their application documents, we will always check the original. In this case, please notify before applying.
In principle, submitted documents will not be returned, but applicants who wish to have their documents returned should consult with us in advance.

Note 4: Only one screening can be applied for each application period. In addition, only one academic supervisor can be listed in the "Academic Supervisors (TBD)" section of Form A (except for those who are scheduled to retire while in school). Multiple supervisors cannot be listed.

Note 5: Those who do not have a status of residence in Japan may need to delay your entry into Japan because of the necessity to apply for a new visa.

Note 6: If you have any questions, please contact the Graduate School Entrance Examination, Academic Support Center, Setagaya Campus
e-mail: sckyoumu@tcu.ac.jp

6. Applying for exemption of the English examination with a TOEIC score — Master's Course only

Applicants who have a score for the TOEIC tests (The Secure Program Test and IP Test [TOEIC Institutional Program] are accepted), which is higher than the standards set by the graduate school may be exempted from taking the English subject test. Please be sure to contact the Academic Support Center about the standard score prior to the submission of the application. However, only the scores after April 1 of two academic years before the entrance examination are accepted.

The Secure Program Test

The Institute for International Business Communication, a nonprofit organization, administers the TOEIC tests ten times a year (January, March, April, May, June, July, September, October, November, and December) in 80 cities across the nation. The application may be submitted on the Internet and at convenience stores. For details, please refer to the website of the TOEIC Steering Committee below.

The IP Test The TOEIC Institutional Program

As with the above, the organizers, which are organizations (corporations, schools, etc.) with a corporate entity, administer the test (limited to a group test of 10 people or more) to their members. In addition, the validity of the test result is considered equivalent to the regular Secure Program Test. Tokyo City University administers the test on each campus several times a year. For details on the administration and how to apply, please individually check the information posted separately.
*Please note that test scores taken online will not be accepted.

Inquiries about TOEIC Tests

The IIBC Tests Steering Center, The Institute for International Business Communication
Sanno Grand Building, 2-14-2, Nagata-cho, Chiyoda-ku, Tokyo 100-0014
Phone: (03) 5521-6033
(10 a.m. to 5 p.m. Closed on Saturdays, Sundays, and public holidays)
FAX : 03-3581-4783 URL: http://www.toeic.or.jp

7. Exemption of examination subjects with a subject accreditation examination

Applicants who are currently admitted to an undergraduate course of Tokyo City University, postgraduates, and graduates and have taken a subject certification examination with a satisfactory score will be issued with an accreditation examination certificate to certify success in the examination for the relevant subject. By submitting the accreditation examination certificate to the Graduate School of Integrative Science and Engineering at the time of taking the admission examination, the applicants may be exempted from taking the examinations for a foreign language subject (English).
If exemption is not granted due to incomplete documentation, etc., the applicant will be notified separately before the examination voucher is sent out.

8. Application period and locations　Only by mail

Round name	Round B	Round C
By mail	▽Application period (Due NLT) July 12 (Wed) ~ July 18 (Tue), 2023	▽Application period (Due NLT) January 12 (Fri) ~ January 18 (Thu), 2024
	Send to: 1-28-1 Tamazutsumi, Setagaya, Tokyo 158-8557 Graduate School Entrance Examination, Tokyo City University Academic Support Center * Please mail by **Letter Pack Plus (520 yen, red) (Letter Pack Light is not acceptable).**	
By e-mail and mail ***Only for applicants from overseas.**	▽Application period (by e-mail) **Round B**: July 12 (Wed) ~ July 18 (Tue), 2023 **Round C**: January 12 (Fri) ~ January 18 (Thu), 2024 *Complete and send all the required documents (Word files) to the address below by e-mail. *When applying please write [your name] and [the course you are applying for] in the subject line. ***We also need your original application documents.** When finishing the e-mail Application please post them to us by the deadline as below. ▽Application Documents Receipt Deadline **Round B**: July 25 (Tue), 2023 **Round C**: January 25 (Thu), 2024 *Print out the required documents sent by e-mail, affix a receipt on the Form B and send them to the address below. *You must submit your documents **both by e-mail and physical mail.** If either is missing your application will not be accepted.	
	Send e-mail to: sckyoumu@tcu.ac.jp Send application documents to: 1-28-1 Tamazutsumi, Setagaya, Tokyo 158-8557 Graduate School Entrance Examination, Tokyo City University Academic Support Center * Please mail by EMS (Express Mail Services), DHL, FedEx or other courier service.	

<Notes>
Please note that inadequate or incomplete application documents will not be accepted. After the application documents are submitted, the content of submitted documents cannot be changed or the return of submitted documents is not permitted. The refund of the application fee is not accepted. After submission, **if your examination ticket has not arrived at least 3 days before the examination date, please contact the Academic Support Center immediately.**
Different instructions may be given to applicants applying from outside Japan.

<For applicants from overseas>
The examinee's number will be e-mailed at least one week before the test. If you have not received an e-mail, please contact us at sckyoumu@tcu.ac.jp.

9. Confirmation of receipt and acceptance of application documents

Please confirm the arrival of the application documents by using the tracking number of letter pack.
Incomplete documents will not be accepted, so please check carefully before submitting your application.
Please note that we will not be able to respond to inquiries regarding confirmation of receipt or individual acceptance.

10. Mailing of Examination Voucher

You will be notified of your examination number by e-mail.
If you do not receive notification at least 3 days before the test date, please contact the following
Graduate School Entrance Examination, Academic Support Center, Setagaya Campus. e-mail: sckyoumu@tcu.ac.jp

11. Handling of personal information of applicants

Personal information, including address and name, collected through procedure documents will be used by the university to contact, send handouts, and for statistical purposes. The university will not use personal information outside of these operations. The university also place strict controls on personal information.

Notes on Examination

1. Notes on taking examinations

(1) The start time of examination

Applicants must check the date and time of the examination and examination subjects. Please be careful because dates, times and locations may differ.

(2) Examination room

Applicants must check the examination room individually using the posting on campus on the day of the examination.

(3) Notes on taking examinations

(a) Please be sure to enter the examination room 15 minutes before the start of the examination and be seated at the desk showing your identification number. Place your examination ticket on the desk and await instructions from an examination supervisor.

(b) Applicants may not enter the room if they are more than 20 minutes late after the examination begins. Please contact the Academic Support Center if you are late more than 20 minutes due to unavoidable circumstances.

(c) The examination subjects are according to your application form and are not permitted to be changed.

(d) For writing materials, applicants may use black pencils (mechanical pencil), erasers, rulers, compass, pencil sharpener, and any other materials permitted in advance.

(e) Electronic devices, such as cell phones, must be turned off prior to entering the examination room. If applicants have their electronic devices on them or in their hands without placing them in their bags, it may be considered cheating.

(f) Applicants must write their examinee's number only on all question sheets, answer sheets, and calculation sheets without writing down their names.

(g) No food or drink is allowed in the examination room.

(4) Interview and an oral examination

(a) Please be sure to enter the waiting room for the interview 15 minutes prior to the start of the interview. If applicants are late for the assembly time, they are considered absent and may not take the interview.

*If you cannot make it to the interview because of a delay in public transportation, please be sure to contact the Graduate School Entrance Examination, Tokyo City University Academic Support Center.

(b) Applicants must move from the waiting room for the interview to the interview room as instructed by the school staff. Applicants may not return to the waiting room after the interview.

(c) No talking, food, or drink is allowed in the waiting room for the interview. In addition, the use of cell phones, smartphones, computers, and other electronic devices is prohibited. It is deemed cheating if applicants do not comply.

(5) Applicants applying from outside Japan

(a) Different instructions may be given.

(b) Examination may be carried out online, etc., with special instructions.

Please prepare in advance an environment where all of the following conditions are met in case you are instructed to do so.

1. The applicant must have a computer with an Internet connection that allows him/her to send and receive video and audio data on the date and time of the examination, as well as a quiet environment and equipment (web camera, earphones, microphone, etc.) that allows him/her to answer the questions and conduct the interview.
2. Be able to open, edit, and print files created in Microsoft Office (Word, Excel, etc.).
3. Be able to open, edit, and print files created in Adobe pdf.
4. Be able to save, photograph, and send your answer sheets with clear text and figures (using a smartphone, etc. is acceptable).

2. Other notes

(1) In the case where unforeseen circumstances occur on the day of the examination:

If separate measures are implemented depending on circumstances, please check the following website individually:
https://www.asc.tcu.ac.jp/

(2) In the case where applicants are affected with an infectious disease specified in the School Health and Safety Act to suspend from school.

Applicants who have an infectious disease as specified in the School Health and Safety Act and are suspended from school on the day of the examination and have not recovered from such infection are advised not to take an examination because of the risk of infecting other examinees and the supervisors. However, this shall not apply where the school doctor or other doctors have approved as having no risk of transmission based on medical conditions. In addition, even when applicants do not take an examination for the above reason, we will not provide a supplementary examination or refund the application fee.

(3) Handling of new coronavirus infections

If you have a new coronavirus infection, you may be required to take a supplementary exam or other measures, regardless of (2) above.

3. Browsing previous examination questions

Past exam questions can be viewed on the following website through the campus network.
If you are a current student of the university, you will need a VPN connection to view them from off-campus, so please refer to the Information Technology Center website to set up your VPN connection.
If you are not on campus, please contact the Setagaya Campus Academic Support Center directly.

Browsing previous examination questions

Tokyo City University: http://www.tcu.ac.jp/ Home >>> To Current Students >>> Setagaya Campus Website >>>
Related Organizations and Research Centers >>> Libraries >>> Web Usage Services >>>
Entrance Examination Questions for the Graduate School of Integrative Science and Engineering

From May to October, Tokyo City University sets moderate temperatures for indoor air-conditioning systems, and staff work without wearing a tie to support the need for energy conservation and as part of the prevention of global warming and energy conservation. On the day of the examination for Round B, school staff and examinees are advised to wear no tie and jacket. Thank you for your understanding and cooperation.

Notification of result and enrollment procedure, etc.

1. Notification of result

Round name	Round B	Round C
Notification of result	September 8 (Fri) 10:00 a.m.	March 1 (Fri) 10:00 a.m.
Enrollment deadline	Must be postmarked by October 6 (Fri)	Must be postmarked by March 8 (Fri)

The identification numbers of successful applicants will be posted on the campus. The acceptance letter and enrollment procedure documents will be sent to successful applicants by express mail.

2. Enrollment procedures

(1) To enroll in the graduate school, successful applicants must submit enrollment procedure documents and pay enrollment fees before the prescribed deadline.

(2) The deadlines for enrollment procedure are shown in the table above. However, in case of unavoidable circumstances, the payment deadline of enrollment fees, barring the entrance fee which must be paid at the specified time, can be extended up to Friday March 8 2024. Please apply to the Academic Support Center.

(3) The submission of enrollment procedure documents and the payment of enrollment fees must be completed by mail and wire transfer. For details, please refer to the guidelines for enrollment procedure to graduate school, which is included with the letter of acceptance.

(4) About payment amount (Reference: Payment amount for students for Academic Year 2024)

(Unit: Japanese Yen)

Category / Payment amount	Total payment amount for enrollment procedure	For students wishing to pay in installment	
		At the time of enrollment procedure	Before October 20
Entrance fee	240,000	240,000	———
Tuition	1,060,000	530,000	530,000
Total	1,300,000	770,000	530,000

(a) Students who wish to pay their tuition in installments may pay at the time of the enrollment procedure and by October 20 of the following year. In addition, the tuition for the second year will be announced separately at the beginning of the relevant academic year.

(b) The students who will graduate from Tokyo City University (those who are expected to graduate or complete in March 2023) are exempted from the entrance fee of JPY 240,000 in accordance with the tuition regulations for the Graduate School of Tokyo City University. In addition, they may be exempted from tuition by the application of the same regulations.

(c) Please note that the entrance fee and tuition, once paid, shall not be refunded under any circumstances.

(5) Declining enrollment

After completion of the enrollment procedures, the school will refund the tuition payment, except for the entrance fee, if students wish to decline enrollment for unavoidable reasons and they submit an enrollment declination request by 12:00 a.m., Saturday, March 30 2024, in principle. For details, please refer to the guidelines for enrollment procedure to graduate school, which is included with the letter of acceptance.

3. Apply for the exemption procedure

(1) Privately funded international students (with the resident status of Study Abroad, or those expected to obtain it) may be eligible for a reduction and exemption of tuition as special financial assistance. Students who wish to use the reduction and exemption of tuition must follow the prescribed procedure after enrollment. In addition, the reduction and exemption of tuition for the first year will be applied to the tuition for the second semester. Even if the students wish to use the reduction and exemption of tuition, please complete the enrollment procedure by paying the above amount in installments.

(2) Students enrolled under the screening for working adults may be eligible for reduction and exemption of tuition.

(3) We may offer tuition fee reduction and exemption to students who meet certain conditions and are admitted through Overseas Partner Institution Admissions Scheme, with the aim of reducing their financial burden and fostering excellent human resources. If you wish to be exempted, please follow the prescribed procedure after enrollment. The tuition reduction for the first year will be applied to the tuition for the second semester. Even if you wish to receive the reduction, please complete the admission procedures with the amount of the above installment payment.

4. Research assistant system

The school can employ a limited number of doctoral students as research assistants. Research assistants follow the instructions of the academic supervisor to help with research and education. A research assistant can receive a monthly allowance.

5. Scholarship programs

■ Applicants graduating from Tokyo City University (Those who are expected to graduate or complete their studies in March 2024) are exempted from the entrance fee.
■ For the Doctoral Program and the Master's Program, there is a scholarship system that provides tuition exemption to students with outstanding academic ability and character (see Table 1 below). Students who enter the university are eligible for this scholarship.
In addition, there are other tuition reduction/exemption and scholarship programs as shown in the table below (2) to (6).
■There are two types of scholarships: interest-free (Type 1) and interest-bearing (Type 2).

(1) Scholarship for graduate school student (unique to TCU)

Course	School year	Amount of tuition exemption	Remarks
Doctoral Course	D5	100% or 50% of tuition	Internal students only.
	D4		
	D3		
Master's Course	M2		
	M1		

(2) The reduction and exemption of tuition for students who enrolled in the screening for working adults (unique to TCU)

Course	School year	Amount of tuition exemption	Remarks
Doctoral Course	D5	90% of tuition	Students who enrolled in the screening for working adults who wish to receive the reduction and exemption of tuition.
	D4		
	D3		
Master's Course	M2	50% of tuition	
	M1		

(3) Private tuition fee reduction for foreign students (unique to TCU)

Eligibility	Amount of tuition exemption	Remarks
A person who satisfies all of the following a) Applicants who graduate for the Overseas Partner Institution. b) A final GPA is more than3.0 the Overseas Partner Institution. c) Students enrolled in a graduate school of TCU.	75% of tuition	The committee will select candidates. Final decision lies with the president.
A person who satisfies all of the following a) Applicants who graduate for the Overseas Partner Institution. b) A final GPA is more than 2.5 but less than 3.0 not yet matureat the Overseas Partner Institution. c) Students enrolled in a graduate school of TCU.	50% of tuition	
Students enrolled in an undergraduate or graduate school.	30% of tuition	

(4) Imaizumi Scholarship (unique to TCU)

Course	School year	Annual amount	Remarks
Doctoral Course	D5	Up to 500,000 yen *1	Major maybe designated Internal applicants only (excluding graduate school scholars) *1: Selection is made by the department chairperson's meeting, and then decided by the Dean of the graduate school.
	D4		
	D3		
Master's Course	M2		
	M1		

(5) Toshiaki Sano International Exchange Scholarship (unique to TCU)

Course	School year	Annual amount	Remarks
Doctoral Course Master's Course (International student)	School wide	Up to 50% of the annual tuition *2	Privately funded international students from Asian countries. (However, students studying in the Civil Engineering take top priority.) *2. The President of the University will decide the selection by the Council of Department Chairs.

(6) Other scholarships (Below are some of the grant-type scholarship programs)

Organization name	Monthly/annual amount	Condition
JGC-S Scholarship Foundation	JPY 300,000(annually)	Students studying science and technology who are recognized as both academically and personally outstanding, and in good health, and those who are in need of financial provision of the scholarship from the foundation. In principle, they shall be under the age of 30.
Rotary Yoneyama Memorial Foundation	JPY 140,000(monthly)	Under 45 years old with excellent academic results. Must be willing and ready to learn about other cultures and communication, and be of sufficient health to study overseas.
Scholarship for Privately Financed International Students (JASSO)	JPY 48,000(monthly)	Students recognized as both academically and personally outstanding who are acknowledged to be in need of financial support to study abroad.
The Moritani Scholarship Foundation	JPY 120,000(monthly)	Students who are enrolled in universities in Tokyo or reside in Tokyo and recognized as both academically and personally outstanding, and those who have difficulty paying for their tuition.

6. The number of credits required to complete each program

Master's Course

Practice	4 credits	*1
Special research	8 credits	
Subtotal	12 credits	*2
Class subjects	18 credits or more	*3
Total	30 credits or more	

Doctoral Course

Specialized studies	8 credits
Research	16 credits
Total	24 credits

*For the Cooperative Major in Nuclear Energy, two credits for exercises for *1, 10 credits for *2, and 20 credits for *3.

7. Information disclosure of the results of admission examination

The results of the general entrance examination for the graduate school implemented by the school will be disclosed to the applicant via his/her personal information. Applicants who wish to see the results shall follow the request procedure below. There are two ways of receiving the results of the admission examination, which are (a) the receipt of the results in person on TCU campus (free), and (b) the receipt of the results by mail. Please refer to section (3) (b) (iii) below because the methods of receiving examination results differ depending on each request procedure.

(1) Eligible applicants for the disclosure of personal information: Applicants who failed the general entrance examination for the graduate school implemented by TCU are eligible.
(2) Personal information to be disclosed by taking the request procedure: The scores for examination subjects and the result of interview.
(3) How to request personal information
(a) Request period: April 1 ~ April 30, 2024(Must be postmarked by the last day.)
(b) Request procedure: Include the documents below and mail to the TCU Academic Support Center by registered mail.
(i) The application for the disclosure of entrance examination result (any format) including the items below:
Identification number (Write down in series if there are more than one identification number), full name, date of birth, the name of university graduated, and contact information (address and telephone number).
(ii) A copy of the examination ticket issued by the school
When requesting the results of more than one entrance examination, include copies of the examination tickets (A4-sized paper) for the relevant entrance examination.
(iii) a. Applicants who wish to receive the results in person on TCU campus (free)
One postcard: The postcard should be addressed to the person requesting the results. This postcard serves both as a notification to those who have completed the billing process to inform about the receipt schedule and as a receipt of entrance examination results. For a postcard without postage, please affix a postal stamp of JPY 63. Be sure to write down the address (including the postal code) and full name.
b. Applicants who wish to receive the results by mail (postage fee: JPY 440)
One A4-sized envelope: The envelope should be addressed to the address and full name of the person requesting the results and affixed with a postal stamp of JPY 440. This envelope will be used to mail the entrance examination result to the person who completed the request procedure. Write down the sender's address (including the postal code) and full name, affix with a postal stamp, and fold it in half before dispatch.
(4) Receipt method of personal information
(a) Receipt period: June 1 ~ June 30, 2024 (except for Sundays and public holidays).
The person who completed the request to receive the results on the TCU campus in person will receive a postcard mentioned in the preceding (3), (b), (iii), a. In addition, those who wish to receive the results by mail will receive an A4-sized envelope mentioned in the preceding (3), (b), (iii), b. (It will be mailed within the receipt period above.)
(b) Receipt location: TCU Academic Support Center (Setagaya Campus). In principle, the results will be handed to the relevant applicant.
(c) What to bring when picking up in person: Student identification or health insurance ID card that can be used to prove the examination ticket (certification) belongs to the applicant of the relevant entrance examination.

Tokyo City University

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