

Graduate School of Integrative and Global Multidisciplinary Arena (G-SIGMA) Announcement of the Outline of Admissions for AY2027

The University is currently applying to establish a new graduate school, the Graduate School of Integrative and Global Multidisciplinary Arena (G-SIGMA), for AY2027 under the Ministry of Education, Culture, Sports, Science and Technology (MEXT) system of a “basic organization for the delivery of inter-graduate school programs.”

In advance of the admission of students to G-SIGMA in April 2027, the University hereby announces the outline of the admission process for each degree program. Please note that this plan is currently under application and is therefore subject to change. Should the establishment be approved, the Application Guidelines will be published in September 2026 on [the University of Tsukuba Graduate Admissions website](#). Applicants are advised to refer to the Application Guidelines for the official and most up-to-date information on admissions.

Click on each program name to access the corresponding page.

- Master's Program in Innovative Legal Studies
- Doctoral Program in Innovative Legal Studies

- Master's Program in Social Ecology
- Doctoral Program in Social Ecology

- Master's Program in Co-creative Next-Generation Energy
- Doctoral Program in Co-creative Next-Generation Energy

- Master's Program in Life Science Innovation
- Doctoral Program in Life Science Innovation

- Doctoral Program in Humanics

Outline of Admissions for AY2027 Enrollment Master's Program in Innovative Legal Studies

The outline of this admissions process is currently under application to the Ministry of Education, Culture, Sports, Science and Technology (MEXT) for program establishment and is therefore subject to change. Please be sure to check the official admissions information in the Application Guidelines to be published after approval of the establishment.

1. Desired Student Profile

We seek individuals who possess a strong interest in specific law related topics, who can analyse and creatively re-envision the role of law in an ever-changing society from an interdisciplinary perspective, and who, grounded in a keen awareness of real-world legal challenges, can conceptualise new possibilities for legal studies. Candidates should demonstrate both the motivation and the foundational intellectual capacity to contribute proactively to addressing the pressing issues that the world faces today.

2. Student Selection Process

The general entrance examination consists of document screening and an oral examination.

In the document screening, applicants will be evaluated based on their research proposal, academic record, and foreign-language proficiency. The research proposal will be assessed in terms of its academic relevance and multi perspective approach. The academic record will be used to evaluate the applicant's capability to conduct advanced research. Foreign language proficiency will be assessed using scores from external language tests and an oral examination.

In the oral examination, the evaluation criteria will be communication skills and interactive discussion ability.

Documents to be submitted for application

(Expected) Graduation Certificate, Degree Certificate, Academic Transcript, Letter of Recommendation, English Proficiency Test Scores, Research Proposal, etc.

3. Number of Students to Be Admitted

10 students

4. Entrance Examination Schedule for AY2027

October Selection Process

Application Guidelines Release: September 2026

Application Period: September 2026

Entrance Examination: October 2026

Announcement of Results: November 2026

January to February Selection Process

Application Guidelines Release: September 2026

Application Period: December 2026

Entrance Examination: January–February 2027

Announcement of Results: February 2027

Outline of Admissions for 2027 Enrollment Doctoral Program in Innovative Legal Studies

The outline of this admissions process is currently under application to the Ministry of Education, Culture, Sports, Science and Technology (MEXT) for program establishment and is therefore subject to change. Please be sure to check the official admissions information in the Application Guidelines to be published after approval of the establishment.

1. Desired Student Profile

We seek individuals who possess foundational knowledge of specific law related topics, who can analyse and creatively re envision the role of law in an ever changing society from an interdisciplinary perspective, and who are capable of advancing and leading the development of innovative legal studies. Candidates should also have a solid understanding of real world legal challenges and demonstrate both the creativity and the motivation to conceptualise new possibilities for legal scholarship while proactively contributing to the resolution of the pressing issues that the world faces today.

2. Student Selection Process

The general entrance examination consists of document screening and an oral examination.

In the document screening, applicants will be assessed based on their research proposal, master's thesis or an equivalent academic paper, academic record, and foreign language proficiency. The research proposal, master's thesis, or equivalent academic paper will be evaluated in terms of academic specialisation, multidimensionality, and originality. The academic record will be used to assess the applicant's capability to conduct advanced research. Foreign language proficiency will be evaluated using scores from external language tests and an oral examination.

In the oral examination, the evaluation criteria will be communication skills, interactive discussion ability, and leadership.

Documents to be submitted for application

(Expected) Graduation Certificate, Degree Certificate, Academic Transcript, Master's Thesis or an Equivalent Academic Paper (including unpublished materials newly prepared for the application), Letter of Recommendation, English Proficiency Test Scores, Research Proposal, etc.

3. Number of Students to Be Admitted

6 students

4. Entrance Examination Schedule for AY2027

October Selection Process

Application Guidelines Release: September 2026

Application Period: September 2026

Entrance Examination: October 2026

Announcement of Results: November 2026

January to February Selection Process

Application Guidelines Release: September 2026

Application Period: December 2026

Entrance Examination: January–February 2027

Announcement of Results: February 2027

Outline of Admissions for 2027 Enrollment

Master's Program in Social Ecology

The outline of this admissions process is currently under application to the Ministry of Education, Culture, Sports, Science and Technology (MEXT) for program establishment and is therefore subject to change. Please be sure to check the official admissions information in the Application Guidelines to be published after approval of the establishment.

1. Desired Student Profile

We seek individuals who possess a strong motivation to realize innovation across a broad range of social science fields, and who possess the foundational qualities necessary to acquire advanced research capabilities required for such innovation, as well as practical and professional skills for its implementation in society, together with the communication skills needed to be active on the global stage.

2. Student Selection Process

The entrance examination will be conducted as a general entrance examination. Through document screening and an oral examination, applicants will be evaluated on their fundamental academic abilities required to study in their field of specialization within this degree program, their motivation to pursue innovation in the field of social sciences, and their willingness to implement such innovation in society. In addition, the oral examination will assess whether applicants possess the communication skills required for this degree program.

Documents to be submitted for application

(Expected) Graduation Certificate, Degree Certificate, Academic Transcript, English Proficiency Test Scores, Letter of Recommendation, Research Proposal, etc.

3. Number of Students to Be Admitted

6 students

4. Entrance Examination Schedule for AY2027

October Selection Process

Application Guidelines Release: September 2026

Application Period: September 2026

Entrance Examination: October 2026

Announcement of Results: November 2026

January to February Selection Process

Application Guidelines Release: September 2026

Application Period: December 2026

Entrance Examination: January–February 2027

Announcement of Results: February 2027

Outline of Admissions for 2027 Enrollment

Doctoral Program in Social Ecology

The outline of this admissions process is currently under application to the Ministry of Education, Culture, Sports, Science and Technology (MEXT) for program establishment and is therefore subject to change. Please be sure to check the official admissions information in the Application Guidelines to be published after approval of the establishment.

1. Desired Student Profile

We seek individuals who possess fundamental research abilities in fields related to social sciences and social ecology, and who have the foundational qualities necessary to acquire the specialized knowledge required to realize innovation, as well as the communication skills and practical abilities needed to create new social and economic value based on such outcomes and to implement them in society.

2. Student Selection Process

The entrance examination will be conducted as a general entrance examination. In addition to research ability in the applicant's field of specialization, the aptitude and ability to independently pursue research aimed at solving social issues will be evaluated through document screening and an oral examination. The document screening will assess the applicant's previous academic and research achievements. In the oral examination, applicants will give a presentation on their past research achievements and their research plan after enrollment, followed by a question-and-answer session, through which their presentation skills, logical thinking ability, research capability, and motivation for social implementation will be evaluated.

Documents to be submitted for application

(Expected) Graduation Certificate, Degree Certificate, Academic Transcript, Letter of Recommendation, English Proficiency Test Scores, Research Proposal, etc.

3. Number of Students to Be Admitted

2 students

4. Entrance Examination Schedule for AY2027

October Selection Process

Application Guidelines Release: September 2026

Application Period: September 2026

Entrance Examination: October 2026

Announcement of Results: November 2026

January to February Selection Process

Application Guidelines Release: September 2026

Application Period: December 2026

Entrance Examination: January–February 2027

Announcement of Results: February 2027

Outline of Admissions for 2027 Enrollment Master's Program in Co-creative Next-Generation Energy

The outline of this admissions process is currently under application to the Ministry of Education, Culture, Sports, Science and Technology (MEXT) for program establishment and is therefore subject to change. Please be sure to check the official admissions information in the Application Guidelines to be published after approval of the establishment.

1. Desired Student Profile

We seek individuals who possess fundamental and specialized knowledge in a specific field related to technological development such as advanced information technologies or energy and environmental materials, along with the ability to conduct research under the supervision of faculty members, and who show an interest in social applications and related societal systems, as well as a strong motivation to contribute to the sustainable development of society.

2. Student Selection Process

The entrance examination will be conducted as a general entrance examination. The examination will assess fundamental and specialized knowledge in a specific field related to technological development, such as advanced information technologies or energy and environmental materials, as well as research ability, in addition to the applicant's interest in and motivation to learn about global-scale issues.

Evaluation will be conducted through document screening and an oral examination.

The document screening will evaluate the applicant's academic background and learning achievements to date, while the oral examination will assess fundamental academic ability, communication skills, logical thinking ability, and research competence and motivation.

Documents to be submitted for application

(Expected) Graduation Certificate, Degree Certificate, Academic Transcript, English Proficiency Test Scores, Research Proposal, etc.

3. Number of Students to Be Admitted

10 students

4. Entrance Examination Schedule for AY2027

October Selection Process

Application Guidelines Release: September 2026

Application Period: September 2026

Entrance Examination: October 2026

Announcement of Results: November 2026

January to February Selection Process

Application Guidelines Release: September 2026

Application Period: December 2026

Entrance Examination: January–February 2027

Announcement of Results: February 2027

Outline of Admissions for 2027 Enrollment

Doctoral Program in Co-creative Next-Generation Energy

The outline of this admissions process is currently under application to the Ministry of Education, Culture, Sports, Science and Technology (MEXT) for program establishment and is therefore subject to change. Please be sure to check the official admissions information in the Application Guidelines to be published after approval of the establishment.

1. Desired Student Profile

We seek individuals who possess the ability to independently conceive and conduct research in a specific field related to technological development such as advanced information technologies or energy and environmental materials, who understand applications to society and related societal systems, and who can autonomously pursue research with the aim of contributing to the sustainable development of society.

2. Student Selection Process

The entrance examination will be conducted as a general entrance examination. The selection process assesses the applicant's research ability in a specific field related to technological development, such as advanced information technologies or energy and environmental materials, as well as their fundamental understanding of global environmental issues and their capacity to autonomously pursue research aimed at contributing to the resolution for such issues.

Evaluation is conducted through document screening and an oral examination.

The document screening evaluates the applicant's academic and research background to date. In the oral examination, applicants are required to give a presentation on their previous research achievements and their proposed research plan after admission, followed by a question-and-answer session. Based on this process, presentation skills, logical thinking ability, and research competence and motivation are assessed.

Documents to be submitted for application

(Expected) Graduation Certificate, Degree Certificate, Academic Transcript, English Proficiency Test Scores, Research Proposal, etc.

3. Number of Students to Be Admitted

3 students

4. Entrance Examination Schedule for AY2027

October Selection Process

Application Guidelines Release: September 2026

Application Period: September 2026

Entrance Examination: October 2026

Announcement of Results: November 2026

January to February Selection Process

Application Guidelines Release: September 2026

Application Period: December 2026

Entrance Examination: January–February 2027

Announcement of Results: February 2027

Outline of Admissions for 2027 Enrollment Master's Program in Life Science Innovation

The outline of this admissions process is currently under application to the Ministry of Education, Culture, Sports, Science and Technology (MEXT) for program establishment and is therefore subject to change. Please be sure to check the official admissions information in the Application Guidelines to be published after approval of the establishment.

1. Desired Student Profile

We seek candidates who possess the motivation to make innovations across a broad range of fields in life science fields, with the potential to acquire the advanced research and communication skills necessary for global success.

2. Student Selection Process

The entrance examination will be conducted as a general entrance examination. Through an oral examination, applicants will be evaluated on their fundamental academic abilities required to study in their field of specialization within this degree program, their motivation to realize innovation in the field of life sciences, their potential for sustained growth to support such innovation, and their intellectual curiosity. In addition, the oral examination will assess whether applicants possess the English communication skills required for this degree program.

Documents to be submitted for application

(Expected) Graduation Certificate, Degree Certificate, Academic Transcript, English Proficiency Test Scores, Research Proposal, etc.

3. Number of Students to Be Admitted

18 students

4. Entrance Examination Schedule for AY2027

January to February Selection Process

Application Guidelines Release: September 2026

Application Period: December 2026

Entrance Examination: January–February 2027

Announcement of Results: February 2027

Outline of Admissions for 2027 Enrollment Doctoral Program in Life Science Innovation

The outline of this admissions process is currently under application to the Ministry of Education, Culture, Sports, Science and Technology (MEXT) for program establishment and is therefore subject to change. Please be sure to check the official admissions information in the Application Guidelines to be published after approval of the establishment.

1. Desired Student Profile

We seek candidates with fundamental research competence in a specialized field related to life science, possessing both potential to acquire the advanced expertise for innovation and the English proficiency for international academic activities.

2. Student Selection Process

The entrance examination will be conducted as a general entrance examination. Through an oral examination, applicants will be evaluated on their motivation to realize innovation in the field of life sciences, their fundamental research abilities, and their ability to clearly explain their research background, research plan, and the social application of their research outcomes. In addition, the oral examination will assess whether applicants possess the ability to clearly express their ideas in English and to participate in academic discussions.

Documents to be submitted for application

(Expected) Graduation Certificate, Degree Certificate, Academic Transcript, External English Test Scores, Research Plan, etc.

3. Number of Students to Be Admitted

12 students

4. Entrance Examination Schedule for AY2027

January to February Selection Process

Application Guidelines Release: September 2026

Application Period: December 2026

Entrance Examination: January–February 2027

Announcement of Results: February 2027

Outline of Admissions for 2027 Enrollment

Doctoral Program in Humanics

(Five-year Doctoral Program)

The outline of this admissions process is currently under application to the Ministry of Education, Culture, Sports, Science and Technology (MEXT) for program establishment and is therefore subject to change. Please be sure to check the official admissions information in the Application Guidelines to be published after approval of the establishment.

1. Desired Student Profile

We seek individuals who are committed to contributing to the future of humanity by identifying and addressing challenges that can drive paradigm shifts in the field of Humanics, which integrates medicine and human biology, and the physical sciences, engineering, information science, and materials science. Such individuals are expected to possess foundational knowledge in one of the following areas and a strong interest in interdisciplinary research across these fields:

- A background in medicine or human biology, with an interest in interdisciplinary research in the physical sciences, engineering, information science, and materials science.
- A background in the physical sciences, engineering, or informatics, with an interest in interdisciplinary research in medicine or human biology.

2. Student Selection Process

This degree program aims to integrate knowledge and skills in medicine and human biology with those in the physical sciences, engineering, and informatics within a unified framework, in order to advance science and technology capable of driving paradigm shifts in addressing life and health-related challenges facing humanity. In the admission process, these distinctive characteristics of the program are reflected in the admission policies, which are based on expertise and interdisciplinarity in both domains, advanced creativity, an international perspective, and the ability to communicate research to non-specialists.

Specifically, applicants will be selected under the general admission category, and the entrance examination will consist of Oral Examination 1 and Oral Examination 2. Oral Examination 1 will assess specialized knowledge in medicine and human biology as well as in the physical sciences, engineering, information science, and materials science. Oral

Examination 2 will assess the applicant's research plan and future career goals through a presentation and a question-and-answer session, and applicants will be evaluated comprehensively.

Documents to be submitted for application

(Expected) Graduation Certificate, Degree Certificate, Academic Transcript, English Proficiency Test Scores, Letter of Recommendation, Research Proposal, etc.

3. Number of Students to Be Admitted

8 students

4. Entrance Examination Schedule for AY2027

January to February Selection Process

Application Guidelines Release: September 2026

Application Period: December 2026

Entrance Examination: January–February 2027

Announcement of Results: February 2027
