

AY 2025

Autumn Orientation for

Incoming graduate students

in Science and Engineering courses

September 2025

Student Success Support Room, Student Support Center
✉ concierge.desk@ssc.isct.ac.jp



Student Life Coach HP

<https://www.titech.ac.jp/student-support/students/counseling/concierge>

Search 🔍

September 25 & 27 2025

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- 1) Two-year General Timeline for a Master's Program
- 2) Career Outcome Report

1. About us, the Student Life Coaches

Help new students successfully adjust to the academic environment

- We offer support to help students with their studies at Science Tokyo by providing consultation, guidance, seminars, etc.
- Please visit us if you have any problems or questions regarding campus life or how to take courses or make study plans. Support is available in Japanese and English.

◇How to consult us

- **Face-to-face consultation:** Please visit the Student Life Coach service desk at Taki Plaza or Suzukakedai Library. The information of two service desks is on the next two slides.
- **Consultation via Email or Zoom:** Please send your name, student ID number, affiliated School or course and topics for consultation by email to the address below. If you wish to have a consultation on Zoom application, please let us know the time and date that work for you by email in advance. We will schedule a zoom meeting at a mutually convenient time.

✉ Email address: concierge.desk@ssc.isct.ac.jp

For more information, please visit the Student Life Coach's website. <https://www.titech.ac.jp/english/student->

[support/students/counseling/concierge](https://www.titech.ac.jp/english/student-support/students/counseling/concierge)

※Student Life Coaches are affiliated with the Student Success Support Room of the Student Support Center.



[Ookayama Campus]

Student Life Coach Service Desk at Taki Plaza



- 1 Main Bldg.
- 2 Global Scientific Information and Computing Center (GSIC)
- 3 Hisao & Hiroko Taki Plaza (Taki Plaza)
- 4 Centennial Hall (Museum)
- 5 Ookayama Library

Place : Taki Plaza B1 Floor
Student Support Center

Open : Monday-Friday/ 9:15 -17:15

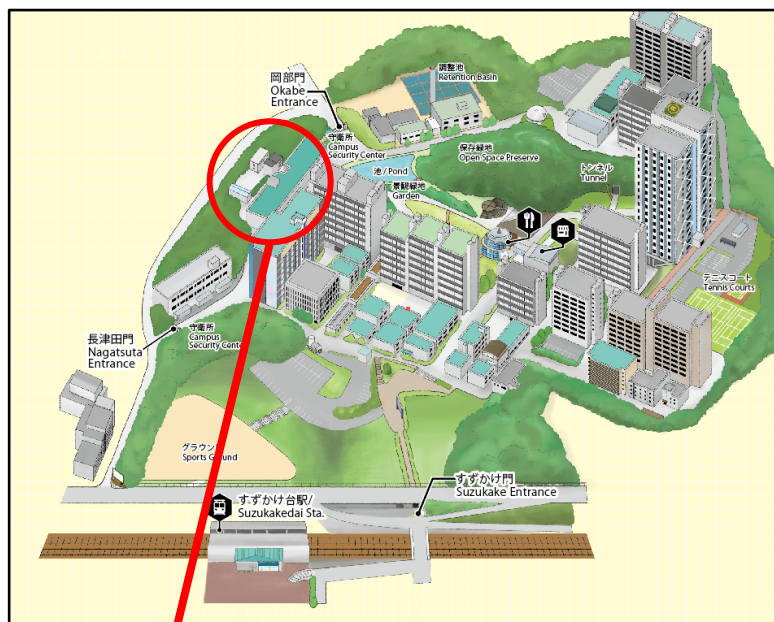
★Visit the Student Support Center to ask for consultation with a Student Life Coach.

Note: The office is closed on weekends, public holidays and school holidays. The office may also close temporarily for events and other unavoidable circumstances.



[Suzukakedai Campus]

Student Life Coach Service Desk in the Suzukakedai Library building



Suzukakedai Library

Place : Suzukakedai Library, 1st Floor
(Located in the back, on the far-right side of the first floor)

Office Hours : 9:30-16:00

Basically 2 days a week

Closed 11:15-12:15 for lunch

★Please check the opening dates
on Google Calendar before visiting. →



Note: The office is closed on weekends, public holidays and school holidays.
The office may also close temporarily for events and other unavoidable circumstances.

2. When you get your student ID card

1) Get Connected Online

☐ Campus Wireless LAN

- Before using the Science Tokyo campus wireless LAN, read the usage guidelines and make the necessary settings.

<https://www.noc.cii.isct.ac.jp/wireless/st-guide/>



☐ Science Tokyo Software Licensing Service

- Many site-licensed software programs, including Microsoft Office, etc. are available for the Science Tokyo community under a blanket license. Please read the information carefully before using this service.

http://www.officesoft.gsic.titech.ac.jp/en_index.shtml



☐ Science Tokyo Authentication System

- This is the login authentication system required to use “Science Tokyo Gmail”, “Science Tokyo Slack / Box”, etc., which will be introduced in the subsequent slides. Please complete the initial settings.

<https://www.dx.titech.ac.jp/public/st/auth/en/>



□ Science Tokyo Gmail address (@m.isct.ac.jp)

- Each Science Tokyo member is assigned a Science Tokyo Gmail address.
- Use this address during your enrollment in Science Tokyo as a student.
- Check your Science Tokyo Gmail inbox regularly. Important notices will be sent there.
- Read the detailed user guide at the following URL.
https://www.dx.titech.ac.jp/st/gmail/en/_mail/en/



□ Tokyo Tech email address (@m.titech.ac.jp)

- Those who have an IC card for Science & Engineering Field will be provided a Tokyo Tech email address.
- You can automatically forward Tokyo Tech Mail messages to another email address such as your mobile phone.
Please refer to the following URL for more details.
<https://portal.titech.ac.jp/new-en/ezguide/webmail.html>



□ Science Tokyo Slack / Box

- Science Tokyo provides the communication tool "Slack" and the storage service "Box" as the institute's information infrastructure for all course students and others.
- The institute is gradually switching from email to Slack / Box for announcements to you, so be sure to check the postings.
- Let's proactively utilize Slack/Box, which enables secure communication and avoids the vulnerabilities of email.
<https://portal.isct.ac.jp/en/sys/slack/>



☐ **Portal site and systems required for learning**

✓ **A system available through the Science Tokyo Portal**

- **Science Tokyo Learning Management System (LMS)**

Use the LMS to view course syllabi, check for class cancellations, watch lectures online, download lecture materials, and submit assignments.

✓ **Systems available through the Portal for Science & Engineering Field**

There are two online systems available to Science and Engineering students,

- **Web System for Students and Faculty**

Science and Engineering students can register for courses, check their grades, and apply for department affiliation.

- **Learning Portfolio System**

Science and Engineering students can record and manage their academic progress and achievements.

✓ **A system not using the on-campus portal**

- **Science Tokyo Syllabus**

You can view syllabi for Science and Engineering courses.



Please visit the website for more information about portal site and systems required for learning:-

<https://students.isct.ac.jp/en/011/lectures-courses-degrees/portal-lms>

2) First Things to Check

□ Graduate School Study Guide 2025

The Guide contains general information common to graduate schools and details of each graduate major. It also includes information regarding Tokyo Tech's distinguished academies and education programs including ones beside your designated degree programs. Thoroughly read the Guide and **design your own study**.

https://www.titech.ac.jp/guide/guide_2025/English_F/

□ Orientations for New Graduate Students

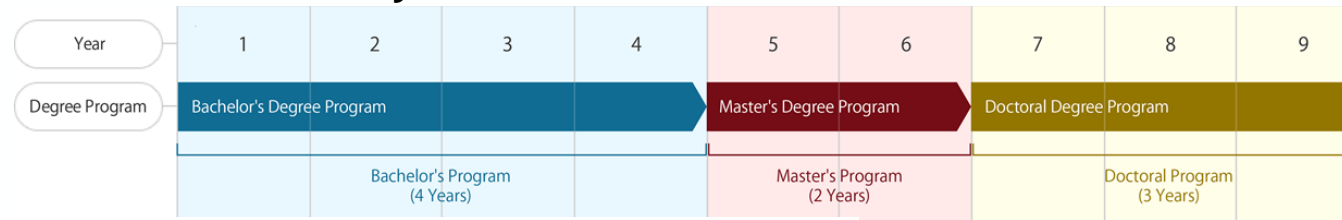
Separate orientation sessions will be held for individual courses (such as Entrepreneurship Courses) and for each major, to provide important information for course registration and planning studies. Please check the orientation schedules and be sure to attend all relevant sessions.

3. Graduate Programs

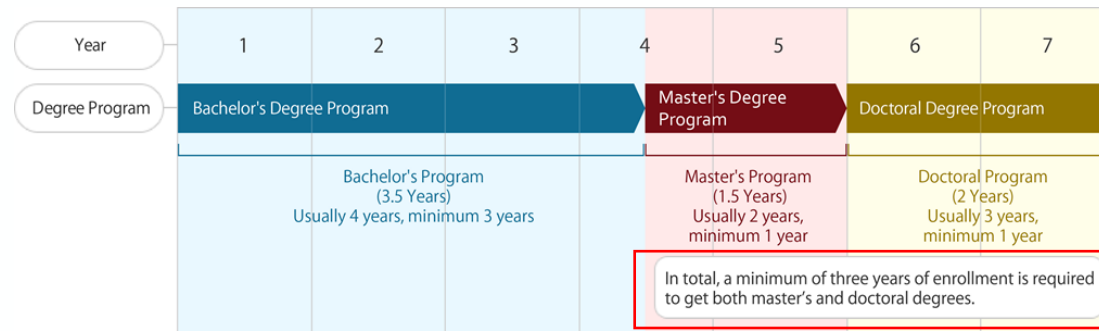
● Durations of Study

- The standard duration of study is two years for a master's and three years for a doctoral degree program.
- Students may finish early and obtain both master's and doctoral degrees in a minimum of three years.
- Students can choose their durations of study to best accommodate their learning plan and goals.

【Standard duration of study】



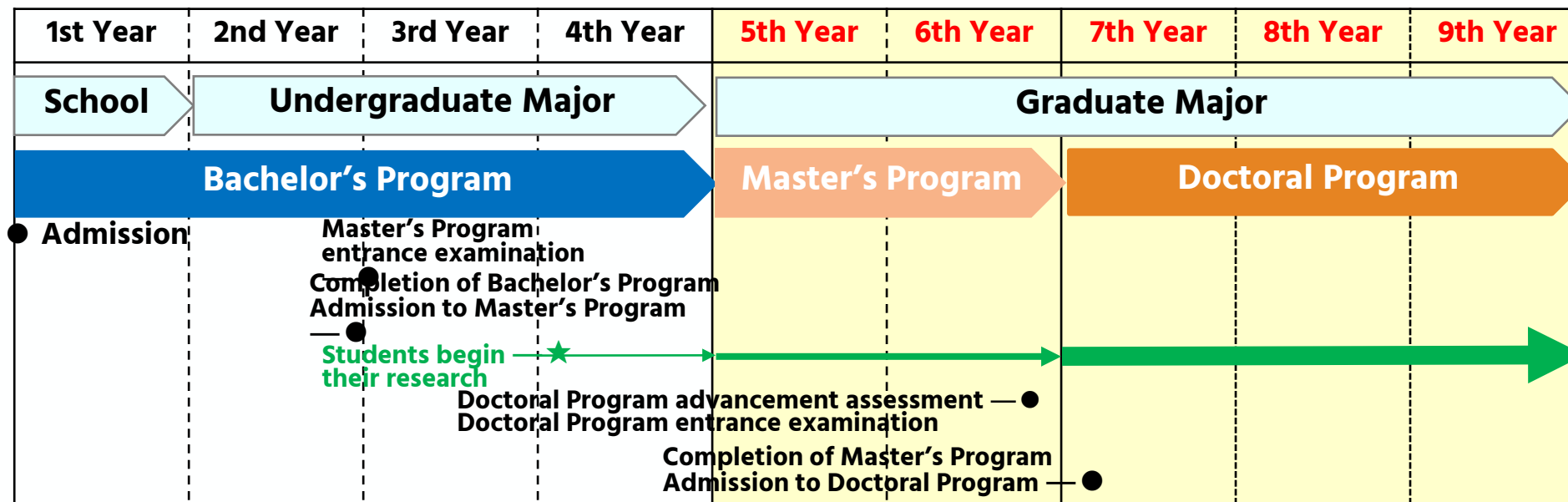
【Example of study plan for completion in 7 years】



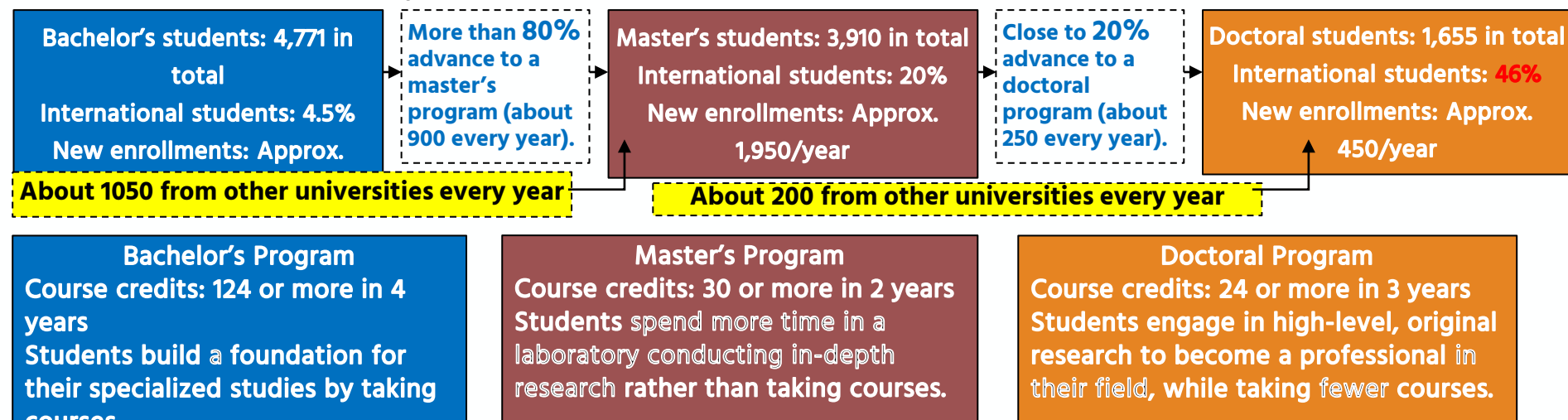
● Standard Progression of Degree Programs

Bachelor's Program (4 Years)

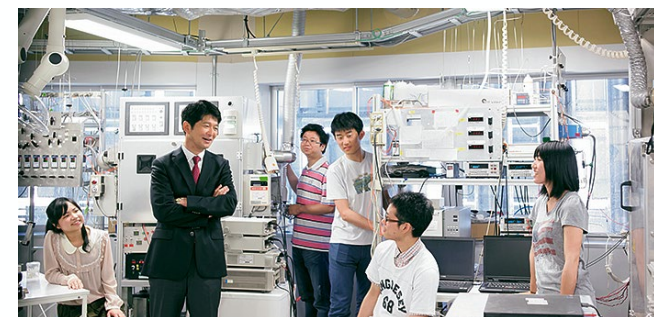
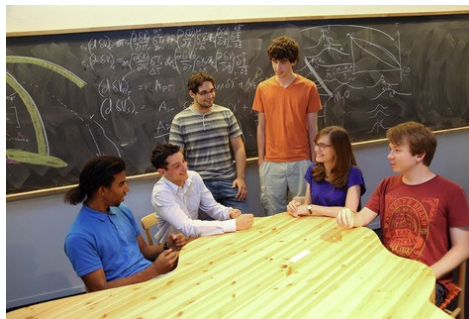
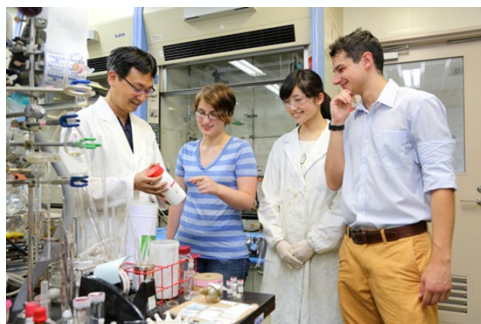
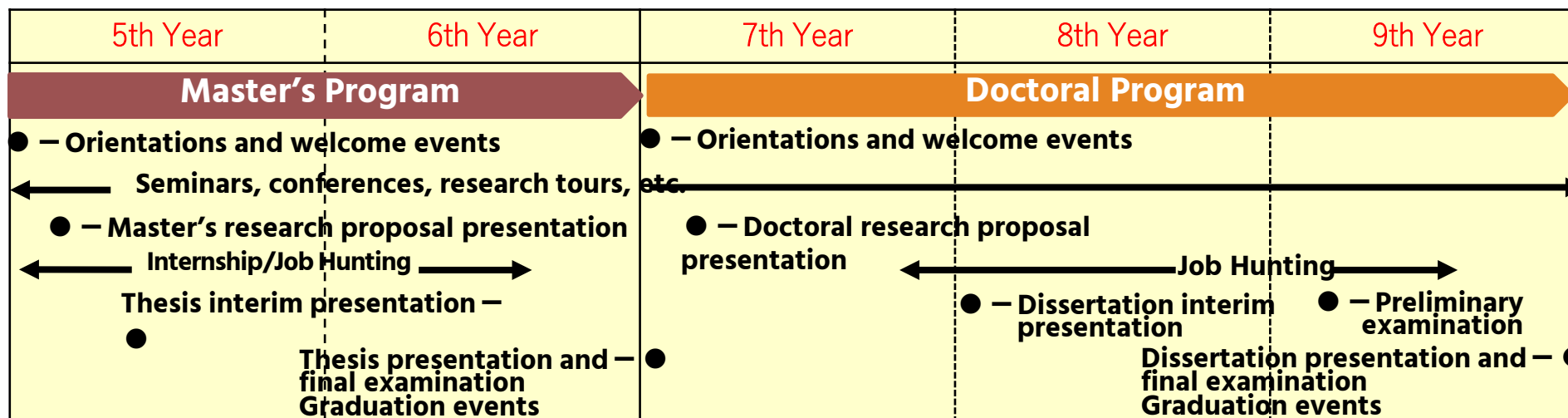
Master's and Doctoral Programs (5 Years)



Student Numbers as of May 1,



● Major Milestones of Graduate Programs

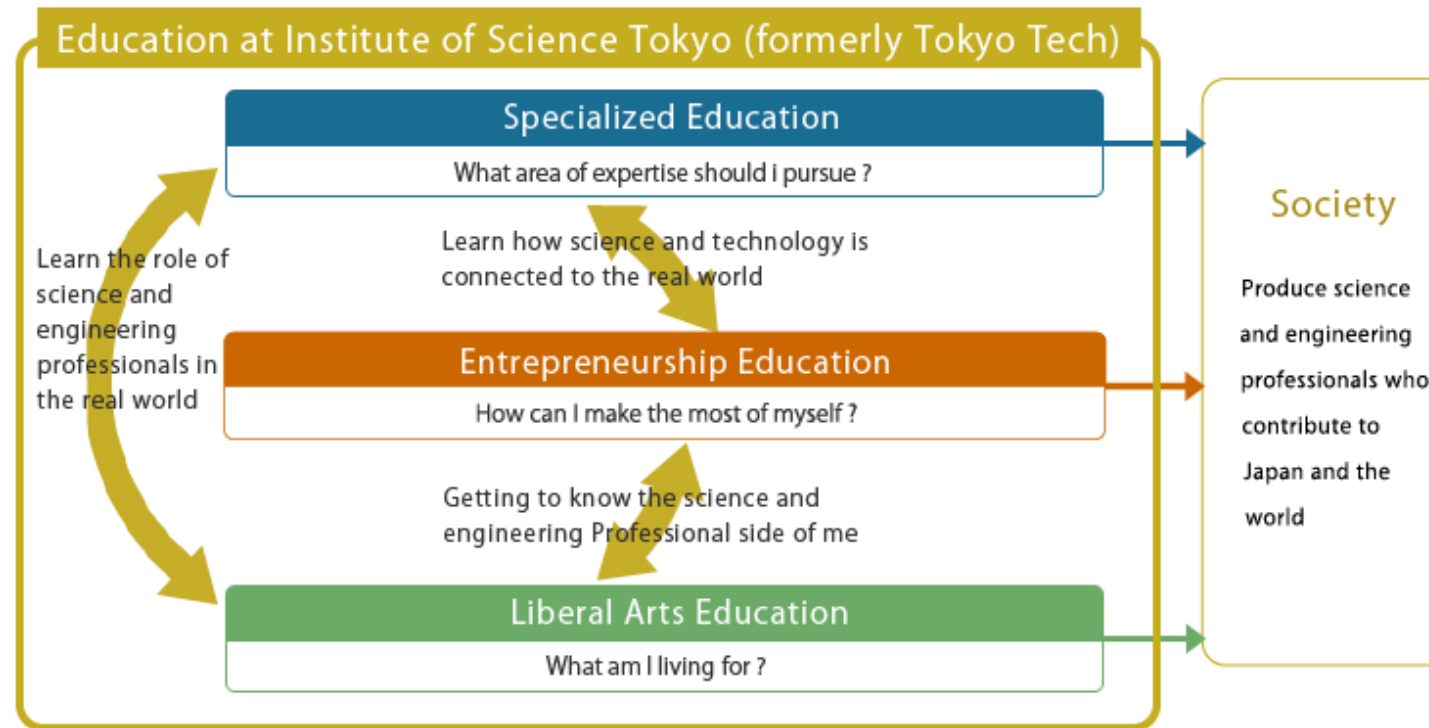


Graduate students are more involved in laboratory research than in classes and lectures.

They will spend a lot of time with academic supervisors and research lab members, performing experiments and taking part in discussions, research paper readings, and seminars. Fellow students will have varied backgrounds. They may be international students, working adults, or research students. Internships, presentations at international conferences, and reading research papers are also an important part of graduate studies.

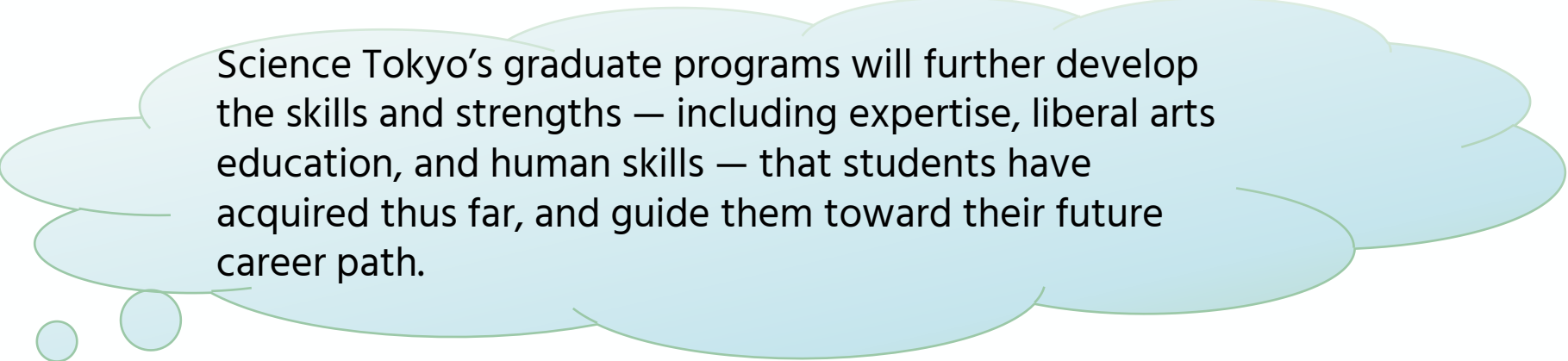
- **Liberal Arts Education and Entrepreneurship Education at Institute of Science Tokyo (formerly Tokyo Tech)**

Students will be able to acquire the competencies to contribute to society through a combination of specialized education, liberal arts education, and entrepreneurship education.



● What Students Can Do at Science Tokyo

1. Establish one's own field of expertise through obtaining a master's or doctoral degree.
2. Participate in world class research.
3. Acquire education in the liberal arts.
4. Participate in academic conferences.
5. Broaden one's expertise by taking a minor or progressive minor as part of a master's degree program.
6. Develop an additional set of skills through Special graduate degree programs.
7. Take the first step to reach one's future goals.



Science Tokyo's graduate programs will further develop the skills and strengths — including expertise, liberal arts education, and human skills — that students have acquired thus far, and guide them toward their future career path.

2) Curriculum and Completion Requirements for Master's Degree Programs

Master's and professional master's students are affiliated with a school and department. They must select a graduate major and fulfill the requirements thereof to complete a master's degree program.

For details, refer to the Study Guide available via the Institute website.

<https://www.titech.ac.jp/english/student/students/life/resources>

◆ Completion requirements (Check detailed requirements for each graduate major.)

Students must attain **30 course credits or more as specified below**, conduct supervised research, and pass the master's thesis review and final examination. Those who are successful will earn a master's or professional master's degree.

Humanities and Social Science Courses	A minimum of 2 credits from the 400-level courses, and 1 credit from the 500-level course
Entrepreneurship Courses	A minimum of 2 credits from the 400- and 500-level courses Acquisition of the designated Graduate Attributes (GAs) is required.
Master's Major Courses and other 400- and 500-level courses	A minimum of 18 credits
Research Seminars	4-8 credits The number differs depending on the graduate major.

Note: Completion of the professional master's degree program requires students to have been enrolled in the program for at least 2 years, attained 40 or more credits, and taken courses from other degree programs.

◆ Other points to be noted

- Degrees conferred: Master of Science, Master of Engineering, Master of Arts, Master of Management of Technology
- The standard duration of study is 2 years and the maximum duration is 4 years. Students may take leaves of absence for up to 2 cumulative years.
- **Students with outstanding research achievements, or with additional credits attained from their previous graduate studies, may be eligible for early completion of the master's program.**

3) Curriculum and Completion Requirements for Doctoral Degree Program

Doctoral students are affiliated with a school and department. They must select a graduate major and fulfill the requirements thereof to complete a doctoral degree program.

For details, refer to the Study Guide available via the Institute website.

<https://www.titech.ac.jp/english/student/students/life/resources>

◆ **Completion requirements** (Check detailed requirements for each graduate major.)

Students must acquire **24 credits or more from 600-level courses as specified below**, conduct supervised research, and pass the dissertation review and final examination. Those who are successful will earn a doctoral degree.

Humanities and Social Science Courses	A minimum of 2 credits
Entrepreneurship Courses	A minimum of 4 credits Acquisition of the designated Graduate Attributes (GAs) is required.
Doctoral Major Courses and other 600-level courses	6 credits There may be cases in which only credits from Doctoral Major Courses can be counted.
Research Seminars	12 credits

Note: Master's students may take 600-level courses under certain circumstances. The credits attained will be counted toward the completion requirements for their doctoral program.

◆ **Other points to be noted**

- Degrees conferred: Doctor of Science, Doctor of Engineering, Doctor of Management of Technology, Doctor of Philosophy
- The standard duration of study is 3 years and the maximum duration is 6 years. Students may take leaves of absence for up to 3 cumulative years, and be enrolled in a doctoral program for up to 9 years.
- Students with outstanding research achievements may be eligible for early completion of the doctoral program. However, a minimum total of a 3-year enrollment is required to get both a master's and a doctoral degree. (The shortest period for obtaining bachelor's, master's, and doctoral degrees is 6 years, i.e., 3 years in an undergraduate program and 3 years in a graduate program.)

4) Advancing to a Doctoral Degree Program

Advancing from a Master's
program at Science Tokyo

※Schedule for Internal Students Applying to a Doctoral Degree Program

<https://www.titech.ac.jp/english/student/students/procedures/applying>

Exam fee: None Enrollment fee: None



Schedule for April enrollment

Early November: Internal Application Form will become available (students may download the form from the website.)

Contact: [Ookayama] Graduate Services Group, Student Division, Student Services Department
[Suzukakedai] Graduate Services Group, Student Division, Student Services Department

Early December: Internal Application Form submission deadline

December–February: Advancement assessments

Assessment methods and criteria differ according to the major.

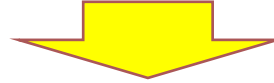
Note: Foreign language proficiency tests may also differ. Refer to each major's study guide for details.

Mid-March: Decision reached on successful applicants

4. Liberal Arts Education/ Humanity and Social Science Courses

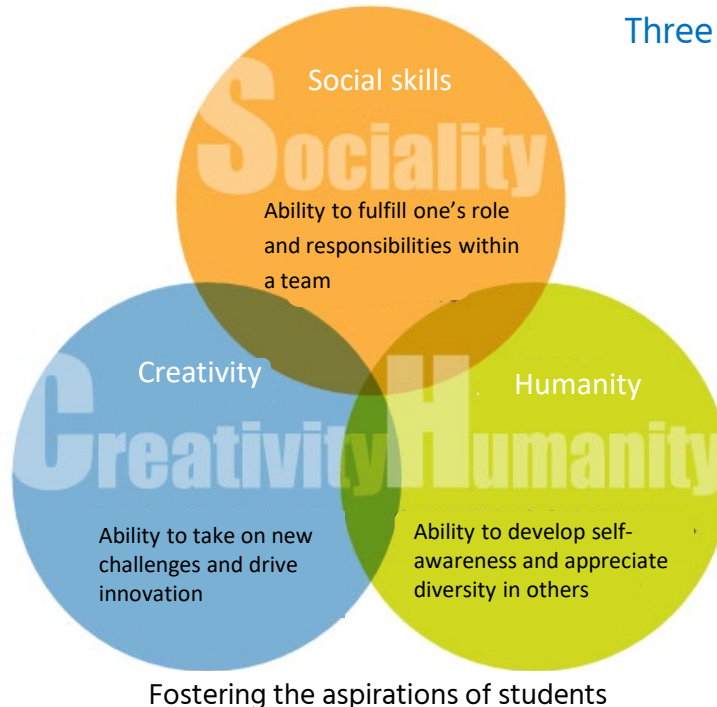
1) Institute for Liberal Arts/Liberal Arts Courses

The Institute for Liberal Arts (ILA) helps shape the future of Science Tokyo students through its education, which combines with the specialized science and technology expertise that our six Schools provide.



The ILA aims to develop individuals who understand the challenges of the 21st century, recognize their individual societal roles, possess the willingness and creativity to take action, tackle problems, and achieve goals in order to build a better future society.

Three Unique Aspects of Liberal Arts Education at Science Tokyo



1. Vision-oriented and self-directed studies

Students will develop a humane approach and social skills that nurture a vision of how to apply specialized knowledge to realize their aspirations in the real world. They choose courses that match their future goals, proactively designing their own course of study.

2. Core Liberal Arts Courses

Core Liberal Arts Courses are the pillars of our distinctive liberal arts education and are offered throughout undergraduate and graduate studies. They include courses such as the Visionary Project, the Liberal Arts Final Report, the Leadership Workshop, and the Cross-Boundary Liberal Arts courses.

3. Teaching and learning together

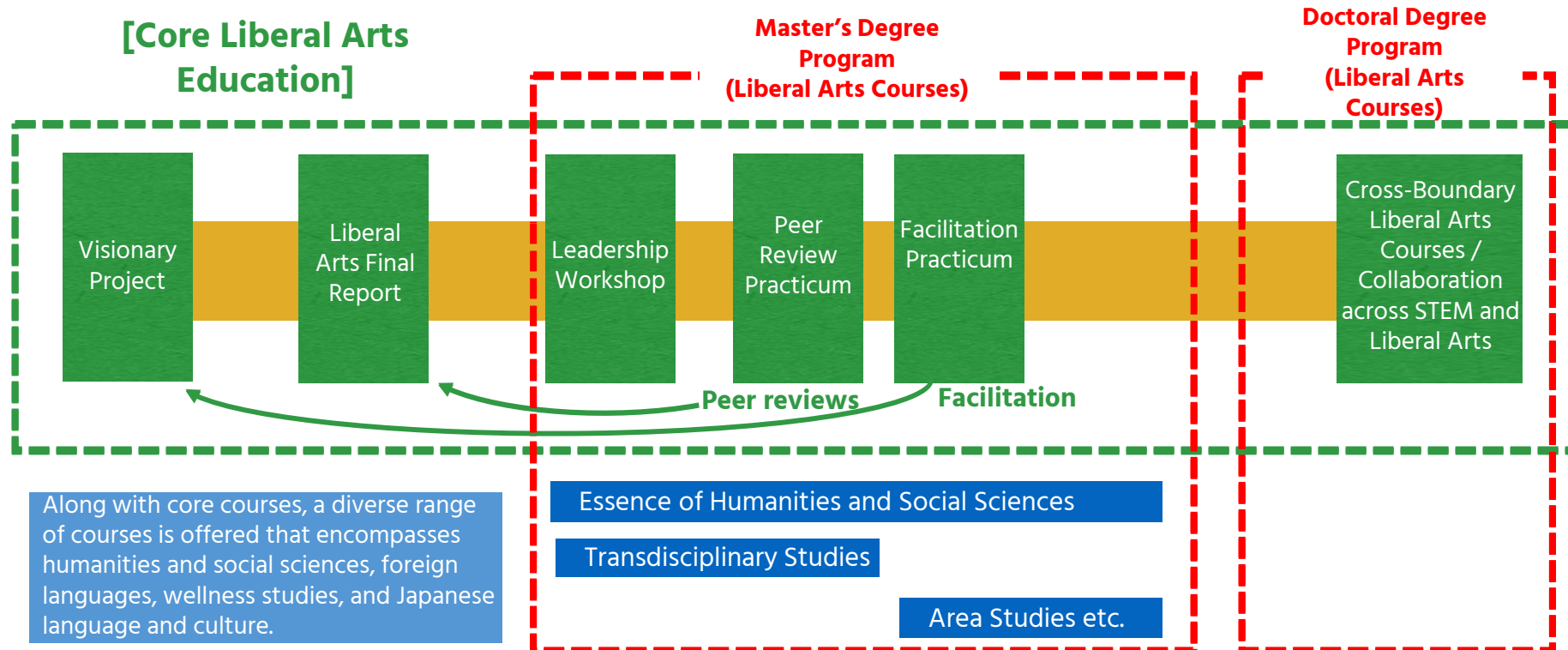
We provide numerous opportunities for group work in which students interact with each other, and develop leadership and facilitation skills.

● Liberal Arts Education

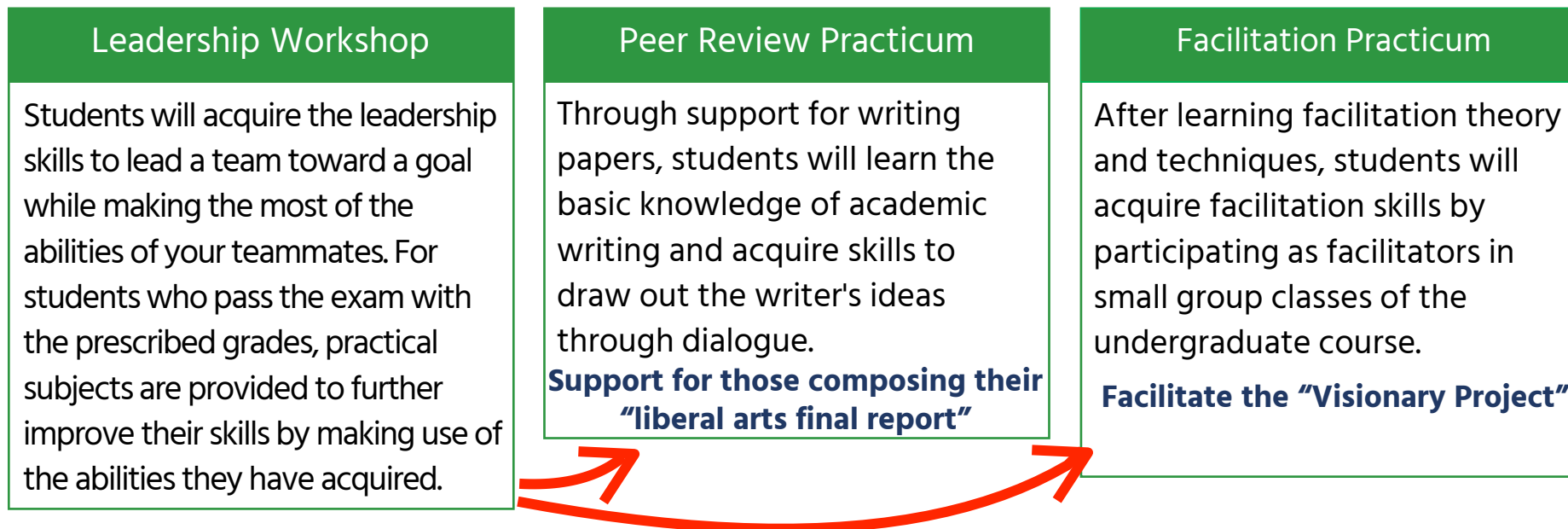
(Liberal Arts Courses offered by ILA)

No problem in the real world can be solved through the power of a single academic discipline. To apply your expertise in the real world — no matter how advanced is — you need the leadership abilities to advance projects while interacting with others, the ability to see where your field of study fits into the overall academic landscape, and knowledge of the cultural and social backgrounds of many other places across the globe.

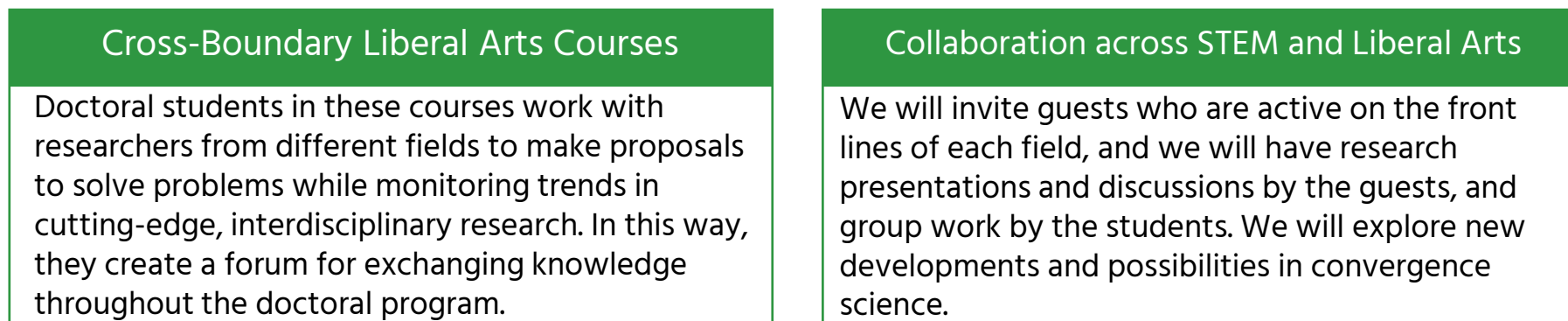
Our liberal arts courses are divided into several subject categories as shown below. Each of these categories may have one or more courses, with each covering different content.



< Core Liberal Arts Education for Master's Students >



< Core Liberal Arts Education for Doctoral Students >



Build the skills to communicate with students in other fields of specialization or different cultural backgrounds

Develop leadership and information-dissemination skills as well as interdisciplinary competence

Build an awareness of one's role in society

● Liberal Arts (Humanities and Social Science)

Courses for Master's Students ①

Humanities and Social Science Course numbers begin with "LAH."

There are Core Courses and other courses as described below:

➤ Completion requirements

Students must attain at least two credits from 400-level courses and one credit from 500-level courses to complete their master's degree program.

The total of three credits/courses (one credit per course) may come from any combination of Core Liberal Arts Courses and other liberal arts courses.

➤ Course sequence (in order of course level)

Science Tokyo provides a wedge-shaped style education that allows students to continuously take liberal arts courses from a Bachelor's Program to a Doctoral Program. Students are recommended to take liberal arts courses in ascending order of course level. **In the semester right after enrollment in the Master's Degree Program – i.e., 1Q and 2Q for students who enroll in spring, and 3Q or 4Q for students who enroll in fall – students may register only in 400-level Humanities and Social Science Courses.**

Students may take 500-level Humanities and Social Science Courses after studying at least six months after enrollment, i.e., in 3Q and 4Q for students who enroll in spring, and in 1Q and 2Q of the following year for students who enroll in fall.

➤ Core Liberal Arts Education

400-level courses: Leadership Workshop (1-4Q)

400-level courses: Peer Review Practicum (3Q, 4Q)

500-level courses: Facilitation Practicum (1Q)

To take the Peer Review Practicum and Facilitation Practicum, students must have completed the Leadership Workshop with a score of 80 or above.

➤ Other courses (offered every quarter)

Essence of Humanities and Social Sciences (about politics, literature, etc.)

Transdisciplinary Studies (co-organized by science and engineering and liberal arts instructors)

Area Studies (about culture, religions, etc.)

Course content is subject to change. Please check the course syllabi and the website regularly for the latest information.

● Liberal Arts (Humanities and Social Science) Courses for Master's Students ②

➤ Pre-registration

- Pre-registration is available for Humanities and Social Science courses in the Master's degree program, which is intended to help students take their desired courses as much as possible, while each course sets a maximum number of students to register based on the course's characteristics. **Pre-registration periods are set twice a year prior to the formal registration period: once before 1Q and 2Q, and another for 3Q and 4Q.**
- These procedures are conducted on the Web System for Students and Faculty on the Portal. Once the pre-registration period is closed, courses with many applicants will select students by lottery. **Many courses fill up quickly and registrants are decided by lottery. During course selection, those students who have pre-registered will have priority, so please be sure to pre-register.**

Graduate students entering this October do not need to pre-register for the AY 2025 3Q and 4Q Humanities and Social Science Courses, as a certain number of spots have been reserved for them. Please register for these courses using the regular process. Registration will be available until all open spots are filled up.

Beginning in AY 2026 1Q, you will need to pre-register for desired courses to reserve a seat.

*Pre-registration notices will be sent by email. It will be sent to your Institute email address (ending with “~@m.isct.ac.jp”). Please check the email.

* Emails may also be confirmed in “News” at the top page of the Web System for Students and Faculty.

● Liberal Arts (Humanities and Social Science) Courses for Doctoral Students ①

➤ Completion requirements

Students must attain at least two credits from 600-level courses to complete their doctoral degree program.

□ “Cross-Boundary Liberal Arts Courses ” (越境型教養科目) (all in English; two credits per course)

- The course will be conducted in 2Q and 4Q, five times as livestreamed lectures and twice as on-demand lectures. The content taught in 2Q and 4Q are identical, so please take the course in either quarter.
- Livestreamed lectures are scheduled for every other Saturday (periods 1-4) and will be conducted using Zoom. Please check the course syllabus and select a quarter in which you will be able to attend all dates. Because these courses focus on group work, authorized absences will not be accepted in principle. For arrangements for absences due to sickness and other unavoidable reasons, please check the course syllabus.

□ “Collaboration across STEM and Liberal Arts” (文理共創科目) (two credits per course)

※ Students enrolled in or after AY 2022 are not allowed to take one-credit courses.

- These courses will be held across 1Q to 4Q. They'll take the form of research meetings with guest lecturers from outside the university. Respective course schedules may be different from the regular course schedule and timetable. Please make sure to check the course schedule and prerequisites with the course syllabus in advance.

● Liberal Arts (Humanities and Social Science) Courses for Doctoral Students ②

➤ Enrollment caps and lotteries

(Common to both "Cross-Boundary Liberal Arts Courses" and "Collaboration across STEM and Liberal Arts")

- If a course receives applications exceeding its preset capacity, students are selected by lottery based on the registration status on the Web System for Students and Faculty. **The selection process is completed during a set period before the commencement of the course. Make sure to register by the deadline of each course specified in the course syllabus.**

Important messages from the Institute, including results of lottery selections, are sent to your Institute-provided email address (ending with "～@m.isct.ac.jp"). Make sure to set up your email account promptly and check all messages sent to the email address.

Inquiries: Institute for Liberal Arts

*Common to both the master's and doctoral programs

■ **Humanities and Social Science Courses**

bunkei@jim.titech.ac.jp

■ **Liberal Arts Core Courses**

core.jimu@ila.isct.ac.jp

Humanities and Social Science Courses website:

<https://bunkei.ila.titech.ac.jp/>



2) Japanese Language and Culture Courses

- Japanese Language and Culture Courses are designed for international students and offer a variety of courses from basic to pre-advanced level.
- Credits obtained from Japanese Language and Culture Courses can be recognized as equivalent to the credits of Humanities and Social Science courses - 400, 500, and 600 level courses.
This can be adopted to the doctoral degree program students too.

Students who have higher Japanese fluency than the expected level for these courses are not eligible to register for the courses (including those who have graduated from our institute and other universities in Japan).

- Specific Skill Courses are designed to improve targeted areas like conversation, kanji, writing, entrepreneurship, etc.
- To register for these courses, please refer to Japanese language and culture courses website and follow the necessary steps:



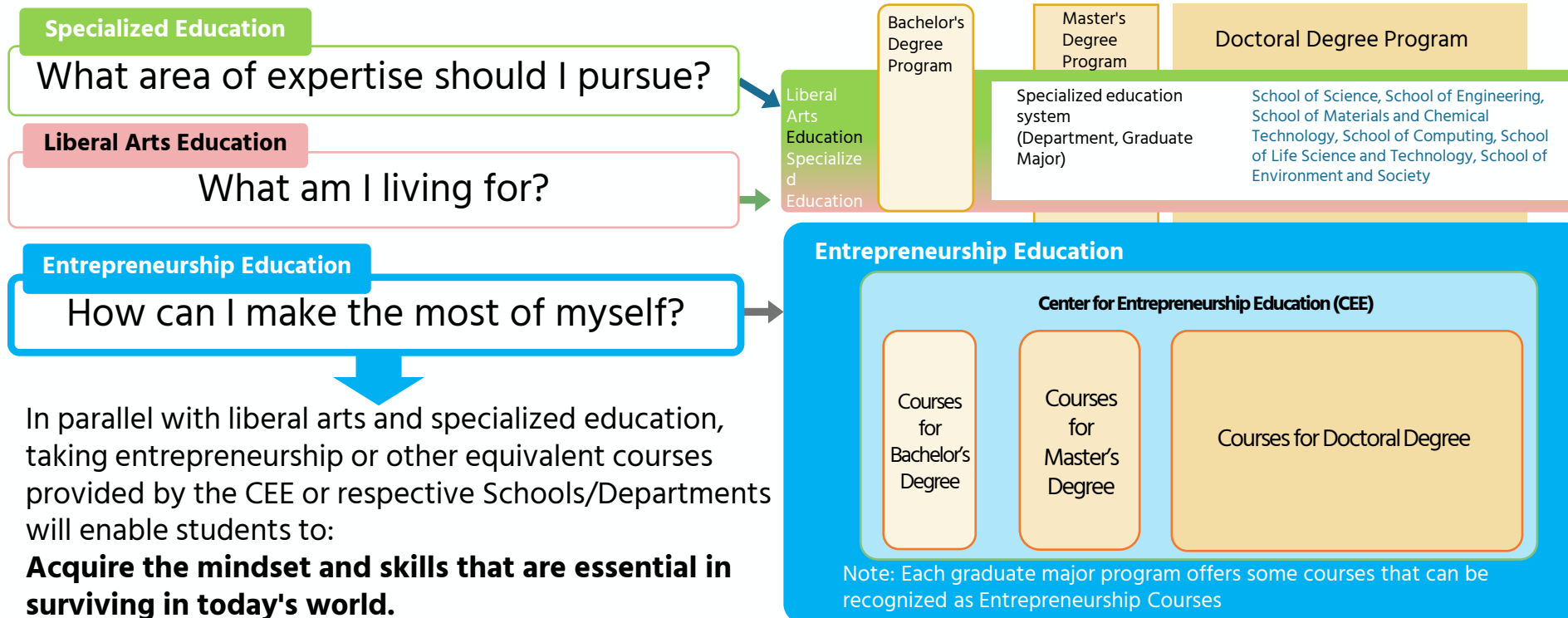
<https://js.ila.titech.ac.jp/~web/japanese.html>

Japanese Language and Culture Courses for Graduate Students						
Basic		Pre-Inter	Intermediate			Pre-Advanced
B1, B2	B3, B4	I1, I2	I3, I4	I5, I6	I7, I8	U1 ~ U8
REGULAR COURSE						
400Lv	400Lv	400Lv	400Lv	500Lv	500Lv	
Basic Japanese 1,2	Basic Japanese 3,4	Intermediate Japanese 1,2	Intermediate Japanese 3,4	Intermediate Japanese 5,6	Intermediate Japanese 7,8	
SPECIFIC SKILL COURSE		400Lv				
Japanese conversation		Pre-inter. 1,2				
		Inter. 1,2	Inter. 3,4			
Japanese kanji	Basic 1-4					
		Inter. 1,2				
			Inter. 3,4			
Japanese seminar				3~6, 9/10	1~10	1/2, 7/8
JAPANESE CULTURE COURSE		500Lv				
1: Strategic approach to Japanese and culture	2: Strategic approach to Japanese and culture					3/4: Multi- cultural collaboration
Japanese culture and language 1, 2, 3, 4			(for registration only)		600Lv	

5. Entrepreneurship Courses

1) Entrepreneurship Courses

Acquire specialized skills in science and engineering and utilize your expertise to benefit society



【Definition of "Entrepreneurship" at Science Tokyo】

In order to live in this global society in the era of "VUCA" (volatility, uncertainty, complexity, and ambiguity)*, along with one's field of expertise, it is necessary to have the mindset and skills to develop and create new values and implement them in the real world. At Science Tokyo, 'entrepreneurship' is like a computer's operating system; a 'system of actions' is required regardless of the student's career path.

*The world of today is called the era of "VUCA", where the current society is facing complicated challenges related to globalization and environment due to the rapid development of science and technology.

Through entrepreneurship education, Science Tokyo expects students to develop the following mindsets and skills.

Foresight, Global Competencies, Leadership, Value Creation, and Career Development

Foresight	Leadership
Have a clear vision of a better future for society based on scientific and technological developments	Demonstrate leadership in building consensus among different stakeholders by recognizing hidden assumptions, respecting diversity and expressing subjective opinions based on their own values.
Global Competencies	Value Creation
By understanding the essence of global issues and their relationship with oneself, and through collecting, analyzing and elucidating, one should be able to make proposal for solution. Further, one shall be able to equip with collaborative skills with one(s) with different background (culture, custom, language, etc.) based on respect and mutual understanding.	Based on insights into essential issues in their own area of expertise, they create new value by repeatedly proposing solutions, implementing them and verifying them from multiple perspectives. They also increase the probability of the process, bring it to fruition in the real world and achieve it with a sense of purpose.
	Career Development
	Find role models as references for their future and develop their future careers. Basic knowledge required for success in society, including industry and company analysis, organizational financial accounting, laws, standards and other regulations, entrepreneurship, ethics and SGDs. Social skills such as self-understanding and self-presentation, communication, critical thinking, writing, problem-solving and leadership.

● Entrepreneurship Education Core (Required) for Master's Students /Professional Master's Students

➤ Required credits and Graduate Attributes (GAs)

- Students must attain **two or more credits** of GA assigned courses from the Entrepreneurship Courses (including courses that can be regarded as Entrepreneurship Courses) provided by CEE or equivalent courses specified by their department to fulfill the requirements of their master's degree.
Credits attained from courses that can be regarded as Entrepreneurship Courses can be counted towards the completion requirements of master's degree program, either for Major Courses or for Entrepreneurship Courses (i.e., not for both).
- Each course is **assigned one of the two or both of the GAs below** (GA0M, GA1M). **No GA assigned courses cannot be counted toward the completion requirements of master's degree program for Entrepreneurship Courses.**
- Students must **fulfill both of the GAs** by acquiring two or more credits from these courses. For example, by taking a course that is assigned both GA0M and GA1M, the GA requirement will be fulfilled.
- For details about completion requirements, carefully read the study guide for your major.
- Each Department offers courses for working adult students. Please consult your academic supervisor if you wish to take such courses.

➤ GAs in the Master's level Entrepreneurship courses

GA0M: You can clearly plan your own career and recognize the abilities necessary for realizing it while considering ethics and relevance to societal problems.

GA1M: You can acquire the knowledge, skills, ethics, and entrepreneurship necessary for realizing your planned career and contribute to societal problem-solving while collaborating with other experts.

➤ Study plan

- Students are advised to take courses corresponding to GA0M in the early period of the 1st year of their master's studies, and those corresponding to GA1M in later quarters.
- Design your study plan to fulfill the above requirements in two years, incorporating courses and research work. You do not have to rush and take many courses at the beginning of your study period.

● Entrepreneurship Education Core (Required) for Doctoral Students

➤ Required credits and Graduate Attributes (GAs)

- Students must attain **four or more credits** of GA assigned courses from the Entrepreneurship Courses (including courses that can be regarded as Entrepreneurship Courses) provided by CEE or equivalent courses specified by their department to fulfill the requirements of their doctoral degree.

Credits attained from courses that can be regarded as Entrepreneurship Courses can be counted towards the completion requirements of doctoral degree program, either for Major Courses or for Entrepreneurship Courses (i.e., not for both).

- Each course is **assigned one of the two or both of the GAs below** (GA0D, GA1D). **No GA assigned courses cannot be counted toward the completion requirements of doctoral degree program for Entrepreneurship Courses.**
- Students must **fulfill both of the GAs** by acquiring four or more credits from these courses. For example, by taking a course that is assigned both GA0D and GA1D, the GA requirement will be fulfilled.
- For details about completion requirements, carefully read the study guide for your major.
- Each department offers Recurrent Program courses for students with work experience. If you are interested in taking these courses, please consult with your academic supervisor.

➤ GAs in the Doctoral-level Entrepreneurship courses

GA0D: You can clearly plan your own career and contribute to realizing scientific, technological, or social innovation through a comprehensive understanding of the knowledge, skills, social responsibilities and ethics required to become an active member of academia and/or industry.

GA1D: You can lead in realizing scientific, technological, or social innovation by acquiring the advanced leadership skills, entrepreneurship, knowledge and expertise, and by developing social responsibility necessary for materializing your designed career.

➤ Study plan

- Students are advised to take courses corresponding to GA0D in the early period of the 1st year of their doctoral studies, and those corresponding to GA1D in later quarters.

Steps to Take Entrepreneurship Courses

(For Both Master's and Doctoral Students)

The unique course code for the entrepreneurship courses offered by CEE starts with "ENT."

1. Check completion requirements regarding entrepreneurship courses for your major.



**1. Graduate School
Study Guide**

2. Check what kind of entrepreneurship courses are available

- See the "Liberal Arts and Basic Science Courses" section of the "Graduate School Study Guide" to check the entrepreneurship courses offered by CEE.
- See the "Guide to Graduate Majors" section of the "Graduate School Study Guide" to check the entrepreneurship courses (including courses that can be regarded as Entrepreneurship Courses) offered in your major.
- See syllabus for details of each course including content, course instructor, and schedule. Find the webpage for the course by making a "search by lecture title" on the Science Tokyo Syllabus.
(<https://syllabus.s.isct.ac.jp/?hl=en>)

3. Decide on the courses you will take and register

Portal site and Systems Required for Learning → Science & Engineering Portal (formerly Tokyo Tech Portal)
→ Tokyo Tech Portal → Web System for Students and Faculty → Schedule



**3. Portal site and
Systems Required
for Learning**

アントレプレナーシップ科目 (必修) 合同説明会 ～大学院生向け～

Orientation on required entrepreneurship courses
-For graduate students-

On Zoom

9/26
金 FRI

修士課程学生/Master's students

17:00-17:40 日本語/Japanese

17:50-18:30 英語/English

申込/Registration



詳細(日本)



9/30
火 TUE

博士後期課程学生/PhD students

17:00-17:30 日本語/Japanese

17:40-18:10 英語/English



Details
(English)



アントレプレナーシップとは？何に役立つ？何単位必要？どういう科目がある？
基本的な質問にお答えします！What is entrepreneurship and how is it useful?
How many credits are required? What kind of courses are available?
We'll answer your basic questions!



Inquiries (for master's and doctoral students):

Center for Entrepreneurship Education (CEE)



<https://www.cee.titech.ac.jp/index01.html>

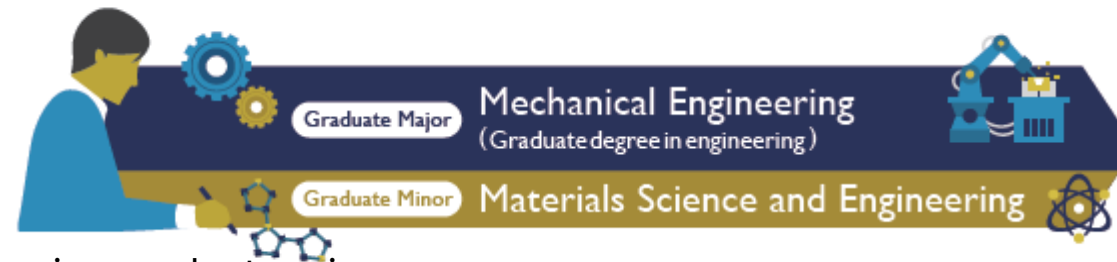
info@cee.isct.ac.jp

6. Graduate Minor and Progressive Graduate Minor Program/DS & AI Program/ Graduate School Cross-disciplinary Courses

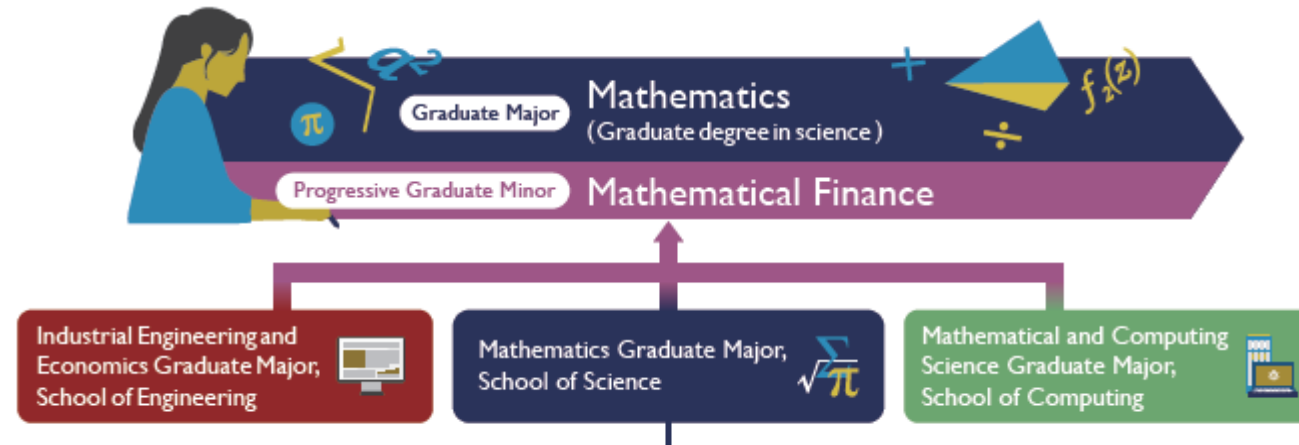
1) Graduate and Progressive Graduate Minors

By choosing to study either a graduate minor or progressive graduate minor, students can systematically acquire knowledge of an additional discipline on top of their major.

Example of a graduate minor



Example of a progressive graduate minor



For the Mathematical Finance Graduate Major, the Department of Mathematics provides courses specifically designed for Mathematical Finance in addition to courses in Mathematics (i.e., courses for the Mathematics Graduate Major).

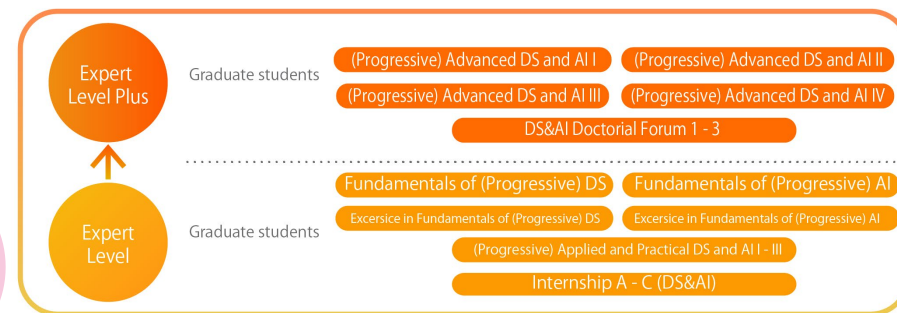
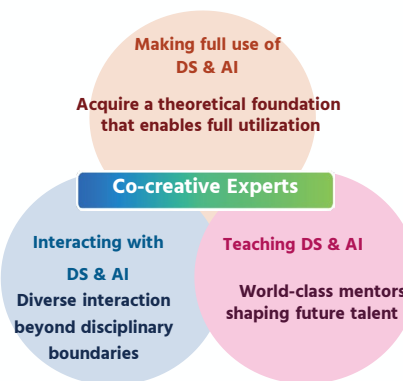
2) University-Wide Education Program in Data Science and Artificial Intelligence

In today's fast-paced digital transformation (DX) world, data science and AI (DS & AI) constitute indispensable knowledge and technologies in diverse areas such as social dynamics, industry, and R&D. Center for Data Science and Artificial Intelligence Education provides

a University-Wide Education Program that aims to cultivate **"Co-creative Experts"** who can (1) make full use of DS & AI, (2) interact with DS & AI, and (3) teach DS & AI, by offering the most advanced data science and AI knowledge and technologies across disciplines and systematically, **beyond the field each student is specialized in.**

Registration to Expert Level and Expert Level Plus requires an application.

If you aim to become **"Co-creative Experts"** who creates value for society through DS & AI, visit the URL : <https://www.dsai.titech.ac.jp/en/program/>



Expert Level structure

Fundamentals courses

Fundamentals of (Progressive) DS Fundamentals of (Progressive) AI **1 credit for each**

Exercises in Fundamentals of (Progressive) DS **1 credit for each**
Exercises in Fundamentals of (Progressive) AI

Applied and Practical courses

(Progressive) Applied and Practical DS and AI I ~ III **1 credit for each**

Co-creative courses

Internship A~C (DS&AI) **1 credit for each**

For more information on courses and completion requirements, visit the URL : <https://www.dsai.titech.ac.jp/en/program/expert/>

Students will receive an open badge upon completion of the program



Expert Level Plus structure

(Progressive) Advanced DS and AI I

1 credit

In addition to the knowledge acquired in the fundamental AI courses, students will experience in-depth learning on advanced and latest AI theories and technologies.

(Progressive) Advanced DS and AI II

1 credit

The course will cover a wide range of important DS theories and techniques that are not included in the fundamental DS courses.

(Progressive) Advanced DS and AI III

1 credit

Students learn AI Ethics in the Information Society, information legal system, and technologies to realize responsible AI.

(Progressive) Advanced DS and AI IV

1 credit

To develop leaders in various fields, students learn the fundamentals of using DS & AI in business. (Opened in AY2025)

The new courses 'DS&AI Doctorial Forum 1-3' are also provided. For more information on courses and completion requirements, visit the URL below. <https://www.dsai.titech.ac.jp/en/program/expert-plus/>

Students will receive an open badge upon completion of the program



3) Graduate School Cross-disciplinary Courses (autumn semester FY2025)

List of the courses (held in Japanese):

<https://science-tokyo.app.box.com/s/bat8k2v4v14aw8la7mi53qoid9gpt2jx>

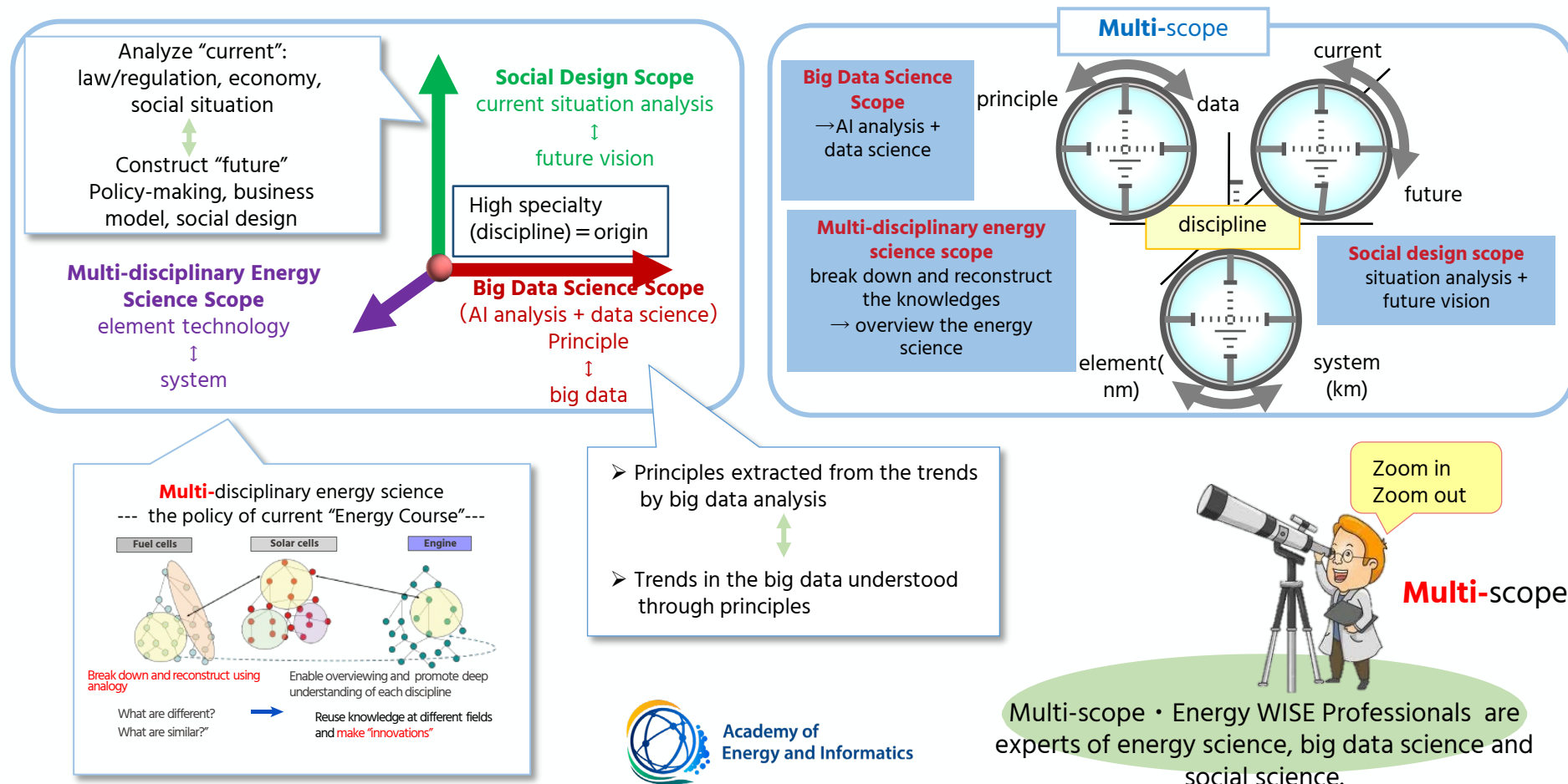
7. Specially Offered Degree Programs for Graduate Students & New courses

1) Academy of Energy and Informatics (ISE) program

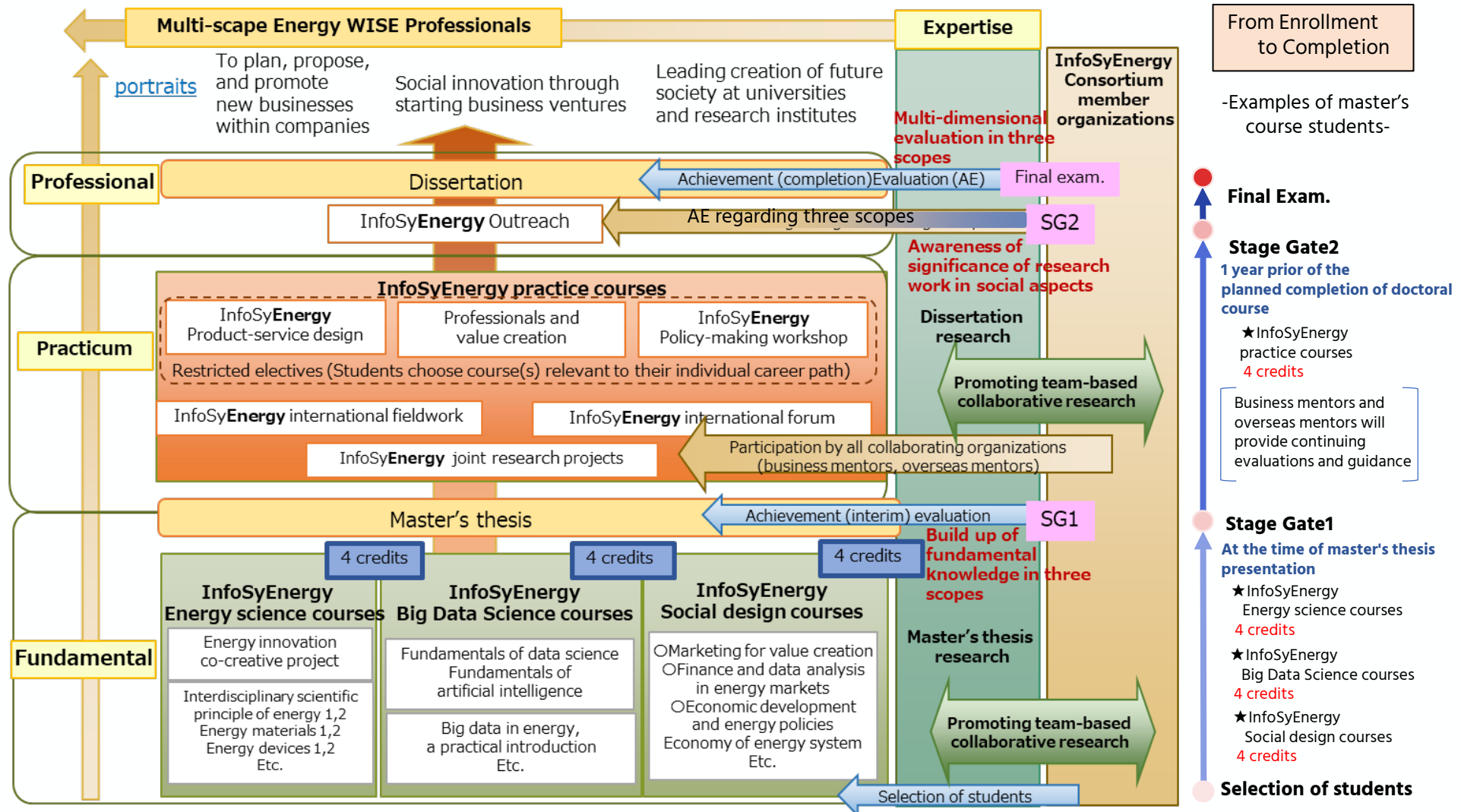
① Program objective

“Multi-scope · Energy WISE Professionals”

“Professionals” of “Multi-disciplinary energy science” who can design a new sustainable energy society with mastering “big data science” and “social design”



② Curriculum



➤ Financial Support for Students Enrolled in the ISE Program

- Provide support (scholarship) of up to 2.53 million yen per year to doctoral degree students who are recognized as having high research ability and potential. The amount include the Tsubame scholarship (480,000 yen/year) and remuneration for RA work under academic supervisors (200,000 yen/year).
- For those selected for SPRING or BOOST, financial support will be provided through RA (Research Assistant) positions instead of the above-mentioned scholarship.
- Support students' research participation and financial support in joint research with companies promoted by the "InfoSyEnergy Research and Education Consortium".
- Provide partial travel support for expenses on InfoSyEnergy International Field Work and InfoSyEnergy Joint Research Project
- Provide InfoSyEnergy Collaborative Research Incentive Grant Program
- Provide financial support for the cost of attending InfoSyEnergy International Forum, such as travel expenses.

➤ Selection of Students

- ✓ Targets : Master's degree program students, Professional Master's degree students, and Doctoral degree program students
- ✓ Selection : Students who wish to enter the ISE program must pass the following two screenings.

<2 stage selection>

1. **Initial screening** (selection of ISE Candidate student) : 2 Times / Year (April, October)
2. **Final screening** (Selection from ISE-Candidate student to ISE students): 2 Times / Year (Spring~, March~)

※Please check our website for more details.

2) Graduate Major in Materials and Information Sciences

New interdisciplinary graduate major for doctoral students launched in April 2025.

The Academy for Convergence of Materials and Informatics (TAC-MI) was established in April 2019 under the auspices of Ministry of Education, Culture, Sports, Science and Technology's (MEXT'S) WISE Program. Growing out of TAC-MI, the new Graduate Major in Materials and Information Sciences offers an innovative curriculum that empowers students to become multitalented individuals with broad and multifaceted perspectives who apply informatics to conceptualize new ideas and approach original materials and informatics research with an eye on developing new social services.

In this graduate major, we provide practical education with an eye on social services in collaboration with partners from industry, and will enable students to connect information and materials by utilizing information science and multifaceted thinking. **We will also offer the scholarship and RA salary that helps students enrolled in this graduate major** to be financially independent and allows them to concentrate on their studies.

① Objectives

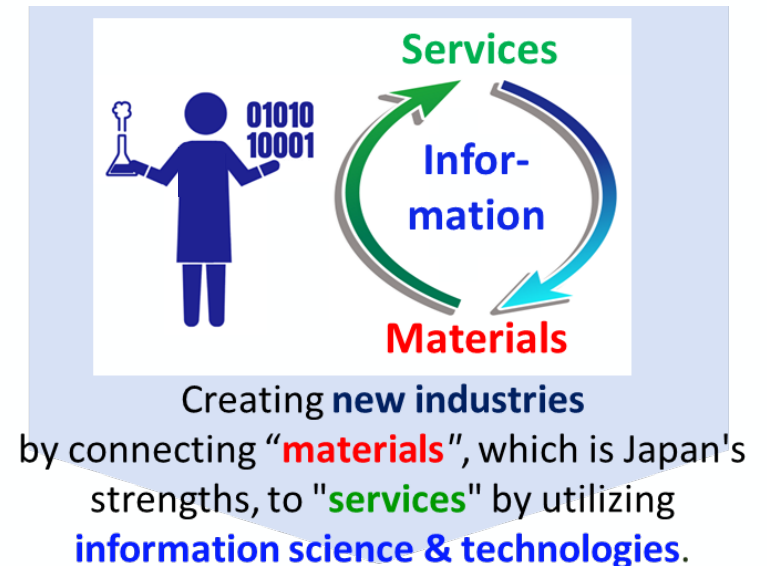
[Material × Information] Multitalented Individuals Development

Our society seeks industrial innovation that makes a sustainable future possible.

It will be enabled by **multitalented individuals** capable of generating new ideas by leveraging academic expertise in materials and information, using the unique Japanese *monotsukuri* mindset.

We aim to cultivate **multitalented individuals** capable of promoting unique, interdisciplinary research in materials and information technology.

**Produce leaders who create new industries
as knowledge professionals in materials science and informatics**



② Features

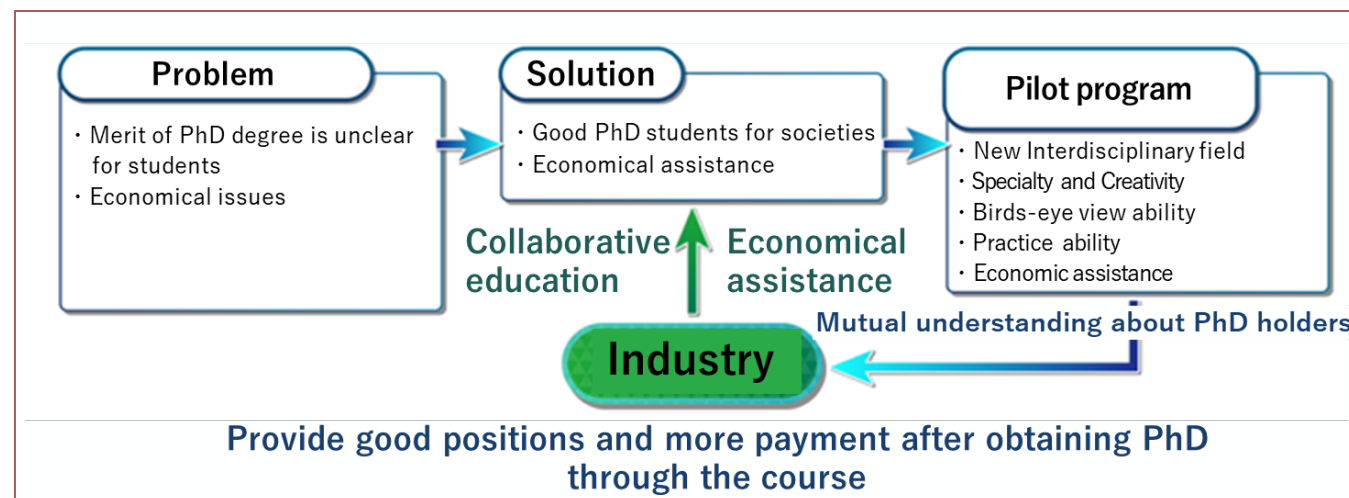
Develop outstanding doctoral students needed by society

In collaboration with partners from industry, We will develop outstanding doctoral students needed by society.

We will actively accept support from industrial member companies in order to provide education and financial support to students to cultivate their creativity, broad perspective, practical ability, and global leadership.

On the other hand, industrial partner companies can make opportunities for their researchers to join lectures and exercises.

After the presentations, students conduct interviews with their industrial mentors and receive advice on research, career paths, and other topics.



Presentation at the interim report with participants from various research fields

Science Tokyo Original Practice School in Materials Informatics

Faculty members and students work together at a company for 6 weeks. Together, they collect a large volume of information from across the company and solve its most pressing problems by utilizing students' knowledge and experience obtained during their studies at this program. A prerequisite is that students must acquire the necessary knowledge and skills.

The experience of making proposals to solve company's latest critical issues within a fixed period strongly helps research for doctoral thesis.

③ Financial aid

The Graduate Major in Materials and Information Sciences offers both scholarships and paid research assistantships (RA) to help enrolled students sustain financial independence and allow them to concentrate on their studies.

(1) TAC-MI doctoral students:

Up to 2,480,000 yen per year in total may be provided through a scholarship for TAC-MI doctoral students in combination with another scholarship, such as the Tsubame Scholarship for Doctoral Students

(2) Recipients of MEXT Scholarships or scholarships that prohibit accepting other sources of financial aid, JSPS DC1/DC2 fellows, students selected for “Science Tokyo SPRING” or “Science Tokyo BOOST”:

Students in any of the above categories are still eligible for systems that provide stipends or other aid as well as salaries to students employed as RAs.

Graduate Major in Materials and Information Sciences

This is an interdisciplinary graduate major for doctoral students.

If you wish to enroll, please apply for the eligibility screening before completing your master's degree program.

First-year master's students may also apply.

For more information, please visit the TAC-MI website.

https://www.tac-mi.titech.ac.jp/en/gm_top/



3) Graduate Major in Super Smart Society

For Doctoral Students

NEW

In April 2026, the new interdisciplinary Graduate Major in Super Smart Society will be established as the successor to WISE-SSS



KEY POINTS

- ★ Degree accreditation possible
- ★ Specialized for doctoral students
- ★ SSS Promotion Consortium: research & education platform for close collaboration with the wider community



Special Website

<https://www.wise-sss.titech.ac.jp/special/>

OPPORTUNITIES

01. Create new industries

Engage with fields outside your own specialization, experience interdisciplinary research through hands-on exercises and dialogue with related companies, and pursue innovation towards next-generation industries.

02. Cutting-edge science and technology at your fingertips

Make the most of SSS education and research fields both on and off campus and gain practical experience with advanced technologies.

03. A learning environment for social collaboration

Gain practical insights into entrepreneurship, explore the diverse career paths alumni have followed, and network with students from different academic backgrounds.

04. Comprehensive online education

Discover a wide range of real-world issues and cutting-edge initiatives through on-demand lectures by leading researchers and engineers from companies, research institutions, and government agencies.

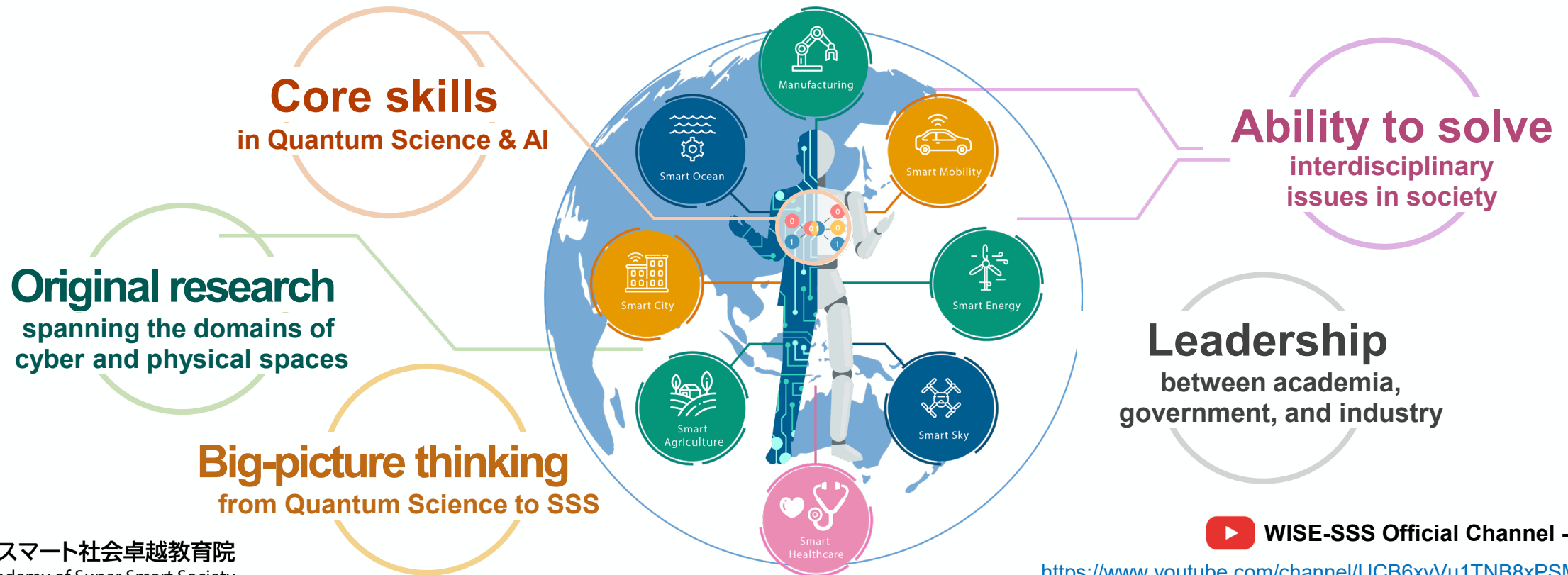
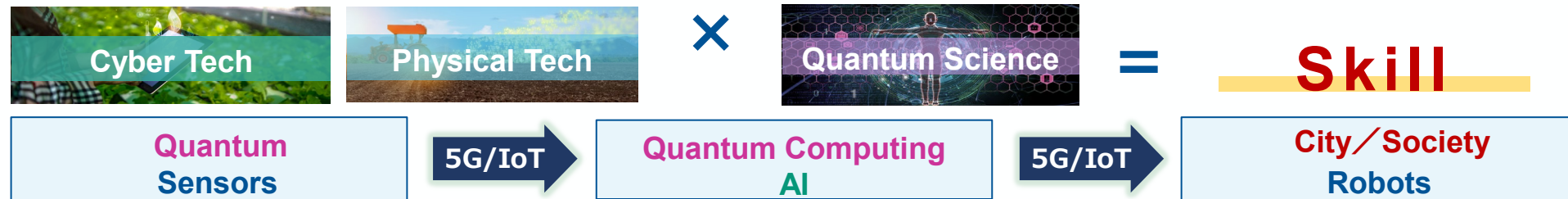
05. Robust career support

Wide-ranging career support: internships and company tours at SSS Promotion Consortium partners and others.



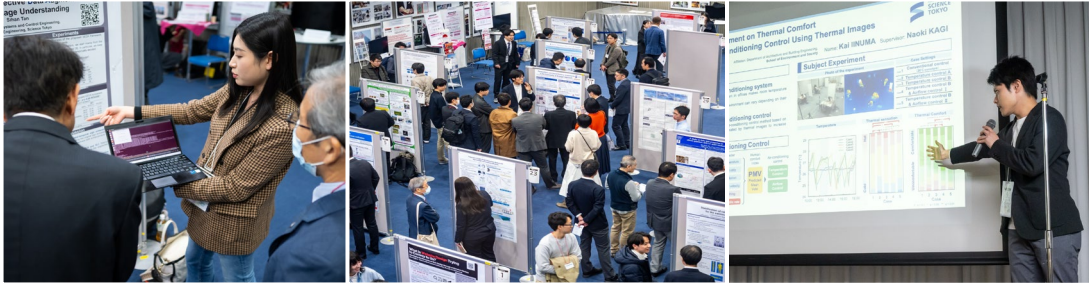
WISE Program for SSS: predecessor of the Graduate Major in SSS

The Academy of Super Smart Society (WISE-SSS) offers a degree program combining master's and doctoral courses. The program aims to cultivate "knowledge professionals" capable of not only integrating physical-space and cyber-space technologies, but also leveraging quantum science, artificial intelligence, and other advanced sciences and technologies.



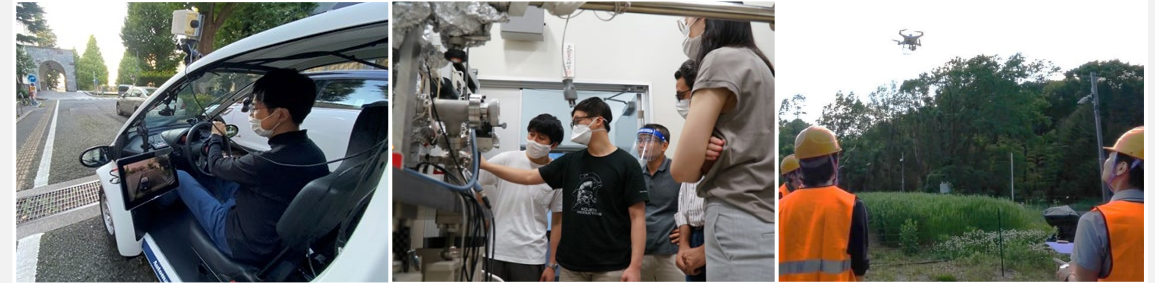
Integration of open education and open innovation

SSS Matching Workshop



By exchanging ideas with companies, research institutions, and government agencies, students gain new perspectives and ideas. **The workshop also presents opportunities for interdisciplinary joint research.**

Super Smart Society Design Workshop



Explore SSS research and education fields outside your specialty to **envision a super smart society that integrates cutting-edge science and technology.**

Introduction to Convergence Science (On-demand Lectures)



Through **on-demand lectures by researchers and engineers from companies and research institutes**, learn about the latest approaches to developing solutions to social issues. Discuss with lecturers directly about how to realize a super smart society.

Ota City Start-up Practical Off-Campus Project



Practical curriculum aimed at **the "commercialization of research themes"** through writing a concrete business plan. Presidents of Science Tokyo VCs describe their experiences with a focus on fieldwork unique to the Ota program.

4) Briefing Sessions

Check the Academy's website for the latest information.

1. Academy of Energy and Informatics (ISE) program

ISE selects “candidate students” twice a year, for the spring and fall semesters. Students who pass the initial screening become candidates and proceed to the final screening where decisions are made on students to be officially accepted to the ISE program.

We have scheduled briefing session to learn about the selection process **on Thursday, October 9 and Wednesday, October 15, both from 12:30-13:30.**

Pre-registration is required. Please visit our website for more information.



<https://www.infosyenergy.titech.ac.jp/Academy/en>

E-mail : management_office@infosyenergy.isct.ac.jp

2. Graduate major in Materials and Information Sciences

This is an interdisciplinary graduate major for doctoral students.

Students wishing to enroll in this major must undergo an eligibility screening prior to entering the doctoral program. Applications for the eligibility screening can be made from the first year of the master's program.

A briefing session for the Graduate Major in Materials and Information Sciences is scheduled to be held on **Wednesday, October 29th.**



For further details, please visit TAC-MI website and direct any inquiries to the email address below.

https://www.tac-mi.titech.ac.jp/gm_top/

E-mail : tac-mi@adm.isct.ac.jp

3-1. Academy of Super Smart Society (WISE-SSS) program

Applications for WISE-SSS closed as of August 2025.

3-2. Graduate Major in Super Smart Society

In April 2026, a new interdisciplinary graduate major for doctoral students, the Graduate Major in Super Smart Society, will be established as a successor to WISE-SSS for doctoral students and will begin accepting students. An information session will be held in October 2025. Details will be posted on the following websites, as well as on Slack and Science Tokyo News.

1) WISE-SSS Website <https://www.wise-sss.titech.ac.jp/en/>

2) Special Website for the Graduate Major in Super Smart Society <https://www.wise-sss.titech.ac.jp/special/>

E-mail: wise-sss@jim.titech.ac.jp

1)



2)



8. Financial Support

1) General Financial Support

1. Teaching and research assistantships

<http://www.jinjika.jim.titech.ac.jp/syoku/index.html>

A Research Assistant (RA) is a student employed to assist with research work (e.g., experiments).

A Teaching Assistant (TA) is a student employed to assist with education or coursework (e.g., class preparation and support).

Note: RAs and TAs can receive hourly wages from Science Tokyo. However, there is a maximum number of working hours.



2. Deferred payment of or exemptions from admission and tuition fees



Program	Admission fee	Tuition fee per semester	Tuition fee per year
Master's degree program	282,000 yen	317,700 yen	635,400 yen
Doctoral degree program			

Enrollment fee

Students who meet the following conditions may apply for an exemption from half of the enrollment fee or postponement of the payment

- Students recognized as excelling at their studies but who are in financial difficulty and cannot make payments.

Note: Students who complete a master's program at Science Tokyo in the fall semester and enter a doctoral program in spring are exempt from paying the enrollment fee again.

Tuition fee: Students who meet the above conditions may also apply for an exemption from all or half of the tuition fee, or postponement of the payment.

For details, visit the Science Tokyo website.

3. Scholarships

(1) Privately funded scholarships for international students

<https://www.titech.ac.jp/english/students/tuition/scholarships>

More scholarships are available from private foundations and other organizations.



(2) Science Tokyo Tsubame Scholarship for Doctoral Students

<https://www.titech.ac.jp/english/student-support/students/tuition/tsubame-scholarship>

Available to doctoral students in the School of Science and Engineering (as of 2025)

Note: Eligibility restrictions apply

Scholarship amount: ¥480,000 per year (for the second year and after, ¥480,000 or ¥635,400 per year)



For details, visit the Science Tokyo website.

2) Japan Society for the Promotion of Science (JSPS) Research Fellowship for Young Scientists

Program overview

The JSPS Research Fellowship for Young Scientists (DC) is a program to appoint doctoral students who possess outstanding research skills and wish to dedicate themselves to research at a university or other research organization as research fellows. It includes a ¥200,000 monthly research stipend. In addition, fellows can, in principle, receive an annual research fund of up to 4.5 million yen, in accordance with research plans attached to the application documents. The average acceptance rate for the program was around 20 percent over the last 3 years.

Eligibility: Students enrolled in doctoral degree programs (includes those who plan to be) as of April 1 of the year of appointment are eligible to apply.

Application period: From around March to June of the year before that of appointment

Note: Applications for fellowship appointments beginning on April 1, 2027 will open in mid-February 2026.

If you are selected as a JSPS Research Fellow (DC1, DC2), you will be fully exempt from tuition fees during the period of your scholarship.
This system is unique to Science Tokyo, and does not apply to students enrolling in graduate programs at other schools.

Fellowship categories

DC1

Applicants must be equivalent to a first-year doctoral student (with less than 12 months in the doctoral program) at the beginning of the fellowship*

DC2

Applicants must be equivalent to a second-year doctoral student or higher (with a minimum of 12 months and less than 36 months in the doctoral program) at the beginning of the fellowship*

(*April 1, 2027 for the AY 2027 fellowship)

Screening is performed for each category. (DC1 or DC2)
Appointment period: Three years for DC1, two years for DC2

There is no difference in research stipend amounts.

- **Research Stipends and Grant-in-Aid for JSPS Research Fellows (DC)**

Research stipends

Research stipends that JSPS Research Fellows can receive are similar to a monthly salary. DC1 and DC2 fellows can use a stipend of ¥200,000 per month at their discretion.

Grant-in-Aid for JSPS Research Fellows

DC1 and DC2 are eligible to apply for Grants-in-Aid for Scientific Research (KAKENHI) for JSPS fellows. They can receive up to 4.5 million yen in research expenses per academic year during their fellowships.

These funds can only be used to conduct research because subsidies are for research purposes. Submit a research plan document to apply. (Only JSPS Fellows who apply for the grant at the time of their application for the fellowship are eligible to receive it.) The actual grant amount will be determined following an evaluation of the research plan.

There are restrictions for receiving the payment. Research fellows must carefully check the compliance requirements in advance.

Receiving payment from work as RAs or TAs or other such benefits is possible in some cases. Scholarships that include government funding, such as the Japan Student Services Organization, National Scholarships, and Tokyo Tech Tsubame Scholarship, cannot be received.

- **Career Paths of JSPS Research Fellows (DC)**

Career paths after the DC fellowship position

Survey results of post-fellowship career are available on the JSPS website. (Japanese)

https://www.jsps.go.jp/file/storage/j-pd/3/syusyoku/R6_DC.pdf



JSPS survey excerpted results (as of April 1, 2024)
According to a survey taken five years after JSPS DC fellowships had ended,
73.1percent of the respondents were engaged in full-time research work and are
playing a central role in training and securing Japanese researchers.

● Application Schedule for JSPS Research Fellowship (DC)

The next round of applications will be for the 2027 academic year. Official guidelines have not been released yet, but a typical schedule is included below for reference.

Early February 2026 JSPS releases application guidelines

Mid-April 2026 JSPS begins accepting applications through its e-application system

Mid-May 2026 Internal deadline for applications

October 2026 First selection results come out

Those informally accepted, those selected for the second examination, and those not accepted)

Only those selected can take the seconds examination

January 2027 Second selection results come out

(Those informally accepted, those wait-listed, and those not accepted)

February 2027 Successful waitlisted applicants announced

April 1, 2027 Fellowships begin

- Science Tokyo holds its annual briefing (planned to be held via Zoom) in early March for prospective applicants. Please check the websites shown on the next slide as well as slack.

- Copies of application documents of past fellowship winners are offered for viewing (duplicating the copies is prohibited), which can greatly

help you prepare your application. If you wish to view the copies, which may take about 30 minutes, contact us and provide the date and

time you wish to have an appointment.

● Related Links

Institute of SCIENCE TOKYO JSPS Research Fellowship for Young Scientists

http://www.rpd.titech.ac.jp/jsps_token/english/



JSPS Research Fellowship for Young Scientists

<https://www.jsps.go.jp/english/e-pd/index.html>



Administration Bureau Building 3

Inquiries:

Research Fund Promotion Group, Research Fund Support Division, Research Promotion Department,
Institute of SCIENCE TOKYO.

Office: Administration Bureau Bldg. 3, Floor 2

Go straight from the main gate toward the 7-Eleven on Ookayama campus. This building is on your
left next to the Inspection (*kensyu*) Center.

Email: j-fellow@adm.isct.ac.jp

Tel: 03-5734-3806 (extensions 3806 and 7221)

3) Financial support program for doctoral students

- Science Tokyo SPRING, Science Tokyo BOOST

Science Tokyo SPRING and Science Tokyo BOOST are designed to reduce financial concerns and career uncertainty for students, enabling them to pursue their doctoral studies with confidence and to choose among diverse career paths that maximize their potential. They provide research incentive grants to cover living and research expenses for up to three years as well as offer opportunities to participate in initiatives aimed at improving their research skills and supporting their career development.

① Program for Development of Next-Generation Front-Runners with Comprehensive Knowledge and Humanity (for Science and Engineering fields) (Science Tokyo SPRING)

• Eligibility

Students willing or who intend to find solutions to various problems facing modern society and to contribute to the welfare and happiness the broader global community as next-generation pioneers with comprehensive knowledge and goodwill.

• Amount provided

Item of expenditure	Amount	Eligible persons
Research Incentives (equivalent to living expenses)	2.16 million yen per year (180,000 yen per month)	All
Research Funds	300,000 yen per year (150,000 yen for half-year period)	All
Off-Campus Study Plus (travel expenses for off-campus study)	Varies by destination and period	Selected from applicants

• Main activities (obligations)

1. Off-campus study (in Japan or abroad for at least 90 days) or coursework equivalent to 7 to 8 credits in DS&AI courses, Entrepreneurship courses, and Japanese language and culture courses
2. Event participation (at least two events every fiscal year: research meetings, seminars, etc.)
3. Cross-border exchange workshop held once a year (mandatory)

② Program for Development of Co-creative Experts towards Top-level AI Research (for Science and Engineering fields) (Science Tokyo BOOST)

• Eligibility

Students willing or who intend to conduct top-level research in a wide area of research related to the field of next-generation AI that integrates different fields in a cross-disciplinary manner.

• Amount provided

Item of expenditure	Amount	Eligible persons
Research Incentives (equivalent to living expenses)	3.60 million yen per year (300,000 yen per month)	All
Research Finds	300,000 yen per year (150,000 yen for half-year period)	All
Off-Campus Study Plus (travel expenses for off-campus study)	Varies by destination and period	Selected from applicants

• Main activities (obligation)

1. Expert Level Plus of University-wide Education Program in Data Science and AI
2. "TF training program" of University-wide Education Program in Data Science and AI
3. "DS&AI Doctorial Forum S/F"

Application information for both programs for doctoral students entering in the fall of 2025 will be posted on our website in late September.



The information provided here is for students enrolling in doctoral programs in September 2025. Note that support may be discontinued, or details of the support provided or obligations of the supported students may change due to budget constraints or program updates.

9. To Further Enrich Your Grad Life at Science Tokyo

● Global Education Division

At Global Education Division(located on the B1 level of Taki Plaza,) students can view materials regarding studying abroad. We also provide information on study abroad programs, study abroad scholarships, etc. that are accepting applications.

➤ Take advantage of an individual consultation with the Study Abroad Support Service.

Staff members are engaged in study abroad programs and will give you necessary support based on their extensive overseas experience. They are ready to answer questions such as:

- How can I get started studying abroad?
- How can I choose the program that best suits my career from the various options?

➤ Make an appointment

You can choose the type of session; face-to-face, Zoom, or email consultation.

Make an appointment for a session by using the form on the Science Tokyo webpage or Consultation Service webpage.

<https://www.titech.ac.jp/english/international-student-exchange/students/abroad/information-consultation>



Study Abroad Fair

We provide the latest information on studying abroad for Science Tokyo students at the annual Study Abroad Fair discussions-spring session is held face to face, autumn session is held online, and our regular study abroad roundtable. These original Science Tokyo events cover everything from international education at Science Tokyo to recruitment information for each study abroad program. We hope to see you there, whether you're vaguely interested in studying abroad or seriously considering it! Please check the latest information using this QR code.
<https://www.titech.ac.jp/english/international-student-exchange/students/abroad/events>



2) Learning Foreign Languages

➤ **Foreign Languages Advisory Center** https://www.fl.ila.titech.ac.jp/advisory_e.html

You can ask for advice on how to improve language skills to prepare for study abroad, to get a higher evaluation in foreign language courses, or to achieve other objectives related to language learning. Services are available in English, German, French, Chinese, Russian, and Spanish.

Opening hours: Please check the website

Full-time faculty members of the Foreign Languages Section of the Institute for Liberal Arts are waiting for you to join.



➤ **Open English Office Hours** https://www.fl.ila.titech.ac.jp/office_e.html

Open English Office Hours is a chance to meet one-on-one or in small groups with a specialist in English education from the U.K., U.S., and/or Canada.

The English instructor will assist you with your personal English-language needs.

You may use the Office Hours to improve your listening and speaking skills.

Please check the website for details.



➤ **Foreign Languages Resource Room** https://www.fl.ila.titech.ac.jp/resource_e.html

The library provides access to a range of materials for language learning (English, German, French, Chinese, Russian, Spanish, etc.).

Location: West Bldg. 3, Floor 7, Rm 701

Opening hours: Please check the website

Students may borrow up to two books at a time for a period of two weeks.



3) Nihongo Space

Nihongo Space is offering support and space for activities such as conversation practice, personal tutorials (consultation on writing and advice on studying Japanese), and Japanese self-study table.

Venue:	Day and time:
Ookayama Campus: International Student Lounge at West Bldg.1	Every Wed. and Thu. (12:40-14:00)
Suzukakedai Campus: G1-116	Details to be posted on our webpage below

- **Conversation practice**

You can practice Japanese conversation with Language Partners who are students of Science Tokyo supporting this program.

- **Personal tutorials**

You can ask Japanese language teachers to review your writing.
You can also ask for advice on how to learn Japanese.

- **Japanese self-study table**

You can join Japanese self-study table for previewing and reviewing Japanese lessons, as well as for other Japanese study purposes.



Conversation Practice



Personal tutorials



You can find more details on our webpage:

<https://js.ila.titech.ac.jp/~web/nspace.html>

4) Writing Center

Website



Writing tutors are here for you !

- Place : Ookayama Campus TAKI Plaza Basement 1st Floor
- Session time : Up to 50 minutes
- Languages : Japanese and English (check the website for details)

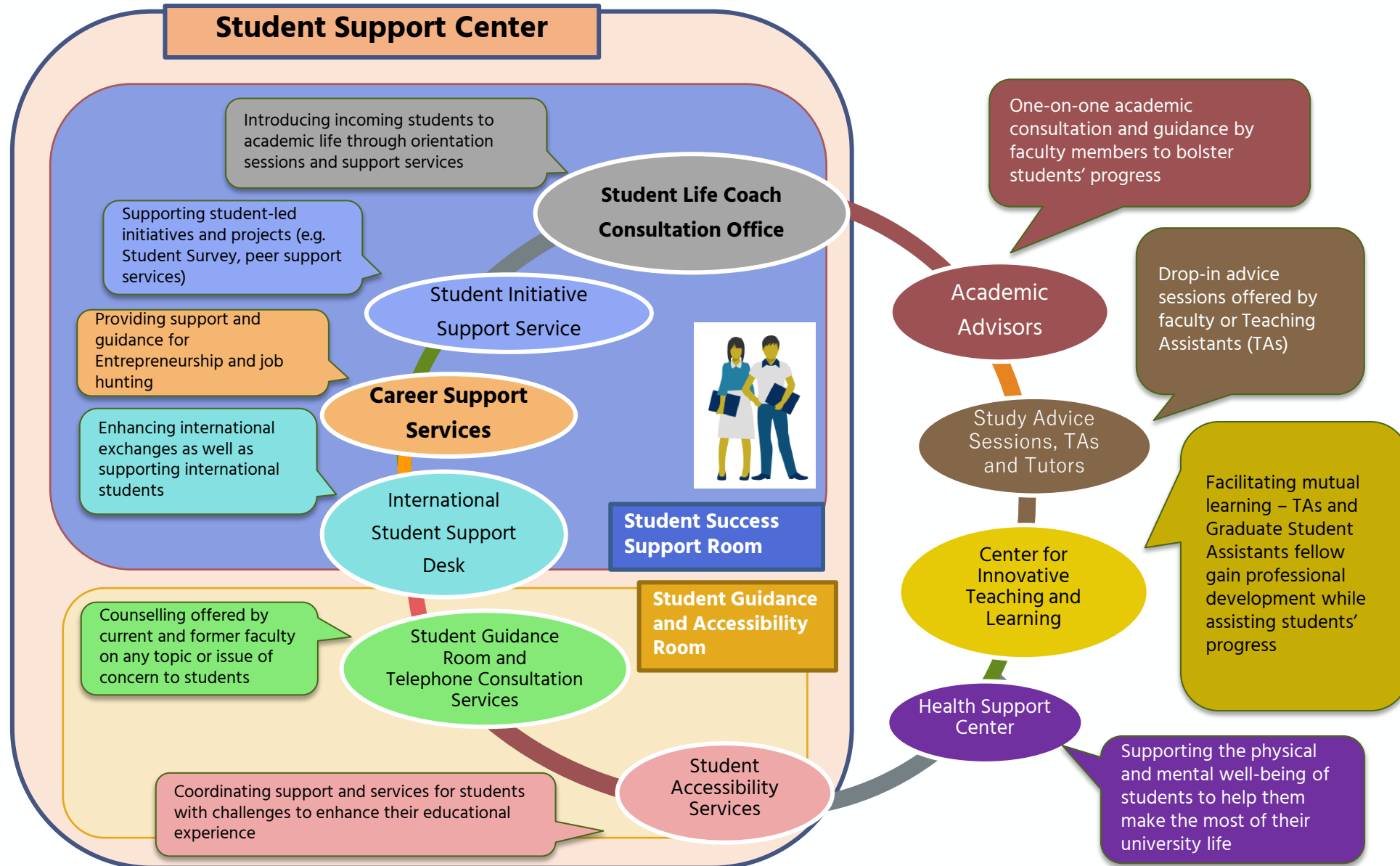
Q. What does the "Writing Center" do?

A. The Writing Center is a place where you can consult tutors trained in academic writing who will work with you to improve your writing.

Q. What kind of writing do they review?

A. You can ask for consultation on any kind of academic writing at any stage, from lecture reports to academic papers or even study abroad applications!
Reservations can be made online.

5) Support Systems and Counseling Services



Student Support Center: <https://www.isct.ac.jp/en/001/about/organizations/student-support-center>

6) Libraries

- When starting in-depth research at Science Tokyo, graduate students are encouraged to visit the library website to effectively utilize the vast amount of resources there. Even if you are already familiar with the library, we encourage you to revisit our website and explore the resources available.

<https://www.libra.titech.ac.jp/en>



- The Ookayama Library has Group Study Room available for group activities such as group projects and mock presentations.

The Suzukakedai Library includes individual study booths and small, quiet rooms suitable for online meetings.

https://www.libra.titech.ac.jp/en/guide/members/group_study

https://www.libra.titech.ac.jp/en/guide/members/seminar_room

https://www.libra.titech.ac.jp/en/guide/members/personal_research_area



➤ Lectures & Seminars

There are seminars on how to use the database.

Note: You can watch on the website parts of online seminars held in the past.

<https://www.libra.titech.ac.jp/en/seminars>



➤ Electronic Resources

Science Tokyo provides access to several e-resources (databases, e-books, e-journals, etc.) listed in the link below. Ookayama and Suzukakedai campus students can access these e-resources on campus, as well as off campus using an SSL-VPN.

<https://www.libra.titech.ac.jp/en/guide/members/electronic>



- If you have any questions regarding finding documents or other matters, please fill out the form below.

<https://request.libra.titech.ac.jp/cgi-bin/request/ask/ask.cgi?ulang=eng>



7) Liberal Arts Library

- The library's collection of around 28,000 volumes includes invaluable books and materials related to the humanities, works by Institute for Liberal Arts faculty, recent novels, and dictionaries. Except for certain materials, these can be viewed in the library or borrowed.
- The library boasts a collection of around 900 DVDs and Blu-ray versions of classic films of various genres from Japan and overseas, which can also be viewed in the library or borrowed in some cases.
- Soft drinks can be brought in, and internet (campus wireless LAN) is available. We encourage you to use the library to increase your knowledge and aid your studies.
- Location: West Bldg. 9 (E), Floor 1, Rm 114
- Hours of operation:
10:30-17:00 Monday to Friday
(excluding national holidays and year-end/New Year holidays; also closed from 13:15 to 14:15 during summer and other long breaks)

URL : <http://libra.ila.titech.ac.jp/custom1.html>



X (formerlyTwitter)
@TokyoTechILALib



8) Science Tokyo Museum and Archives



← **MUSEUM (Centennial Hall)**
Kazuo Shinohara's world-famous architecture!

2nd Floor: History of Science Tokyo
Electrical Optical Communication
Kazuo Shinohara

1st Floor: Free open space and campus shop

Basement Floor: Exhibition of achievements by Tokyo Tech alumni and faculty (from living national treasures to Nobel laureates)

➤ **MUSEUM** Learn about historical achievements!

Place: Science Tokyo Museum (right next to the Ookayama main gate)

Open Hours: Mon.- Fri. 10:30 - 16:30 (excluding holidays) Free Admission

➤ **ARCHIVES** Browse the archives and explore the history of engineering education!

Place: G5 Building, 7th Floor (Yokohama Campus)

For more information visit URL: <http://www.cent.titech.ac.jp/pg1166.html>

9) TSUBAME Computing Services

- TSUBAME is a cluster-type supercomputer operated by the Global Scientific Information and Computing Center since 2006.
- TSUBAME 4.0, which will be fully operational in April 2024, will likely achieve approximately 5.5 times more accelerated computing performance than its predecessor TSUBAME 3.0 (matrix operation at 64-bit double precision). Its capability is expected to be utilized by faculty and students at Science Tokyo, as well as universities, research institutions and corporations across Japan in various fields including manufacturing, disaster prevention, medicine and artificial intelligence.

<https://www.t4.cii.isct.ac.jp/docs/all/faq.en/general/>



10) Online Education : MOOC

(Massive Open Online Course)

- MOOCs are open to anyone with internet access. Over 200,000 courses are offered by more than 1,300 universities around the world.
- A number of courses are provided in English (including those with English subtitles).
- Institute of Science Tokyo (formerly Tokyo Institute of Technology) has offered access to 18 MOOCs. Many graduate students are involved in the development of MOOCs as paid assistants (TA, GSA (Graduate Student Assistants)).

For details, visit the Online Content Research and Development Section website.

<https://ocrd.citl.isct.ac.jp/>



11) Entrepreneurship Development Programs

➤ Entrepreneurship Development Programs

Various courses and events are provided to meet the needs of participants — one may wish to gain the entrepreneurship mindset in order to progress to the next level, another may look to experience social implementation of new values through practical courses. Also suitable for those who already have a clear idea of what they want to accomplish and are aiming to start a social/commercial business.

<https://www.titech.ac.jp/english/0/students/entrepreneurship>



12) Entrepreneurship Support

➤ Entrepreneurial Support Programs and Spaces for Students

Support services are offered for students interested in entrepreneurship. For detailed information on the support available, please visit the Student Support site of the Center for Innovation Design. You'll find practical resources ranging from funding support programs to entrepreneurial support spaces, event information, and guidelines on entrepreneurial procedures, including commonly overlooked considerations.



■ "Go Startup" - Entrepreneurship Consultation Room

This is a consultation service designed to assist students interested in entrepreneurship through advice and coaching, helping to guide them towards launching their own startups. Feel free to make use of this resource.



■ Science Tokyo Venture Studio

This program is designed for researchers who wish to use their curiosity in science and technology to make a difference in society. Working alongside experts and researchers from various fields, participants will identify societal challenges and devise solutions, aiming to establish companies that could become unicorns.



Incubation Studio 「INDEST」

A hub for students, faculty, and startups engaged in entrepreneurial activities

A three-floor space offering shared coworking areas, dedicated desks, semi-private and private offices. Business registration is also possible. A variety of workshops and events offered every month!



①Event



②Facilities



③Moving-in



JR Tamachi St., 1 minute on foot

13) Student Support Services by Alumni Associations

<https://www.kuramae.ne.jp/eng/>



➤ Tokyo Tech Alumni Association (Kuramae-Kogyokai)

- Orientation sessions for newly-enrolled students by the Student Life Coaches (alumni)
- **Student Subcommittee**
The members are current students, and are involved in planning and running student exchange events, as well as writing articles for the Kuramae Journal (Journal of Tokyo Tech Alumni Association).
- Lectures from alumni at Ookayama and Suzukakedai Campuses
- Student support through club activities, etc. (Support for the Science Tokyo Fund and fundraising activities)
- **Job-hunting** Support (Job-hunting events, career counseling by Kuramae Advisors (alumni))

➤ Departmental Alumni Associations

- Subcommittees from twenty-department alumni associations provide lectures and career support.

➤ Lab Alumni Associations

➤ Club-activity Alumni Associations

14) Taki Plaza—Where Students Can Connect

Landmark of Ookayama Campus

Hisao & Hiroko Taki Plaza, commonly known as Taki Plaza, is a student exchange facility.

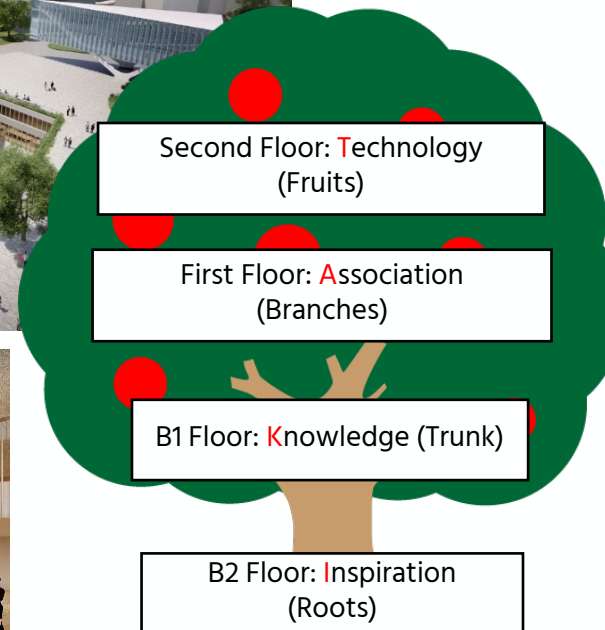
Design Concept: “A space where international and Japanese students connect, deepen ties, and create the future together.”



Taki Plaza website



Provided by: Kengo Kuma and Associates



Note: Various student service desks will be consolidated on the First Floor and B1 Floor for a one-stop service.

Second Floor: Creative space

Motivated students come together to create ideas (technology) that will blossom.

First Floor: Café and public art area

Branch out and connect to the outside world.

B1 Floor: Study abroad, career support, learning information area

Accumulate knowledge and strengthen your base to fly into the world. One-on-one peer tutoring activities (for science and technology courses, languages, writing, etc.)

B2 Floor: Event space

The B2 event space is the “roots” absorbing nutrients and water, while peer interaction will yield inspiration.

B2 Underground Level



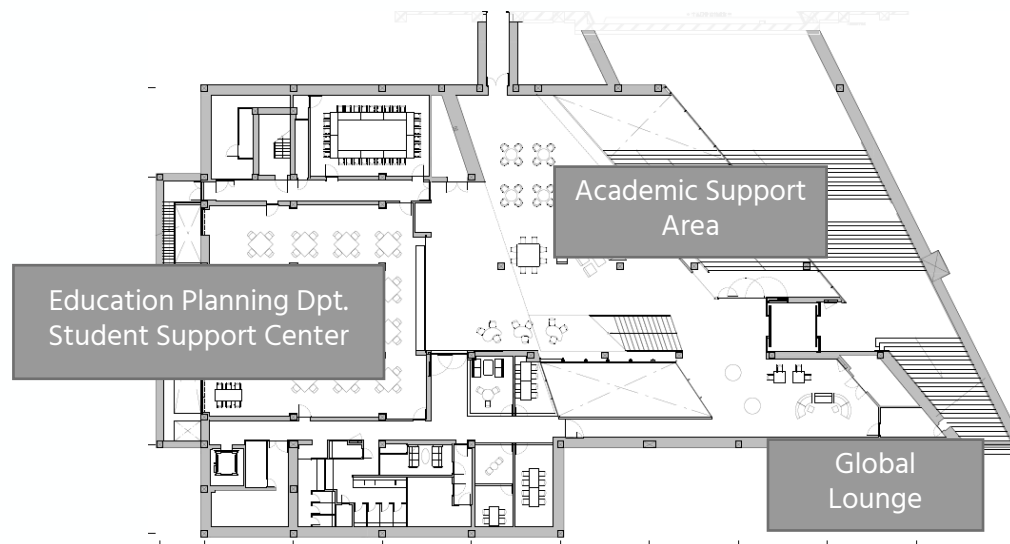
The event space facilitates exchange events between Japanese and international students as well as various student-planned events. In the kitchen area, you may have opportunities to learn from international students about the cuisines of their home countries.

TPG Room

The TPG room is the office of Taki Plaza Gardener, the student committee that participates in operation of Taki Plaza. The committee has been vigorously involved in all aspects of Taki Plaza and Working diligently to organize events, build a community, and issue free newspapers.



B1 Underground Level

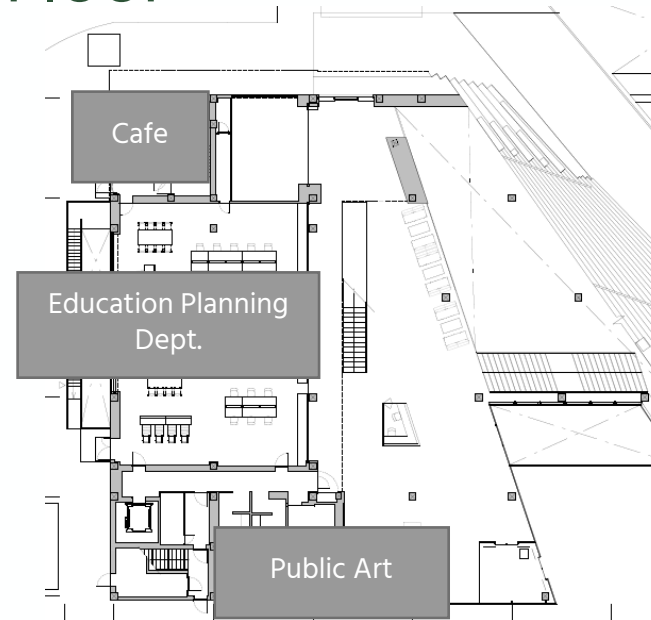


In the academic support area, students can find support and information on academic matters, study-abroad programs, and job searches offered by student life coaches and consultation services.

The global lounge is an area where international students gather and everyone can enjoy overseas broadcasts.

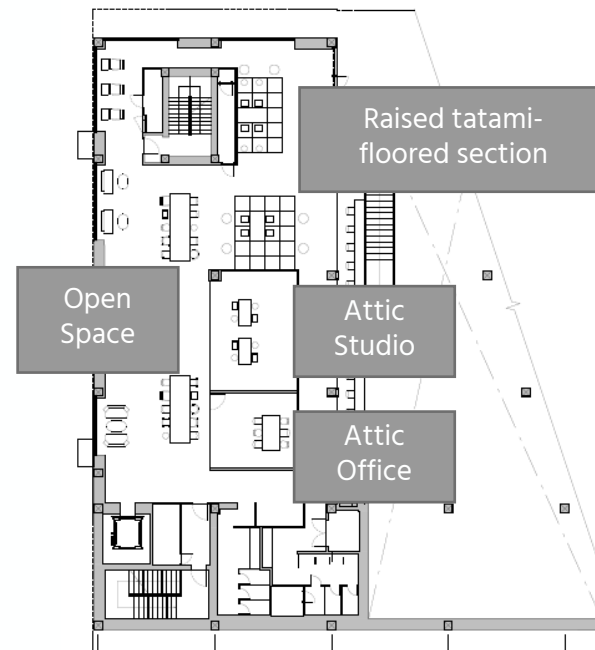
There are also reception desks handling matters concerning extracurricular activities, studying abroad, insurance services, dormitories, career counseling, etc.

The First Floor



At the main entrance, there is a magnificent artwork designed by manga artist Katsuhiro Otomo, who is known as the creator of "AKIRA." There is a café facing the wooden deck.








In addition, there are reception desks for students who come for administrative or financial support matters.



The second-floor space has a raised tatami-floored section, a spacious counter and chairs, comfortable sofas, and other elements that can be arranged for various purposes.

The Second Floor

15) Group study rooms at Ookayama Campus

Common Facilities	East Area	East Area	East Area	West Ares
	★Ookayama Library	★Taki Plaza 2F (long desk by the stairs)	★Taki Plaza B2	★Liberal Arts Library
Photo		 	 	 
Hours	See the library Home Page	See Taki Plaza Home Page	See Taki Plaza Home Page Note: Not available during events.	See the library Home Page

More details of study rooms (for groups/individuals) on campus can be found on the Science Tokyo website

<https://www.titech.ac.jp/english/student-support/students/facilities/study-room>

16) Support for International Exchange

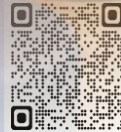
➤ Global Lounge

The Global Lounge, near the Taki Plaza B1 entrance, is designed to encourage international exchanges among students.

- Students may freely use this place as a lounge when there are no events.
- Food and drinks are **NOT** permitted.

Global Lounge (Taki Plaza B1 Floor)
<https://takiplaza.gakumu.titech.ac.jp>

Opening hours follow Taki Plaza's opening hours.



➤ Slack Channel in English

- ✓ This channel is for all to share information, ask and answer questions, and get to know each other better—in English.
- ✓ Everyone is welcome to participate.
- ✓ Simple English is OK!
- ✓ Join us at

[#z-international-community-all](#)

Science Tokyo for everyone!

Slack Channel in English
#z-international-community-all

Let's enjoy chatting and making connections in **ENGLISH!**

Please join us!

See you on Slack!

➤ International Student Help Desk by Peer Life Coaches

Peer Life Coaches' International Student Help Desk is usually open during lunch break. Please scan the QR code to find the updated schedule on the Google calendar.

Scan the calendar →



Slack-version Helpdesk which allows students to ask questions anonymously is also available. Please access the channel at [#cl-international-student-helpdesk](#) if you want any help!



留学生ヘルプデスク
International Student Help Desk

お悩みを一緒に話しながら解決しましょう!
Let's work together to solve your problem!

学業以外にもキャンパスライフや大学情報などお悩みを学生と一緒に話しながら解決しましょう!
学業以外のキャンパスライフや大学情報などお悩みを学生と一緒に話しながら解決しましょう!
日本人学生の仲間も大歓迎!
The International Student Help Desk provides information to foreign students who have questions. Japanese Students are also welcomed!
You can just drop by and chat too!
Please feel free to talk to us!

Schedule Monday to Thursday, 12:40-13:20
Open in the afternoon on some days.
Please check the schedule through QR code.
毎週月曜日の12:40-13:20
特定の日は午後にも開催しています。新しい日程は次のQRコードから確認してください。

Where Taki Plaza B1F Global Lounge

Language English・Japanese・Korean・Chinese
Please ask the language proficiency to the staff.
対応言語はスタッフにお尋ねください。

Online International Helpdesk
We opened online International Student Help Desk. Please ask any questions at #cl-international-student-helpdesk. オンラインでの対応もしています! 質問をSlackチャンネル #cl-international-student-helpdesk に送ってください! (Anonymous inquiry available/匿名可)

Contact
Peer Life Coach, Student Success Support Room, Student Support Center
E-mail: peerlife@titech.ac.jp

Google Calendar
Slack

Ookayama Help Desk is held at
Taki Plaza 1st basement floor

留学生ヘルプデスク
International Student Help Desk

お悩みを一緒に話しながら解決しましょう!
Let's work together to solve your problem!

学業以外にもキャンパスライフや大学情報などお悩みを学生と一緒に話しながら解決しましょう!
学業以外のキャンパスライフや大学情報などお悩みを学生と一緒に話しながら解決しましょう!
日本人学生の仲間も大歓迎!
The International Student Help Desk provides information to foreign students who have questions. Japanese Students are also welcomed!
You can just drop by and chat too!
Please feel free to talk to us!

Schedule Lunchtime events are held irregularly.
Please check the Google Calendar for the exact schedule.
随時 (不定期開催)
日程はGoogle Calendarで確認してください。

Where Lounge on the 3F of Suzukakedai Hall
大学3階3号ホール

Language English・Japanese

Online International Helpdesk
We opened online International Student Helpdesk! Please ask any questions at #cl-international-student-helpdesk. オンラインでの対応もしています! 質問をSlackチャンネル #cl-international-student-helpdesk に送ってください! (Anonymous inquiry available/匿名可)

Contact
Peer Life Coach, Student Success Support Room, Student Support Center
E-mail: peerlife@titech.ac.jp

Google Calendar
Slack

Suzukakedai Help Desk is held
at the **Lounge at Suzukake Hall**

➤ English Café

Free-talking online sessions with English teachers regularly held during the lunch break. (You can eat lunch during the session!)

Please join the slack channel below to receive the related information.

[#cl-international-café](https://www.fl.ila.titech.ac.jp/cafe_e.html)

The schedule is uploaded on the website too.

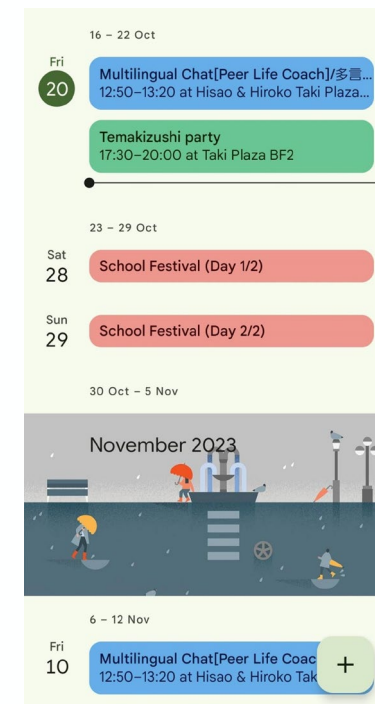
https://www.fl.ila.titech.ac.jp/cafe_e.html

(Institute for Liberal Arts)



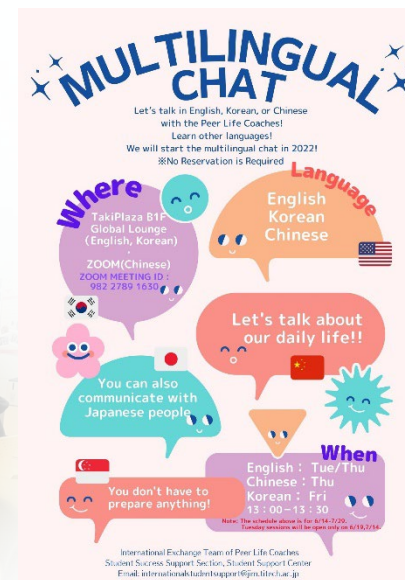
➤ Science Tokyo - International Exchange Event Calendar

This Google calendar lets you check international exchange events held by the Science Tokyo students. Please scan the QR code and register to get information!



➤ Multilingual Chat by Peer Life Coaches

This is a brief lunch-break session for both international and Japanese students, which is held at Taki Plaza 1st basement floor almost every week. The participants can choose the language from English, Chinese, Korean and Japanese and make small groups to chat. You can find the updated schedule on the [International Exchange Event Calendar](#). The Peer Life Coaches will post the information to the slack channel [#cl-international-café](#) too. Booking is not necessary. Just come and join and enjoy talking!



17) Seminars hosted/co-hosted by the Student Support Center

➤ Art Seminar

Student Support Center hosts art seminars twice a year – in spring and autumn, with the aim of nurturing creativity in Science Tokyo students. We invite a professional artist and let her hold seminars in both English and Japanese, which makes students with various backgrounds feel comfortable to attend. In the AY2025, spring seminar was held at Suzukakedai Campus in May, and autumn seminar is going to be held at Okayama Campus in November. Event information will be posted in the slack channel [#an-call-for-participants-参加募集-all](#)



➤ MONOTSUKURI Seminar

Programing, AI and security seminars are organized by the Collaboration Center for Design and Manufacturing and the Student Support Center, with the cooperation of companies in which former Tokyo Tech alumni playing significant roles. A total of three seminars are held between July and January at Taki Plaza and other venues in the AY2025. The information will be posted in the slack channel [#an-call-for-participants-参加募集-all](#)



Please visit our website for more information.
<https://www.titech.ac.jp/english/student-support/students/counseling/concierge#Seminars>

10. Two-year General Timeline for Master's students/Career Outcome Report

1) Two-year General Timeline for a Master's Program

(This is made based on a schedule in academic year 2025 Check the Institute website for the exact schedule.)

M1										
Apr.	May	Jun.	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
<ul style="list-style-type: none"> • Entrance ceremony • Course registration for 1Q, 2Q 	<ul style="list-style-type: none"> • Internship seminars • K-seek (industry and internship event organized by Tokyo Tech Alumni Association) 	<ul style="list-style-type: none"> • Quarter-end exams and makeup classes for 1Q 	<ul style="list-style-type: none"> • Quarter-end exams and makeup classes for 2Q • Study Abroad (short term) • Summer-break Career Guidance 	<ul style="list-style-type: none"> • Course registration for 3Q and 4Q 	<ul style="list-style-type: none"> • Career Support Seminars for international students 	<ul style="list-style-type: none"> • Quarter-end exams and makeup classes for 3Q • K-find (Corporate research session sponsored by Kuramae) 		<ul style="list-style-type: none"> • Quarter-end exams and makeup classes for 4Q 		<ul style="list-style-type: none"> • Job-hunting season opens • K-Meet (Career information session organized by Tokyo Tech Alumni Association)

M2										
Apr.	May	Jun.	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
<ul style="list-style-type: none"> • Course registration for 1Q and 2Q 		<ul style="list-style-type: none"> • Quarter-end exams and makeup classes for 1Q • Companies start employment screening process • Double-checking job-hunting efforts lecture 	<ul style="list-style-type: none"> • Quarter-end exams and makeup classes for 2Q • K-Meet plus (Career matching forum organized by Tokyo Tech Alumni Association) 	<ul style="list-style-type: none"> • Course registration for 3Q and 4Q 	<ul style="list-style-type: none"> • Job offers 	<ul style="list-style-type: none"> • Quarter-end exams and makeup classes for 3Q 	<ul style="list-style-type: none"> • Submission of master's degree applications • Submission of doctoral program application by current M2 students 	<ul style="list-style-type: none"> • Quarter-end exams and makeup classes for 4Q 	<ul style="list-style-type: none"> • Thesis presentation, review and final examinations • Advancement assessments of doctoral program applications (applicable to current M2 students) 	<ul style="list-style-type: none"> • Notification of successful doctoral programs (applicable to current M2 students) • Graduation ceremony


2) Career Outcome Report


We request all graduating master's and doctoral students, as well as doctoral degree candidates withdrawing from Science Tokyo, to submit their career outcome report one month before they leave Science Tokyo .


The collected data will be used as important resources for surveys mandated by the Japanese government, analyzing employment outcomes, and calculating the Science Tokyo position in the World University Rankings. Moreover, the data will greatly help our junior students when planning their career paths. We appreciate your understanding and cooperation.


The deadline for Career Outcome Reporting is one month prior to graduation, completion, or withdrawal of credits.


Targets Graduating students, students completing coursework, and doctoral degree candidates withdrawing from Science Tokyo


employment,
Return to your
place of employment


advancing to
higher education



Preparation for
Employment Examination


Continuing
job search


Undecided, Others

Student Support Division,
Education Planning Department (Taki Plaza B1F)
E-mail career.rep@adm.isct.ac.jp
Slack [#an-career-report-進路報告](#)

Details



For career outcome reporting, check the link below:
<https://www.titech.ac.jp/english/student-support/students/career/report>

For other career support information, visit the link below:
<https://www.titech.ac.jp/english/student-support/students/career>

Other Inquiries to:
Support Planning Group of the Student Support Division
Email: career.rep@adm.isct.ac.jp
Slack: [#an-career-report-進路報告](#)