International Graduate Program (IGP)
at Tokyo Tech

Tokyo

Kanagawa

○ **Ookayama Campus**

2-12-1 Ookayama, Meguro-ku, Tokyo 152-8550 JAPAN

○ **Suzukakedai Campus**

4259 Nagatsuta-cho, Midori-ku, Yokohama,
Kanagawa 226-8503 JAPAN

○ **Tamachi Campus**

3-3-6 Shibaura, Minato-ku, Tokyo 108-0023 JAPAN

Tokyo Institute of Technology

Admissions Division
2-12-1 Ookayama, Meguro, Tokyo 152-8550 JAPAN
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International Graduate Program

Overview

www.titech.ac.jp/english/graduate_school/international/international_graduate/

Tokyo Institute of Technology (Tokyo Tech) launched its International Graduate Program (IGP) admissions in October 2007 to provide an opportunity for qualified international students, who may have little or no knowledge of the Japanese language, to enroll in Tokyo Tech's master's programs, doctoral programs, and integrated doctoral education programs conducted entirely in English. With a varied group of academic departments participating in IGP admissions, students should be able to find a department in which to further their research, acquire broader knowledge and understanding, and conduct advanced long-term research in a field that best matches their interests and background.

IGP(A) Overseas Application

www.titech.ac.jp/english/graduate_school/international/graduate_program_a/
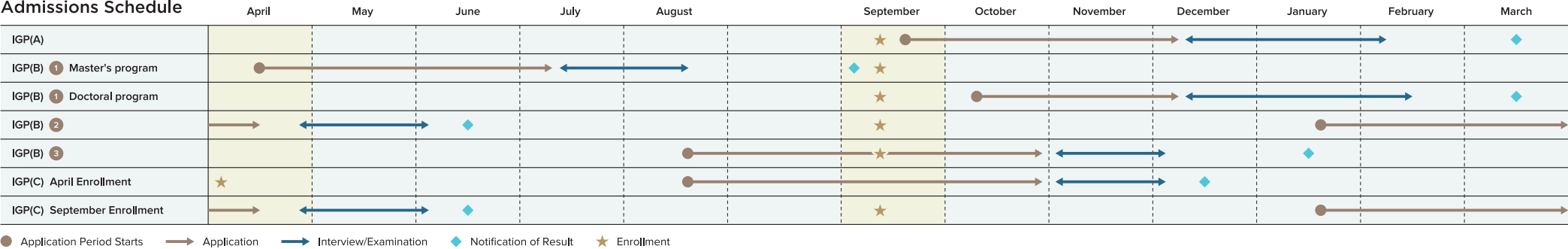
Intended for those who seek

- Integrated Doctoral Education (obtain both master's and doctoral degrees within 3-5 years)
- Consideration for a Japanese government scholarship (MEXT)
- Participation in a School-organized curricular program
- September enrollment

School	Program	Degree Program Offered		
		Master's Program	Integrated Doctoral Education Program	Doctoral Program
Science	International Graduate Program in Science for Innovative Leaders (PSIL)		●	●
Engineering	Super Smart Society Engineering Program (SSSEP)		●	
Materials and Chemical Technology	Program for Highly-skilled Professionals for a Smart Society Supported by Advanced Materials and Chemical Technology (SSMCT)		●	
Computing	International Graduate Program on Applied Artificial Intelligence and Cyber-Security		●	
Life Science and Technology	Graduate Program to Foster Global Ecosystems		●	
Environment and Society	Postgraduate Program for Environmental Designers Contributing to Resilient Cities	●	●	
	Global Engineering Program for Inclusive Society and Sustainable Enviroment (ISSEP)		●	

This table indicates School-organized curricular programs underway in AY 2020. These programs are subject to change in future years.

IGP(B) Overseas Application

www.titech.ac.jp/english/graduate_school/international/graduate_program_b/

1 Tokyo Tech - Tsinghua University Joint Graduate Program

www.ipo.titech.ac.jp/tsinghua/index_en.html

Intended for those who seek

- Double degree (master's or doctoral) from Tokyo Tech and Tsinghua University
- Nanotechnology Course, Bioscience and Biotechnology Course, or Decision Science and Technology Course
- September enrollment

Note: Admission to this program is limited to students already enrolled at Tsinghua University.

2 Tokyo Tech - RIKEN International School

www.titech.ac.jp/english/graduate_school/international/graduate_program_b/riken.html

Intended for those who seek

- Doctoral degree program in Nano-materials and Nano-biomaterials
- Joint supervision by academic supervisors at Tokyo Tech and RIKEN, a leading advanced research institute in Japan
- Financial support for up to 3 years provided by RIKEN
- September enrollment

3 IGP(B) for applicants seeking scholarships from their home governments

www.titech.ac.jp/english/graduate_school/international/graduate_program_b/government.html

Intended for those who seek

- Doctoral degree only
- Scholarship funding that is conditional on the applicant's admission to Tokyo Tech
- September enrollment

IGP(C) Overseas or Domestic Application

www.titech.ac.jp/english/graduate_school/international/graduate_program_c/

Intended for all other applicants

- Master's or doctoral degree program
- Courses of study available in nearly all of Tokyo Tech's 19 departments
- April or September enrollment

Admissions Schedule

	April	May	June	July	August	September	October	November	December	January	February	March
IGP(A)						★ ●						◆
IGP(B) ① Master's program		●				◆ ★						
IGP(B) ① Doctoral program						★ ●						◆
IGP(B) ②			◆			★			●			
IGP(B) ③					●	★			◆			
IGP(C) April Enrollment	★				●			◆				
IGP(C) September Enrollment			◆			★					●	

● Application Period Starts   → Application   → Interview/Examination   ◆ Notification of Result   ★ Enrollment

Graduate Majors and the Tokyo Tech Education System

Graduate students at Tokyo Tech are each affiliated with a School and a department. The *graduate major* refers to the specialized field in which the student aims to earn their degree. In addition to the discipline-specific graduate major organized by the Institute's 19 departments, the Institute also offers interdisciplinary graduate majors that span multiple Schools or departments. A Professional Master's Degree Program is also available.

6 Schools and 19 Departments and 1 Professional Master's Degree Program

School of Science

- Mathematics
- Physics
- Chemistry
- Earth and Planetary Sciences

School of Engineering

- Mechanical Engineering
- Systems and Control Engineering
- Electrical and Electronic Engineering
- Information and Communications Engineering
- Industrial Engineering and Economics

School of Materials and Chemical Technology

- Materials Science and Engineering
- Chemical Science and Engineering

School of Computing

- Mathematical and Computing Science
- Computer Science

School of Life Science and Technology

- Life Science and Technology

School of Environment and Society

- Architecture and Building Engineering
- Civil and Environmental Engineering
- Transdisciplinary Science and Engineering
- Social and Human Sciences (Master's and Doctoral Programs only)
- Innovation Science (Doctoral Program only) *
- Technology and Innovation Management (Professional Master's Degree Program) *

For lists of the departments affiliated with each category of IGP admissions, please refer to the following web page.
www.titech.ac.jp/english/graduate_school/international/international_graduate/participating.html

* Currently not open to IGP admissions

6 Interdisciplinary graduate majors connected to multiple departments

- Energy Science and Engineering
- Engineering Sciences and Design
- Human Centered Science and Biomedical Engineering
- Nuclear Engineering
- Artificial Intelligence
- Urban Design and Built Environment
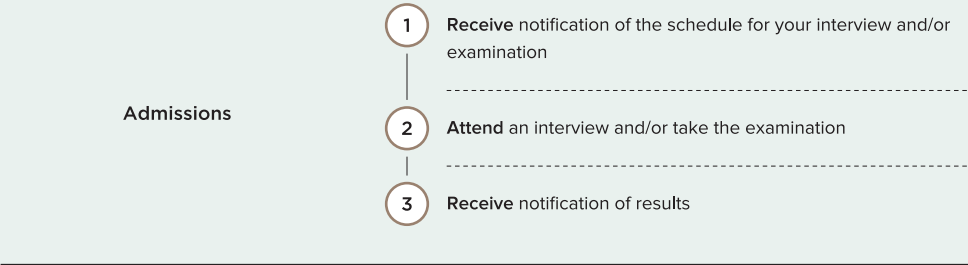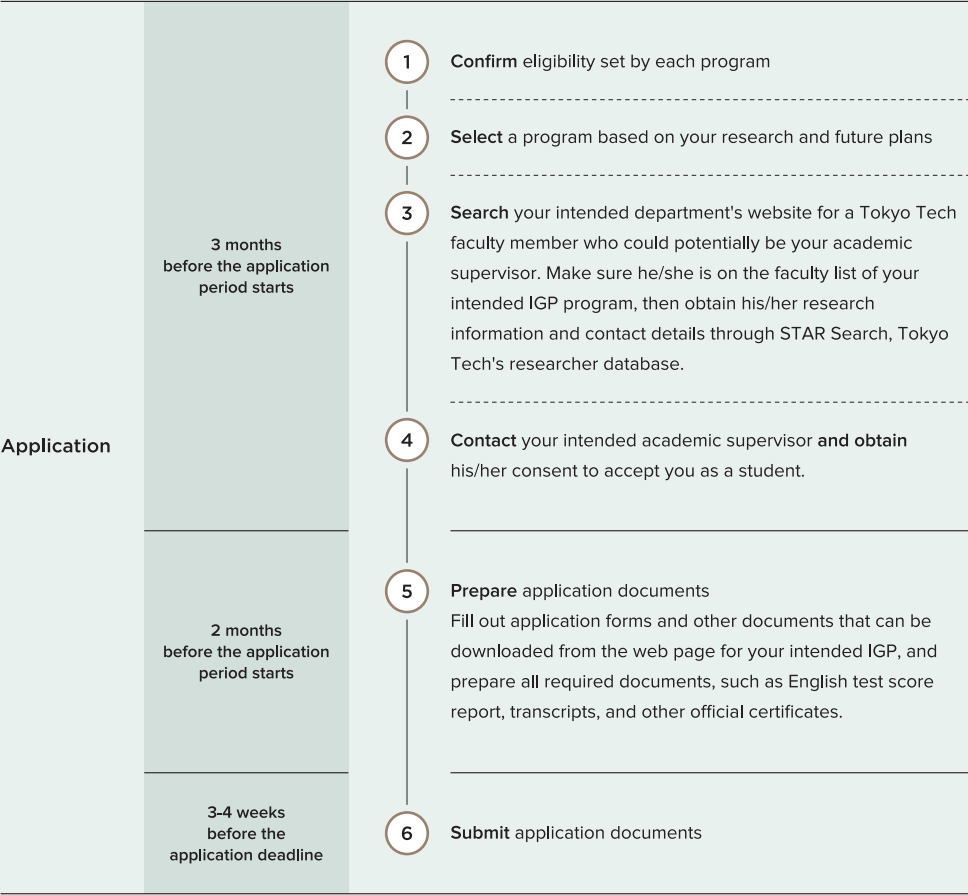
Find your academic supervisor

Review the list of faculty members on your intended department's website to identify a potential academic supervisor. Then, check the IGP web page to confirm that the researcher is on the faculty list for your intended IGP. Use Tokyo Tech's researcher database, STAR Search, to find the faculty member's contact and other information.

Department website

educ.titech.ac.jp/eng/

Faculty list for your intended IGP

STAR Search

search.star.titech.ac.jp/lang.act?forward=search.act&lang=en

A competitive advantage of IGP is the group of outstanding academic supervisors who guide us toward great research achievements. Students are encouraged to bring innovative ideas to the table while utilizing advanced technological facilities to stimulate our research interests.

Chathumi
IGP(A)

Application and Admissions Procedures

Application

3 months before the application period starts

1. **Confirm** eligibility set by each program
2. **Select** a program based on your research and future plans
3. **Search** your intended department's website for a Tokyo Tech faculty member who could potentially be your academic supervisor. Make sure he/she is on the faculty list of your intended IGP program, then obtain his/her research information and contact details through STAR Search, Tokyo Tech's researcher database.
4. **Contact** your intended academic supervisor **and obtain** his/her consent to accept you as a student.

2 months before the application period starts

5. **Prepare** application documents
   Fill out application forms and other documents that can be downloaded from the web page for your intended IGP, and prepare all required documents, such as English test score report, transcripts, and other official certificates.

3-4 weeks before the application deadline

6. **Submit** application documents

Admissions

1. **Receive** notification of the schedule for your interview and/or examination
2. **Attend** an interview and/or take the examination
3. **Receive** notification of results

I would encourage prospective IGP applicants to discuss their study plans closely with their intended academic supervisor and carefully choose a research topic they are very passionate about. Conducting novel research is a painstaking process, but it nevertheless becomes quite pleasant if you thoroughly enjoy what you are doing every day. Tokyo Tech has the right resources for conducting the research. If you are ambitious enough, anything is possible.

Tommi
IGP(A)

IGP Students' Voices

Tommi from Sweden | IGP(A)

Conducting research in computer vision, I was interested in image-based machine learning, which led me to apply for the IGP doctoral program. I am able to conduct extensive research using a wide variety of tools, including TSUBAME, Tokyo Tech's supercomputer. Experiments that would take three months to finish can be run on TSUBAME in a few days. My laboratory has been able to provide all the resources I need for conducting my research, which is really great.
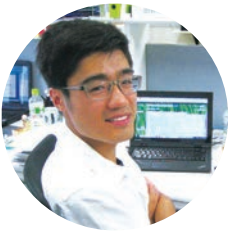
Maxim from Germany | IGP(A)

A very important reason I chose Tokyo Tech was the financial support. I am receiving a MEXT Scholarship, which covers my tuition and living expenses. Even if you are not from a wealthy household, scholarships offer a good chance to get a Tokyo Tech education.

Raymond from Canada | IGP(B)

What attracted me to the Tokyo Tech-RIKEN International School program was the opportunity to conduct interdisciplinary research based on the synergy between the Tokyo Tech and RIKEN laboratories... This was a remarkable chance to get the best of both worlds — premier education at Tokyo Tech and world-class research alongside top scientists at RIKEN.

Angelina from Indonesia | IGP(C)

My research area is supply chain risk management. Having worked in purchasing in Indonesia, my research is connected to purchasing, and how manufacturer-supplier collaboration can help to reduce supply risk. At our lab, we do lots of *zemi*, or small-group seminars, where we present papers, give opinions on each other's work, and have discussions about given topics. The professor provides advice about how to proceed in our research.

Saul from South Africa | IGP(C)

Life in my lab is perfect for me as it is extremely flexible, and having a blend of both Japanese and international students allows me to receive guidance from both locals and those who have gone through the system before me. As I am exploring different research fields within cosmology, my supervisor has advised me on suitable topics and provided a lot of material to let me discover my interests. He even sent me to Taipei to attend an international conference in gravitational-wave cosmology. I have also joined multiple study groups, organized by my supervisor and mentors, where we work through material on quantum field theory, gravitational theories and cosmology. We also are privileged to have many international guest speakers come to give seminars.

Pre-enrollment Support for International Students

Information for International Students on Living in Japan	**Student Guide to Japan** www.jasso.go.jp/en/study_j/sgtj.html	
	Information for International Students on Living in Japan www.titech.ac.jp/english/graduate_school/international/information.html	
Visa support	www.titech.ac.jp/english/graduate_school/international/stay.html	
	Contact Admissions Division	✉ visa.support@jim.titech.ac.jp
Housing support	**Tokyo Tech Dormitories** www.titech.ac.jp/english/graduate_school/support/dormitories/	
	Inquiry Form dorm.sienka.titech.ac.jp/inquiry/	
	Tokyo Tech Housing Support www.iad.titech.ac.jp/housing/en/	
Scholarship information	**Scholarships for International Students** www.titech.ac.jp/english/graduate_school/international/scholarships/	
	Contact Student Support Division	✉ gak.kei@jim.titech.ac.jp
Information on applying for exemptions from enrollment and tuition fees	www.titech.ac.jp/english/graduate_school/support/exemptions.html	

For support provided after enrollment, please refer to the web page below.
www.titech.ac.jp/english/graduate_school/international/support.html

Application, Enrollment, and Tuition Fees

- Application fee JPY 30,000
- Enrollment fee JPY 282,000
- Annual tuition JPY 635,400

Enrollment and tuition fees are subject to change

FAQ

www.titech.ac.jp/english/graduate_school/international/international_graduate/igp_faq.html

Answers to frequently asked questions about IGP admissions are included on the web page above. For other inquiries, please contact ✉ ryugakusei@jim.titech.ac.jp