TOKYO METROPOLITAN UNIVERSITY

Faculty of Humanities and Social Sciences  Faculty of Law  Faculty of Economics and Business Administration  Faculty of Science  Faculty of Urban Environmental Sciences  Faculty of Systems Design  Faculty of Health Sciences

Graduate School
Graduate School of Humanities  Graduate School of Law and Politics  Graduate School of Management  Graduate School of Science  Graduate School of Urban Environmental Sciences  Graduate School of Systems Design  Graduate School of Human Health Sciences

Minami-Osawa Campus
1-1 Minami-Osawa, Hachioji-shi, Tokyo 192-0397, Japan  Tel. +81-42-677-1111

Hino Campus
6-6 Hinocho, Hino-shi, Tokyo 191-0065, Japan  Tel. +81-42-500-8854

Arakawa Campus
7-2-10 Higashi-Ogu, Arakawa-ku, Tokyo 116-8551, Japan  Tel. +81-3-3819-1211
Government. By providing an education that capitalizes on TMU’s strong points, TMU will produce personnel who can operate in response to societal changes, will promote a variety of basic and applied research as well as conduct research on urban issues. This will help Tokyo to advance and in turn provide future insight for the rest of the world.

Tokyo Metropolitan University (TMU) is the only university operated by the Tokyo Metropolitan Government. By providing an education that capitalizes on TMU’s strong points, TMU will produce personnel who can operate in response to societal changes, will promote a variety of basic and applied research as well as conduct research on urban issues. This will help Tokyo to advance and in turn provide future insight for the rest of the world.

Exploring the future of the world through scholarship in Tokyo

Tokyo Metropolitan University (TMU) is the only university operated by the Tokyo Metropolitan Government. By providing an education that capitalizes on TMU’s strong points, TMU will produce personnel who can operate in response to societal changes, will promote a variety of basic and applied research as well as conduct research on urban issues. This will help Tokyo to advance and in turn provide future insight for the rest of the world.

The Administration’s vision of TMU’s future image

1: An environment conducive to advanced research skills and a quality education

Our teaching staff are also exceptional researchers who will provide a quality education buttressed by advanced research skills as well as discuss topics in-depth with qualified and capable students. This will further encourage an environment conducive to advanced research skills and a quality education that further enhances the research skills of our faculty members.

2: Fostering personnel who are capable of continuing to learn and who can work together to create new value

TMU assembles serious students in a wide range of academic disciplines. Capitalizing on these features, TMU will broaden students’ range of interests and concerns and improve their ability to carefully ponder issues through intimate dialogues between students and faculty, and friendly competition among students with different values. This will foster personnel who can take the initiative in identifying topics of interest and who can work together to create new value.

3: An open campus where a variety of people meet and learn from one another

One of TMU’s goals is to provide a campus where a variety of people can meet and learn from one another in a mutually respectful atmosphere, regardless of their nationality, culture, sex, age, or disability. Another of TMU’s goals is to facilitate lifelong learning. To those ends, TMU will provide the broader community and residents of Tokyo with a forum in which to learn and interact with others.

Message from the President

President, Tokyo Metropolitan University  Takaya Ohashi

We support students to freely grow their flexible intelligence through elaborated education and guidance.

Tokyo Metropolitan University (TMU) is the only university operated by the Tokyo Metropolitan Government. An important mission of this University is to promote basic as well as applied research in a wide range of fields and to advance human knowledge while preserving close ties to the city of Tokyo and its residents. At this University, we want to help young people learn and experience various things and appreciate the joy of discovering something new.

In 2020, the COVID-19 global pandemic struck mankind, greatly affecting our lives and social systems. The pandemic hurted both the mental and physical health of many people. Recovery, including the mental condition, from the situation where people are not allowed to interact intimately with each other may take some time. On the other hand, the humanity is essentially founded on our activity of learning and studying. Therefore, we may regard that the human wisdom is being tested by how we are able to overcome difficult times like this. We will strongly push forward with our studies and research more than ever to advance our wisdom.

Based on our experiences with online classes, we identify advantages of and issues with face-to-face classes and start “new face-to-face classes” with the aim of providing a better education. TMU is a comprehensive university covering a wide range of research fields, but, at the same time, distance between students and with faculty and staff members is close because it is a medium-sized university. Taking advantage of these characteristics, I believe that we can provide an intimate and elaborated education that will help develop the flexible intelligence of our students.

We will accelerate enhancing our research capabilities and promoting our international ties under the university vision whose key phrase is “Exploring the future of the world through the power of scholarship in Tokyo.” Students are at the heart of this effort. In a place like Tokyo, you’ll have the opportunity to encounter cutting-edge research and the people from around the world who are advancing it. Please build up your competence through these opportunities and leap into the world yourself. We will do our utmost to support you in your endeavor.
TMU is composed of 7 faculties, 23 departments, and 7 graduate schools.

Over ten years have passed since the opening of our university. During that time, the social environment has changed drastically with the rapid development of information technologies, the declining birthrate and aging population, the growing risk of a major disaster, all creating new, sophisticated and complicated tasks.

Under these circumstances, universities are required to conduct education and research in a way that contributes to solving these problems through the concentration of more advanced education and research resources.

### University composition

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| Department of Behavioral Social Sciences |
| Department of Human Sciences            |
| Department of Philosophy, History and Cultural Studies |
| Department of Intercultural Studies    |
| Division of Law / Division of Political Science |
| Law School                             |
| Business Administration Program        |
| Economics Program                      |
| Finance Program                        |
| Section of Biology                     |
| Section of Biomedicine and Biotechnology |
| Department of Civil and Environmental Engineering |
| Department of Architecture             |
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| Department of Tourism Science          |
| Department of Urban Science and Policy |
| Department of Electrical Engineering and Computer Science |
| Computer Systems Program               |
| Electrical and Computer Engineering Program |
| Department of Mechanical Systems Engineering |
| Intelligent Mechanical Systems Program |
| Biomechanical Engineering Program      |
| Department of Aeronautics and Astronautics |
| Department of Industrial Art           |
| Department of Nursing Sciences         |
| Department of Physical Therapy         |
| Department of Occupational Therapy     |
| Department of Radiological Sciences    |
| Department of Frontier Health Sciences |
| Department of Health Promotion Sciences |
Faculty of Humanities and Social Sciences

As members of society, how should we interact with society in the real world? The Faculty of Humanities and Social Sciences can help you cultivate the knowledge and thinking skills needed to be able to find answers to this kind of question. The Faculty undertakes research in a wide range of fields, including human psychology, education, languages, literature, philosophy, social sciences, history, social studies, and culture studies. The circumstances in which we lead our lives are changing all the time. As a member of this kind of constantly changing society, what can we do, and what should we do? The goal of the Faculty of Humanities and Social Sciences is to explore and research methods for achieving the kind of society in which people can feel hope, and to try to put these methods into practice.

The Faculty of Humanities and Social Sciences has two departments: the Department of Human and Social Sciences and the Department of Humanities. While differing in their approach taken, these two departments have the same basic aims. The Faculty of Humanities and Social Sciences covers 15 individual fields of study. The reason for covering such a wide range of fields is the desire to help students acquire broad-ranging knowledge, as well as the ability to view phenomena from different perspectives and think from different viewpoints, which will help students cultivate the ability to make judgments.

Department of Human and Social Sciences

The social studies discipline examines the relationship between people and society from a social science perspective. It seeks to cultivate in students a broadminded attitude toward the differing values that different communities have elaborated, a willingness to undertake thorough fieldwork, precise information-gathering abilities and critical thinking skills to enable them to address the various problems that affect contemporary society. In this field of study, it is possible to acquire—through social investigation, practical training, etc.—the problem-solving skills needed to tackle (from both theoretical and practical approaches) the issues affecting people and society. Majoring in social studies not only helps students to acquire the basic requirements of a cultivated, well-rounded member of society, it is also directly useful for choosing the career that one wishes to follow in the future.

Department of Humanities

Humanities comprise philosophy (the origin of all academic disciplines) as well as related humanities subjects. Humanities encompass a wide range of fields, including the Western classical authors of Greece and Rome, archeology and history with their study of humanity’s past, the cultures of the five major linguistic families (which have been a main source of art and literature, etc.), and the new field of cultural representation theory, which emphasizes research theory. The curriculum in the Department of Humanities attaches great importance to the freedom and self-directedness which are fundamental aspects of university education, encouraging students not only to acquire knowledge in individual fields, but also to actively pursue interdisciplinary learning that straddles different fields of study, for example by combining history and philosophical thought, religion and sociology, language and culture, or temporal and spatial approaches.

Faculty of Law

No areas of life in society are completely unaffected by law and politics. Based on that premise, research and studies that students engage in at the Faculty of Law will certainly be useful in the future no matter what field they enter. The faculty also encourages students to recognize their own unique abilities and learn to think flexibly so that they can take full advantage of those abilities.

In their 2nd year, students choose between the Division of Law and the Division of Political Science. Traditionally, instruction is given in small groups, and students select from a range of specialized seminars. Graduates earn a bachelor's degree (Law). All lectures are given in Japanese.

Some students in this faculty continue their studies at the Law School or the Department of Law and Politics within the Graduate School of Law and Politics.

Department of Law

Division of Law

Students can take a wide range of fundamental legal subjects, as well as specialized and applied subjects. The knowledge and thinking skills gained through courses offered in the Division of Law will play a vital role in their understanding of the fundamental aspects of social order, which will be of great use to societal development. Students will be able to choose their future career from a variety of occupations such as judges, prosecutors, lawyers, civil servants or company employees that will be engaged in legal matters.

Division of Political Science

Multifarious disciplines of politics and public administration are offered, from political history and political thought to cutting-edge quantitative analysis. Courses in constitutional and administrative law and international public law are also available. We provide a broad and well-balanced curriculum. Students have many opportunities to cultivate their understanding of politics and public affairs relating to present-day society, and to become qualified as ‘all-rounders’ competent in any field of the public and private sectors.
The Faculty of Economics and Business Administration offers two programs: the Economics Program and the Business Administration Program. The subjects covered include macroeconomics, microeconomics, economic history, organizational behavior, human resources, strategic management, decision theory, marketing, management science, accounting and financial engineering. Lectures in these areas provide a foundation of integrative and broad-based knowledge and a solid understanding of critical concepts.

Small group learning, with supervision by a professor, is another option to develop student skills for understanding, analyzing, presenting and communicating effectively. Such opportunities are provided during the second, third and fourth years. In the fourth year, students will also have the opportunity to write a thesis. Following graduation, students can expect to pursue careers in the public or private sectors or continue on to graduate school.

The Faculty of Science aims to impart deep understanding and knowledge in natural science, and our programs provide education in the necessary methods and logical thinking. A broad outlook and the ability to solve various problems will be fostered. With these basic skills and abilities in science, the faculty aims to cultivate individuals who can address social problems and new situations in an appropriate manner.

Department of Economics and Business Administration

Economics Program

The Economics Program has three key features. It provides (1) a systematic study of economic theory; (2) an understanding of the historical development of economic activities; and (3) verification of the various economic theories using empirical data. The aim of this course of study is to equip students with the capability to determine whether the present economic system is truly efficient and to offer the means and motivation to seek and realize a more affluent society.

Business Administration Program

In the Business Administration Program, students will acquire a broad understanding of business administration and economics through classes and seminars designed to enrich their knowledge of business firms. The goal of the program is to nurture outstanding student talent and to produce future business leaders and highly-qualified researchers in the field of business administration and economics.

Department of Mathematical Sciences

The Department of Mathematical Sciences covers the fundamental mathematical fields of algebra, geometry, and analysis. We also offer courses in applied mathematics, focusing on discrete mathematics, computer languages, and applications such as cryptography.

Department of Physics

Physics helps us recognize that the world is governed by beautiful laws and is full of fresh surprises. The Department of Physics covers a wide range of research fields in physics from microscopic to macroscopic systems. We welcome anyone who has strong interest in the problems of physics.

Department of Chemistry

The Department of Chemistry has established three research programs, inorganic and analytical chemistries, organic chemistry and biochemistry, and physical chemistry. The graduate school cultivates researchers and engineers with advanced knowledge in cutting-edge fields of chemistry together with a comprehensive sense of natural science.

Department of Biological Sciences

Our aim is to study and research basic biology and life science. These fields are moving forward rapidly, and are finding their way into applications in medical science, agriculture, and environmental science. We offer a full undergraduate biology program taught in English.
Faculty of Urban Environmental Sciences

Based on observation and analysis, the Faculty of Urban Environmental Sciences clarifies the interactions among: (1) the natural environment, (2) humans, (3) materials, (4) energy, (5) information, and (6) man-made structures such as buildings and automobiles. The Faculty of Urban Environmental Sciences was established to add a sustainability and environmental perspective to the study of engineering (including civil engineering, architecture, and construction), geography (focusing in particular on surveys of the natural environment), applied chemistry (from micro-level substances to energy and the wider environment), tourism science (emphasizing a multi-faceted approach to tourism that incorporates environmental, cultural and IT-based perspectives) and urban policy science (which seeks to develop solutions to urban problems from a contextual perspective).

In addition to the specialized knowledge pertaining to each of these areas, the Faculty also endeavors to cultivate the know-how and skills needed to make a positive contribution toward the development of the techniques and methodologies that can help to solve environmental problems and foster sustainable development.

Department of Geography

Based on the various fields of geography, students in this department gain integrated knowledge of the mutual interactions between the natural environment and human activity, which are the key constituent elements of an urban area. By studying basic science subjects and specialized geographical subjects, including field work and practical training in GIS, students in this department are able to solve various issues confronting humankind.

Department of Architecture

The Department of Architecture offers academic and professional education for students pursuing careers in building and the urban environment. It covers such specialized fields as architectural history and design, architectural design and planning, city planning, environmental engineering, building materials, building construction, structural engineering, and comprehensive urban issues.

Department of Civil and Environmental Engineering

The goal of the Department of Civil and Environmental Engineering is to train talented people equipped with a multilateral perspective and knowledge to plan and maintain infrastructure for the sustainability of all ecosystems on Earth. The department offers three fields: infrastructure, environmental systems, and disaster prevention.

Department of Applied Chemistry for Environment

The Department of Applied Chemistry for Environment offers a unique educational program based on a wide range of applied chemistry, from basic to advanced areas. The goal of the department is to train highly qualified engineers and researchers as leaders in such fields as environmental chemistry, energy chemistry, materials chemistry and biological chemistry.

Department of Tourism Science

The Department of Tourism Science aims to provide tourism education using scientific and engineering approaches, and to produce promising graduates who contribute to society as generalists.

The department comprises three main units: the Regional and Urban Planning Unit, the Environment Management Unit, and the Behavior and Management Science Unit, all of which are based on urban planning and design, transport planning, architecture, geography, ecology, information science, psychology, economics, and management science.

Department of Urban Science and Policy

It is vitally important that creative solutions be found to the complex problems that are affecting the world’s cities (including Tokyo), such as the need to maintain and improve the urban environment, issues relating to the aging of the population, healthcare and welfare provision, industrial development, disaster prevention and recovery, while at the same time ensuring that diverse groups of people are able to live in harmony with one another. To this end, there is a real need for policy-making capabilities that reflect both a global perspective and a regional perspective, that are able to outline a clear picture of what urban society and urban spaces should look like, and that are able to formulate suitable policies for implementing these plans in collaboration with ordinary citizens. The Department of Urban Science and Policy curriculum is tailored to address these key issues relating to urban development, and is designed to help students cultivate the planning capabilities needed to create the new-generation cities of the future.
Faculty of Systems Design

The Faculty of Systems Design is composed of five departments, Computer Science, Electrical Engineering and Computer Science, Mechanical Systems Engineering, Aeronautics and Astronautics and Industrial Art. This faculty nurtures engineers, researchers and creators with scientific knowledge and artistic sensibility.

Department of Computer Science

As we enter the 21st century, with the growth of the Internet, advances in computing technology, and the rapid development of artificial intelligence, multimedia, and social media, we have arrived in the era of big data. It can be said that these factors are all the result of information technology, and with the rapid arrival of new technologies around the world, social risk factors are diversifying. In the face of unknown circumstances that occur on a daily basis, it has become imperative for us to train people to succeed internationally, using information technology proficiently to make the correct decisions, while taking future trends into account. In the Department of Computer Science, we aim to train software engineers to succeed internationally, master advanced information technology, and flexibly adapt in such rapidly changing times.

Department of Electrical Engineering and Computer Science

Computers and electronic technologies undoubtedly lie in the center of social and industrial infrastructures. The Department of Electrical Engineering and Computer Science (EECS) offers two programs, Computer Systems Program and Electrical and Computer Engineering Program. The former allows students considerable flexibility in tailoring choice of courses, including computer networks/systems and telecommunications/sensing technologies; the latter provides students with a wide range of courses in telecommunications/sensing systems and electrical engineering. In both programs, students will be equipped with comprehensive knowledge from software to hardware, and on completion of courses students are prepared to become leading engineers and scientists with broad foundations and practical skills in electrical engineering and computer science.

Department of Mechanical Systems Engineering

There is a real need for mechanical systems that can help solve the diverse, complex problems relating to the building of a safe, secure, sustainable society that provides high-level healthcare and effective medical support for its citizens, while at the same time creating high value-added and making society a more relaxed and enjoyable environment in which to live.

To develop these kinds of systems requires human talent that not only possesses wide-ranging knowledge in disciplines such as systems engineering, control engineering, robotics, design engineering, bioengineering, micro-technology and nanotechnology, etc., but also the ability to use this knowledge effectively from an interdisciplinary perspective. The Department of Mechanical Systems Engineering aims to cultivate creative, talented individuals who are able to make use of the grounding they receive in the fields noted above to develop mechanical systems that can contribute to building the kind of ideal society that is needed today.

The Department of Mechanical Systems Engineering is composed of two programs, the Intelligent Mechanical Systems Program and the Biomechanical Engineering Program. Students may select either program from the second semester of their second year to engage in more advanced study in each specialty field.

Department of Aeronautics and Astronautics

In this department, students learn various subjects in the field of aeronautics and astronautics, such as aerodynamics, propulsion engineering, materials and structures, guidance and control engineering, flight and orbital mechanics, systems engineering, and utilization of aerospace systems. To enhance the education and research on the practical development and utilization, our department offers cooperative graduate school programs with the Japan Aerospace Exploration Agency (JAXA), the National Institute of Information and Communications Technology (NICT) and the National Institute of Maritime, Port and Aviation Technology (MPAT).

Department of Industrial Art

This department incorporates various subjects related to the urban context, and considers them from both design and engineering points of view. Its aim is to create new value and design innovation at an accelerated rate for the immense urban fabric of the nation’s capital. The curriculum consists of specialized subjects from two broad fields, Media Art and Product Design. Students can increase their expertise by gaining a broad, multi-disciplinary perspective that crosses the boundaries of various design disciplines.
Japan’s healthcare system has reached a major turning point. Issues that need to be promptly addressed are piling up, including a reexamination of social security, an imbalance in supply and demand, growing inequality, and the need to ensure the quality of healthcare personnel as expertise increases and technology advances. In order to provide quality healthcare under those circumstances, each healthcare professional must have a mix of scientific thinking and clinical competency as well as the practical ability to flexibly deal with any problem. However, the most important attribute is a grounding as a human being. This means always respecting others, spending time with them, and learning from them in order to bring comfort to both patients and people with disabilities and their families and caregivers. We are looking for people with the fervent willingness and passion to actively provide the healthcare of the future.

Department of Nursing Sciences

We foster personnel who can act as leaders and specialists. These personnel will lead by playing a central role in healthcare and welfare teams. They will also have the capability to act as specialists by acquiring specialized skills, decision-making abilities, and an awareness of ethics as well as by providing services to meet societal needs and expectations in hospitals and in the community. Our graduates aim to work in hospitals as nurses, serving on the front lines of medical care, or to work as public health nurses. If selected, graduates can take the national certification exam for public health nurses. Graduates who wish to take the national certification exam for midwives can continue their studies in that area. Moreover, graduates who wish to become educators, researchers, or advanced clinicians (registered nurses and nurse specialists) can continue on to graduate school or enter the program to become a registered nurse.

Department of Physical Therapy

Physical therapy requires efforts by personnel in a wide range of areas, including medicine, community care, prevention and health promotion, and sports. To that end, we naturally seek to foster personnel with specialized knowledge and skills in physical therapy. We also seek to foster specialists with extensive specialized knowledge in healthcare and welfare who can collaborate with personnel in related areas. In addition, we also wish to educate specialists who can contribute to the local community and the international community. We also develop personnel who can continue to improve their expertise after being accredited as physical therapists in order to help advance knowledge and skills in physical therapy.

Department of Occupational Therapy

Occupational therapy is an approach that helps people lead a more meaningful life, regardless of their age or whether or not they have a disability. Occupations refer to life activities such as routine activities, activities for leading a normal life, including household chores, productive activities such as jobs, leisure activities such as hobbies, and community activities. In specific terms, occupational therapy motivates clients, it modifies life activities and the surroundings in which they take place, it works with the local community, and it helps clients to perform the activities they wish to engage in. What society needs occupational therapy to do is to facilitate the everyday lives of clients, via evidence-based methods, and to encourage their participation in the community. Thus, the Department of Occupational Therapy fosters personnel with the following skills:

1. Personnel with communication skills who can form appropriate relationships with and collaborate with clients, their families, and other professionals
2. Personnel who have keen insight into people as living beings and who can contribute to society as occupational therapists, in addition to having the basic knowledge of medical personnel.
3. Personnel who can develop global knowledge and skills and who can act internationally
4. Personnel with management skills and leadership who can tackle social issues
5. Personnel who can actively participate in efforts to help advance occupational therapy and who can actively engage in research from a scientific perspective

Department of Radiological Sciences

We teach both science and engineering, starting with medicine and physics. Thus, we foster personnel with accurate medical knowledge of the human body, specialized knowledge and skills in science and engineering, and practical skills. These personnel can contribute to team medical care by working with physicians and other medical professionals in medical settings. We also emphasize an education in information to deal with varied advances in radiology, and we foster radiological technologists who are able to process information adeptly. After graduation, about 60% of our graduates find work as radiological technologists at medical facilities. Our graduates often find work in universities or national hospitals which conduct research and which provide care that is driving leading-edge medical care, or in private hospitals which provide highly advanced medical care. About 20% of our students continue on to TMU’s Graduate School or to graduate schools of other universities, where they further help to advance medical care. A number of our students find work at companies such as medical devices manufacturers, where they are involved in device development and technological innovation.
Graduate School of Humanities

The Graduate School of Humanities has carried on the traditions and academic legacy of the former Graduate School of Tokyo Metropolitan University (Toritsu Daigaku) for half a century, has established new programs in the fields of language sciences, representational culture studies, and Japanese language pedagogy, and has established a master’s level clinical psychology program that is separate from the psychology program. In this way, meeting the needs of the times, it covers an extremely wide range of academic disciplines related to humanity, culture and society, and provides a full range of educational and research activities. The graduate school is composed of four departments: (1) Behavioral Social Sciences, (2) Human Sciences, (3) Philosophy, History, and Cultural Studies, and (4) Intercultural Studies. However, the units into which students are recruited are broken down into more specialized ‘programs’ or ‘classes.’ Admitted students can conduct specialized research as they always have. In the master’s program, admission is offered in September and February, with entrance exams offered twice a year (only once a year, in February, in the doctoral program).

Department of Behavioral Social Sciences

Under the new conditions presented by contemporary society, such as urban globalization and the ubiquity of advanced information networks, there are growing needs and expectations in the fields of industry, transportation, and culture 1) to historically and theoretically explain social structures and how they are changing, 2) to conduct comparative research with other cultures and societies, and 3) to conduct research on policies to address various social issues associated with internationalization and aging. This has led to an urgent need to achieve a fusion of and balance between survey research focused on fieldwork and the theoretical and historical research underlying it. To cultivate students who will conduct interdisciplinary inquiries into these issues, this department recruits students in three programs: Sociology, Social Anthropology, and Social Welfare.

Department of Human Sciences

This department comprises five programs.

The Psychology Program covers experimental psychology, cognitive psychology, developmental psychology, social psychology and psychological measurement, allowing students to research and study various aspects of human psychology. At the master’s degree level, students are recruited to either the Psychology Program or the separately established Clinical Psychology Program. At the doctoral degree level, students are recruited to only one program, the Psychology Program, which includes coverage of clinical psychology. The Clinical Psychology Program, as an advanced, specialized training program at the master’s degree level, aims to cultivate researchers and help students acquire practical expertise in clinical psychology. The Pedagogy Program offers theoretical and practical research and education related to personnel development, such as educational policies and institutions, school education, social education and lifelong learning, preschool education, special education, and multicultural education. The Language Sciences Program offers research and education that clarify the inherent language functions of humans and their neuroscientific foundations through research on linguistics as a natural science and on language built on generative grammar. The Japanese Language Education Program offers research and education on Japanese linguistics and language teaching methods for Japanese as a native language and as a second or foreign language, language contact and acquisition, and the development of distance learning and multimedia teaching materials.

Department of Philosophy, History and Cultural Studies

This department is composed of three programs in Philosophy, History and Cultural Studies.

The Philosophy Program covers the two fields of philosophy and classics, including the various periods of western philosophy from ancient Greece to contemporary Britain and the US. Students conduct research on theoretical studies of world structures from the perspectives of language and science, ethical studies of values and norms, and theoretical philosophy, which has strong ties to mathematics. The History Program strives to cultivate professionals and researchers who have the ability to think historically and are equipped with broad knowledge by integrating the study of Japanese, Eastern, and Western history as well as archaeology. The Program in Studies of Culture and Representation addresses diverse topics in artistic and cultural practices from two methodological perspectives: theoretically informed analysis of visual culture, traditional and modern performing arts, music and sound culture, and literature; and critique of cultural representations in light of contemporary discussions on social order, power, the body, and media.

Department of Intercultural Studies

This department is composed of five specializations in two programs. Students are recruited at the ‘specialization’ level.

Intercultural Studies of Japanese and Chinese Cultures Program: The Japanese Class focuses on the major research themes of the Japanese language, representation theory of myths and oral literature, cultural studies of Japanese songs (waka), literature and culture of the Edo Period, the analysis of modern and contemporary literature, and contemporary Japanese language studies. The Chinese Class covers a wide range of fields and topics including Chinese language and literature from classical to modern times, as well as Chinese culture, customs, and subcultures, and topics related to Japan and East Asia.

Intercultural Studies of European and American Cultures Program: The English Class incorporates education and research on the English-speaking world, such as England and the US, including parts of Africa, and conducts classes covering a wide range of topics related to the history and linguistic cultures of these regions. The German Class focuses on cultural and literary studies on the German-speaking world and the study of thought including cultural criticism and media theory. The French Class conducts research on the French language from medieval times to the contemporary period, covering French syntax, French literature and thought from the early modern to modern period, and contemporary French thought.
This graduate school strives to be a core research facility for 21st century law and politics. It aims to propose specific solutions to the issues facing public institutions, including the national and metropolitan governments, based on its advanced research foundations in the fields of law and politics. It endeavors to cultivate world-class researchers and reflects its research findings in its advanced specialized professional training programs.

The graduate school emphasizes two-way education, the development of creative research topics, interdisciplinary exchange between research fields, the sharing of cutting-edge research information, and the cultivation of research methods and presentation skills.

The Law School is located in the heart of Harumi Tokyo bay area. It is designed to train legal skills to cope with complicated problems arising in metropolitan areas such as Tokyo. It offers classes on academic theories by scholars as well as classes on contemporary legal practice by practicing professionals, such as judges, public prosecutors, and lawyers. Classes are small enough for in-depth discussions of topics and the students are each assigned their own study desk. Consequently, students can receive a balanced intensive education, study independently, and improve their legal skills. The Law School offers two full-time courses, a two-year course mainly for law graduates and a three-year course mainly for non-law graduates. Students who have completed either course earn the Juris Doctor (J.D.) degree and are qualified for the National Bar Examination.

Financial support is available.

For further details, please see the Law School’s brochure or website.

The Department of Law and Politics is divided into the Division of Law and the Division of Political Science, each of which has its own admission process, classes, and awarded degree.

What they have in common is excellent staff and an outstanding learning environment. All graduate students are provided with their own carrel to do their research. In addition to many small group seminars (2-4 students in each) held by professors in the Department, Comprehensive Seminars in both Divisions, that encourage interdisciplinary debates among all participating graduate students and professors, are held on a regular basis. All Ph.D Students are able to submit their research findings to the “Tokyo Metropolitan University Journal of Law and Politics” (edited by the Tokyo Metropolitan University Law Association). Both Divisions have produced a large number of outstanding world-class researchers and prominent professionals and public officials. For more information, see the Department’s brochure or website.
Graduate School of Management

As the capital of Japan, Tokyo is home to a huge concentration of important business enterprises of all types and sizes that underpin Japan’s economy. The city’s rich business environment offers great potential for new business start-ups. To convert this potential into dynamic economic advancement, there is a clear need for researchers and business leaders with the skills to analyze the current business and economic situation, make plans for the future and drive organizational growth and development.

With the trend toward economic globalization, the rapid growth of the Internet and the increased level of environmental awareness, the framework within which economic activity takes place is changing almost daily. At TMU’s Graduate School of Management, in addition to working to maintain the high level of research required to meet society’s needs, we strive to ensure that the results of this research are reflected in both the academic and practical aspects of our master’s and doctoral programs. To achieve our objectives, we have three master’s programs — the Business Administration (MBA) Program, the Economics (MEc) Program and the Finance (MF) Program — and one doctoral program, which covers the same fields as the master’s programs.

All program classes are held mainly on weekday evenings and on Saturdays at TMU’s Marunouchi Satellite Campus.

Department of Management

Business Administration Program

The goal of the Business Administration (MBA) program is to provide students with the capacity to strengthen and develop Japan’s national industrial competitiveness by contributing to the creation of new industries within the Metropolis of Tokyo and leading the revitalization of the regional economy.

More specifically, the MBA program seeks to cultivate high-level specialists with advanced business administration know-how who possess the ability to think strategically and who are capable of operating effectively in an international environment, as well as skilled researchers who are well-versed in the full range of business administration theories and capable of opening new avenues of research in business administration studies.

In addition to enrolling students with a background in the humanities and social sciences, the MBA program also actively seeks to enroll mature students with a background in the sciences who may not have studied business administration or economics at the undergraduate level. In this way, the program is closely integrated with career development and with the proactive cultivation of new businesses and new industries.

Economics Program

The Economics (MEc) program seeks to produce researchers and practitioners who possess expert knowledge in economics-related fields and who are capable of undertaking research in a wide range of fields relating to relevant academic and practical issues. The goal of the program is not only to equip students with the knowledge, skills and approaches needed to be able to analyze economic activities, formulate intelligent economic policy, and offer recommendations on ways to make organizations more efficient, but also to help them acquire the ability to effectively apply relevant economic theory, whether working at a government agency, think tank or business enterprise. Our graduates have the ability to analyze information relating to economic systems and socioeconomic phenomena from a global perspective and in light of the processes of historical change, and are thus able to exercise a high level of historical awareness and put forward policy proposals for solving significant problems. In order to fully master the core curriculum of macroeconomics, microeconomics and econometrics, students need to possess good mathematical and statistical skills. The MEc program actively seeks to enroll mature students with a background in the sciences who may not have studied economics or business administration as undergraduates but who possess a genuine interest in economics.

Finance Program

The Finance (MF) program is designed to train fund managers, quantitative analysts, risk managers, traders, financial product developers, financial policymakers, financial analysts, financial consultants, financial managers and other financial professionals who can work effectively at the global financial center.

In addition to a core curriculum including investment management, derivatives, financial risk and corporate finance, the MF program has a curriculum carefully designed to achieve an effective balance among the related subjects including mathematics, numerical analysis, statistics and data sciences, economics, strategic financial management and managerial strategy in order for students to acquire a wide range of knowledge and skills on finance and corporate management systematically. In addition to these subjects, we require financial seminar, financial case study and submission of a master’s thesis for completing the course.

Our system has two semesters per academic year. It is conducted by lectures with expertise on the theory of relevant fields and abundant practical experience, by offering in-depth guidance to students. Also, by inviting researchers from abroad, it is possible to gain rich learning experience through classes taught in English.
Department of Mathematical Sciences

The Department of Mathematical Sciences at the Graduate School of Science aims to lead students toward the leading edge of the contemporary mathematical sciences by providing a systematic theoretical grounding in the areas of algebra, geometry, analysis, and applied mathematics, and through self-directed study based on the problem-solving approach. With a teaching and research framework that flexibly and organically integrates the four key fields noted above, students are able to accumulate multi-layered mathematical experience and cognitive training. In this way, the department seeks to cultivate, for the benefit of society, flexible, multi-faceted human talent that includes researchers capable of innovative thinking and educators equipped with a wealth of specialist knowledge. Keeping in mind the fact that mathematics is the foundation for all of the natural sciences, the Department of Mathematical Sciences makes effective use of exchange and collaboration with other graduate schools at TMU and with external research institutes. The Graduate School of Science has also implemented many national research projects assisted by the Japanese government.

Department of Chemistry

Chemistry is a discipline that lies at the heart of the natural sciences. The goal of chemistry is to create new substances by transforming molecular structures and to explore the structure, properties, and reactivity of those substances. This goal is what drives the Department of Chemistry. Because the applications of modern chemistry are so broad and diverse, including the development of chemical materials and materials used in electronic devices, as well as other applications in space, the life sciences, and the environment, this department has established three separate research programs: 1) inorganic and analytical chemistries, 2) organic chemistry and biochemistry, and 3) physical chemistry to support a wide range of academic pursuits. The graduate school cultivates researchers and engineers who are equipped with advanced knowledge in cutting-edge fields of chemistry, grounded in a deep level of expertise, as well as a broader, more comprehensive sense of judgment that goes beyond their field of specialization.

Department of Physics

The aim of physics is to clarify fundamental laws in nature and to apply the knowledge and results to science and engineering. Our department consists of four research groups: 1) theoretical astrophysics and particle physics; 2) theoretical condensed matter physics; 3) experimental astrophysics and particle physics; and 4) experimental condensed matter physics. These groups cover a broad spectrum of research fields including microscopic elementary particles, condensed matter, and the macroscopic universe. Each group is further divided into subgroups to achieve highly effective research and education. The groups and subgroups carry out intensive research on various subjects in physics, maintaining close cooperation with each other, as well as with other domestic and foreign universities and research institutes.

Department of Biological Sciences

The most distinctive feature of TMU’s Department of Biological Sciences is the diversity of research fields and professors. It boasts an impressive lineup of professors who are conducting research in diverse areas across the fields of biology and the life sciences. Professors in this department are conducting research using diverse organisms at all different levels ranging from genes and cells (genetics, cytology, physiology, developmental biology) to individuals, species, and ecosystems (ecology, systematics, evolutionary biology), and across the materials spectrum ranging from microorganisms to higher animals and plants.

A diverse base of professors allows graduate students in this department to be able to learn from experts in a diverse range of fields in the life sciences. This also means that no matter what field of study a graduate student is interested in, there will be a professor whose expertise connects with that topic in some way. Likewise, those who have an interest in biology and the life sciences, but are not yet sure about what specific topic they want to study, will be able to find a research topic that suits them. This department is uniquely committed to encouraging students to learn and act independently, and the curriculum is structured toward that end.
Graduate School of Urban Environmental Sciences

The Graduate School of Urban Environmental Sciences is developing world-leading international research activities in various fields. Observations and analysis are used to explain the mutual interactions between the various components of an urban environment, including human beings, materials, energy, information, human-made objects and the natural environment. By developing methodologies that make it possible to predict, design, and control each of these components in any space and at any time, this school is striving to establish urban environmental sciences as a branch of science that is conducive to the construction of cities that will continue to develop.

The Graduate School of Urban Environmental Sciences is also promoting advanced research in specialized research fields related to the components of urban environments, as well as in new fields that integrate those components, and is striving to cultivate individuals who, exercising their ability to identify and solve problems, will be able to lead the mega-cities of the world into the future.

Department of Geography

Geographic environments are comprised of natural environments and human-made environments, and their spaces expand in scale from cities and regions to nations, continents, and the planet. Geography is not just the study of the dynamic interrelationships between geographic environments and human beings from the past to the present within a particular space. Rather, it aims to explain occurrences by taking into account the interrelationships between phenomena that occur on a variety of spatial scales.

This point is particularly important when conducting research in a local community on phenomena that occur on a global scale, such as global warming or economic globalization. It is possible to intensify the research being conducted on cities and the environment by adding this new perspective to the conventional field of geography, which has focused on the differences in the configurations and mechanisms of geographical phenomena due to differences in spatial scale, and on regional differences within the same spatial scale.

The Department of Geography comprises five units: (1) geomorphology and geology, (2) climatology, (3) environmental geography, (4) geographical information sciences, and (5) urban and human geography, and conducts research in each of these fields.

Department of Civil and Environmental Engineering

Civil and Environmental Engineering, as suggested by the title, is a discipline that serves citizens, and its goals are to build scenic national lands and cities, to build living environments that offer safety and security, and to create rich social foundations. This role covers a wide range of activities from the planning, construction, management, maintenance of infrastructure, and preservation of urban and natural environments. It also includes disaster management efforts that aim to protect people’s lives and property.

In this department, students systematically conduct research in the field of civil and environmental engineering from the three perspectives of infrastructure, environmental systems, and safety and disaster prevention. Through research and educational activities, this department cultivates individuals who can take the initiative in uncovering the challenges that need to be addressed and devising solutions to those problems. Research partnerships and joint seminars with research institutions both in Japan and abroad are actively pursued, and many research findings are applied back into the Tokyo metropolitan region and the broader community.

Tokyo is among the world’s leading cities. Overcoming the challenges that Tokyo faces will not only help the local community, but will lead to the active dissemination of information to other communities and other countries around the world.

Department of Architecture and Building Engineering

The Department of Architecture and Building Engineering aims to promote and conduct research on building beautiful, safe, and comfortable buildings and urban spaces in a sustainable society, and cultivate individuals who do the above. Students will contribute to society by conducting research on the appropriate maintenance of the existing stock of buildings and on the creation of buildings and urban spaces that are safe, comfortable, and appealing, while also reducing the environmental burdens. The department cultivates highly specialized individuals who study a wide range of theories and technologies related to architecture, and who have the ability to solve architectural problems.

Students engage in progressive and practical research to solve problems in the Basic Research Course, which covers the fields of architectural design and planning, urban planning, architectural history and design, building construction and materials, building structures, and building environments. In the Project Research Course, multiple instructors specializing in distinct academic fields form project teams and lead specific research projects to help students develop the practical skills they need for identifying and solving complex problems in the worlds of urban planning and architecture. Upon completing the requirements, students will be eligible for either a master’s degree (in engineering or architecture) or a doctoral degree (in engineering or architecture).
Department of Applied Chemistry for Environment

This department cultivates creative engineers and researchers capable of playing a leading role in applied chemistry and material chemistry to achieve sustainable development using resources and energy in harmony with the environment. The department has developed educational offerings aimed at imparting the kind of basic chemistry knowledge needed for solving the various problems that persist in cities, which feature high concentrations of matter and energy. The department engages in education and research focused on teaching students to exercise autonomy and to develop their ability to find and solve problems. The department cultivates engineers and researchers with a broad perspective and the ability to demonstrate leadership in the 21st century by promoting cutting-edge research around key themes such as environment, energy, bio, and nanotechnology in such research areas as analytical chemistry, polymer chemistry, organic chemistry, biochemistry, complex chemistry, inorganic chemistry, electrochemistry, chemical engineering, interface chemistry, photochemistry, catalyst chemistry, and atmospheric chemistry. Prominent Japanese and international researchers are invited to speak at colloquia that are held about ten times a year, providing students with extensive access to cutting-edge research being conducted around the world.

Department of Urban Science and Policy

The Department of Urban Science and Policy is dedicated to the cultivation of human talent capable of developing a comprehensive picture of the modern city with its dynamic transformations, visualizing how cities can become safe, comfortable places where residents enjoy peace of mind, and undertaking analysis and research from spatial, systemic, social and other perspectives, thereby helping to realize sustainable urban development. In addition to providing a multidisciplinary curriculum that teaches the techniques needed to analyze urban phenomena and helps students develop a multi-faceted understanding of the types of public policy that can be applied in different areas, the department also incorporates practical learning activities involving collaborative research with the public agencies responsible for drafting urban development policy, private-sector firms, NPOs, local community organizations, etc.

Department of Tourism Science

The Department of Tourism Science undertakes education and research aimed at safeguarding and enhancing the cities, villages and natural environments that constitute both the resources and the field of tourism, and at fostering their appropriate utilization. An additional aim is to facilitate the effective use of tourism to enhance the appeal and value of individual localities, promoting region-building that can help to revitalize the local economy. The department seeks to cultivate generalists, specialists, educators and researchers who are capable of using the knowledge and techniques of science and engineering to clarify local phenomena, interpret tourist behavior and awareness, and draw up and implement plans for the promotion of tourism.

In this field, particular importance is attached to joint research that involves collaboration between universities, the public sector and the private sector, with researchers taking on the role of planners and proposal formulators, carrying out projects that are closely linked to local communities and that cover everything from diagnostic investigation to identify potential tourist attractions, through to planning and implementation. Also important is a proactive approach toward sending graduate students to study and work overseas, and toward encouraging overseas students to study in Japan. In this way, while maintaining a broad, international perspective, it is possible to develop coordinated solutions to the problems that affect tourism and the wider environment in which tourism operates.
Graduate School of Systems Design

This graduate school offers education and research through master’s and doctoral programs in five departments: the Department of Computer Science, the Department of Electrical Engineering and Computer Science, the Department of Mechanical Systems Engineering, the Department of Aeronautics and Astronautics, and the Department of Industrial Art. It cultivates researchers and engineers/creators with the advanced, specialized knowledge and technical skills needed for supporting the knowledge-oriented society. These are developed through the systems design education offered by each department and through pioneering, creative research activities. Efforts are focused on practical skills education, such as research project seminars to equip students with the systems design capabilities they will need for proposing and implementing state-of-the-art systems, and special lectures on systems design to help students understand the real needs that society faces and the real-world research and development that is being conducted in the corporate sector.

Each department requires students to undergo a public end-of-term assessment of the research progress made on their thesis or dissertation, and provides guidance that serves as a kind of quality assurance measure for the degrees conferred.

Department of Computer Science

In our modern era, information technology permeates all aspects of our social lives and actions. While creating dramatic changes that improve efficiency and quality, technological innovation continues at a dizzying pace. At the same time, unforeseen technological challenges continue to appear, from the safe operation of information systems to risk management of security threats. In the Department of Computer Science, we aim to train technologists and researchers to succeed on a global scale, to obtain mastery of both fundamental technologies and specialized knowledge, to impart the ability to support the development of ever-evolving information technology and to impart decisiveness to deal with risks appropriately.

Department of Electrical Engineering and Computer Science

Electrical Engineering and Computer Science (EECS) technologies, including computers, telecommunications, electronics, and electric power, undoubtedly lie at the very heart of modern society and are certainly moving forward the frontiers of industry. In addition, EECS shall play a critical role in creating disruptive technologies.

In this context, the Department of Electrical and Computer Science is the focal point for advanced education and frontier research, where our mission is to prepare students to be engineering leaders and world-class scientists. To these ends, our department emphasizes three key research areas in EECS, computer networks and systems, telecommunication and sensing systems, and electrical engineering. With comprehensive knowledge of electrical engineering and computer science, we prepare students to acquire advanced skills and problem-solving abilities, as well as an understanding of ethical and professional conduct.

Department of Mechanical Systems Engineering

The Department of Mechanical Systems Engineering takes its foundation on education in advanced mechanical systems engineering focused on ensuring safe and comfortable urban life and on realizing the sustainability of the global environment and of human society. The department aims to cultivate technical experts and researchers who are capable of demonstrating creativity and application development ability in interdisciplinary fields and emerging new fields. The department covers the following three research and teaching areas:

< Mechanical Innovation >
Teaching covers concepts and theory relating to functional materials and processing, as well as fundamental measurement technologies, together with basic methodology that links the two core areas of Intelligent Mechanical Systems and Biomechanical Engineering, before going on to cover existing specialist fields.

< Intelligent Mechanical Systems >
To realize the vision of building a “safe, secure, sustainable society,” teaching covers areas relating to Machine Control and Intelligent Systems, as well as Service Informatics and Robotics, before going on to cover existing specialist fields.

< Biomechanical Engineering >
To realize the vision of providing “high-level healthcare and effective medical support for citizens,” teaching covers areas relating to Biomedical Engineering and Biomechanics as well as Ergonomics and Assistive Technology, before going on to cover existing specialist fields.
Graduate School of Systems Design

Department of Aeronautics and Astronautics

The department offers programs leading to the Master of Engineering and Ph.D. degrees with a major in aerospace engineering. Students are expected to become engineers and researchers with an understanding of aerospace engineering from an international perspective. Students will subsequently be able to contribute to a number of different cutting-edge industries, including, but not limited to, aerospace engineering.

The programs are categorized into the following six research fields:

1. The aerodynamics and fluid dynamics field includes experimental studies in hydrodynamic stability, laminar-turbulent transition, wall turbulence, aeroacoustics and flow control, and numerical studies in aircraft and spacecraft design.
2. The materials and structures field is categorized into areas of development of new light metals and composite materials, mechanical property analysis of high-performance materials and the structural mechanics of satellites. Finite element analysis and numerical and experimental studies are performed.
3. The propulsion systems field is focused on pushing the boundaries of performance of aircraft gas turbine engine and rocket engine systems, and spacecraft propulsion technology, based on the physics of thermal fluids.
4. The guidance, control and dynamics field includes theoretical, numerical and experimental studies on dynamics and control of spacecraft and aircraft, with special attention given to electrodynamic tether systems, space elevators, autonomous free-flying space robots, control moment gyros, underactuated spacecraft, formation flying, air traffic management, and trajectory optimization and data analysis.
5. The systems design engineering field includes research on design methodologies and their application for creating and producing more superior components and systems of aircraft and spacecraft.
6. The space utilization technology field concerns research and development of advanced capabilities in remote sensing, satellite communications and key elemental technologies for space systems, to bring space closer to our lives.

The cooperative graduate school programs with Japan Aerospace Exploration Agency (JAXA), National Institute of Information and Communications Technology (NICT) and National Institute of Maritime, Port and Aviation Technology (MPAT) also allow students to be supervised by guest professors in these research institutes.

Students are carefully guided to study a wide range of basic knowledge as well as skills to solve practical problems. The department also aims at cultivating global engineers through joint research with foreign universities and aerospace institutes. Furthermore, students are highly encouraged to take up the challenges of developing next-generation of aerospace technologies.

Department of Industrial Art

As we ride the current waves of intense social change, shifting values, and new technological innovations, there is a strong need for creative thinkers who are flexible, original, and capable of taking charge and quickly adapting to these new developments. To meet the needs of contemporary society, this department aims to cultivate a new type of designer who researches, creates, practices new approaches, derives new concepts and envisions playing a leading role in changing the social framework.

Students are therefore encouraged to choose cross-sectional, multilayered research topics that cover a wide range of design-related fields that incorporate engineering elements as well as socio-cultural elements. The department has two programs: Product Design and Media Creation. In the Product Design program students develop designs that benefit both people and the environment, such as the design and engineering of transportation systems, industrial products and habitable spaces. In the Media Creation program, students create new ways to communicate through a combination of cutting-edge media technologies and artistic sensibilities. By working across both fields, students are able to gain broader perspectives.
Department of Physical Therapy

This department is divided into three research programs: Movement Impairment Analysis and Physiotherapeutics (developmental impairment physiotherapeutics, impairment prevention physiotherapeutics, internal impairment physiotherapeutics), Cognitive Function Recovery Physiotherapeutics (proprioceptive neuromuscular facilitation, manual physical therapy, and musculoskeletal system physiotherapeutics), and Community Physiotherapeutics. The department develops active research activities and cultivates advanced, specialized practitioners and researchers with the creative skills and adaptability needed in physiotherapeutics. In addition, in order to gain the OMPT, there is a manual therapy course.

The department promotes systematic and comprehensive learning of physiotherapeutic knowledge and techniques related to health and impairments, as well as scientific thought processes. It also promotes research and development on advanced physiotherapeutic techniques related to physical impairment prevention and function recovery from developmental or chronic diseases or lifestyle diseases, and research on promoting the health management and social participation of people in their local communities. Because both day and evening classes are offered, students can gain experience as medical professionals, such as physical therapists, during the day, and can use that experience in the evening to conduct research on physiotherapeutics. This arrangement allows for the organic development of both clinical experience and research. Many enrolled graduate students actively attend domestic and international academic society meetings and give presentations on their research findings.

Department of Occupational Therapy

The Department of Occupational Therapy’s theme is the health of people living in large cities. The department aims to contribute to people’s health and to realizing a vibrant long-life society. Its research and educational activities are organized into the following three sub-themes.

Occupational therapy science for people’s mental and physical functions consists of four areas: cognitive occupational therapy, occupational therapy for people with brain dysfunction, occupational therapy for children and adolescents, and elderly psychological behavior analysis. The aim of this sub-theme is to conduct area research, including interdisciplinary and integrated approaches, on people’s physical functions, psychiatry and psychology, and child development.

The study of occupation consists of four areas: occupational behavior, occupational science, mental health occupational therapy, and community-based occupational therapy for the elderly. The aim of this sub-theme is to explore the potential of occupational therapy through application in field practice, the yielding of evidence, and the understanding of ‘occupation’ and its related models and theories.

Occupation and living environment study consists of four areas: occupational life design studies, occupational performance analysis, assistive technology and application of assistive products, and analyses and adaptation of living environments. The aim of this sub-theme is to clarify how the various environmental features, such as physical, human, policy, natural, and cultural features, obstruct or promote people’s occupational participation and to explore means of enriching people’s lives.
Department of Radiological Sciences

By teaching specialized knowledge of radiology and findings related to the most recent technologies, this department aims (1) to cultivate advanced radiological professionals who can apply creative and scientific thought processes, and (2) to cultivate individuals who not only have advanced knowledge and skills in their own field of specialization, but who also understand research findings in other fields and are able to develop advanced medical technologies by integrating that information.

In the master’s program, the departments in the public health sciences have adopted a comprehensive curriculum that takes into account the potential enrollment of students with undergraduate backgrounds in science and engineering and students from other graduate schools. Also, efforts are made to foster the development of medical physicists certified by the Japanese Board for Medical Physicist Qualification.

Classes consist of lectures and workshops based on the research findings of the instructor and the latest research trends, and they aim to impart the most up-to-date findings to students. A full range of experiments and research can be conducted thanks to the ample availability of lab and research equipment on campus, including diagnostic equipment such as an X-ray CT (multi-detector-row computed tomography, MDCT) scanner, a magnetic resonance imaging (MRI) machine, a computed radiography (CR) machine, a flat panel detector (FPD), and a single photon emission computed tomography (SPECT) scanner, as well as radiological therapy equipment such as an unsealed radioactive isotope (RI) facility and a linear accelerator.

This department strives to develop cutting-edge therapeutic technologies, medical imaging processing technologies, and radiation measurement methods.

Department of Frontier Health Sciences

We approach issues in human health sciences at the level of molecules, cells, organs, or individuals in line with a strategy of interdisciplinary and innovative basic research in areas such as life sciences, basic medicine and public health.

Our Department consists of 3 regular programs and 1 endowed program. (1) Functional Morphology involves research in 3 areas: research on the morphology and location of the viscera and autonomic nerves and clinical applications, research on the physiological mechanisms of accumulation of visceral fat, and analysis of pancreatic pathologies such as pancreatic cancer, (2) Muscle physiology involves research related to the structure and function of the contractile apparatus in myocytes that maintain their structure, (3) Evaluation of Public Health Efforts involves research primarily in designing quantitative studies, methodologies for epidemiological studies, and techniques to generate health statistics to evaluate aspects of care provided by nurses seeking to benefit the community, and (4) Healthcare Innovation involves research and development of the sensitive and specific chemiluminescent enzyme immunoassays of biomarkers such as certain hormones and proteins to enable early and accurate diagnosis in relation to the lifestyle-related diseases and cancers which require high medical expenses. In order to promote education and research, we readily and organically collaborate with other disciplines. We foster researchers and educators who are adept at conducting interdisciplinary and innovative basic research as well as practical specialists with a wide breadth of learning and advanced research skills.

Department of Health Promotion Sciences

The Department of Health Promotion Sciences strives to equip students with specialized knowledge of human beings and health, as well as advanced problem-solving skills, through basic and applied research related to health maintenance and improvement. The department’s goal is to cultivate advanced specialists with a wide range of knowledge and independent researchers who can communicate with people not only in their own field of specialization, but also with people in other disciplines. There are some extremely complicated factors underlying the various problems related to human health. Solving those problems is going to require an understanding of those factors, the ability to grasp the overall picture of the situation created through interdisciplinary investigations in a variety of fields, and an explanation of the action mechanisms of the constituent factors. Health promotion science seeks to explore basic principles and truths in relation to issues concerning the promotion of mental and physical health from various perspectives including sports science, life science, and cognitive science. This field also seeks to create and promote new health sciences based on a multidisciplinary understanding.
Research Related Facilities

RI Research Facility (Minami-Osawa)
This facility is used for research involving radioactive isotopes (RI) and radiation at the Minami-Osawa campus. Various types of monitoring apparatuses and radioactivity control systems ensure that the RIs and radiation apparatuses are used for their intended purposes and are handled safely at all times. At present, approximately 400 teaching staff and students are registered as authorized workers.

The Makino Herbarium (Minami-Osawa)
The Makino Herbarium was founded in 1958 with the approximately 400,000 plant specimens kept by the late Dr. Tomitaro Makino (1862-1957), the father of Japanese botany. He described as many as 2,500 new plant species in Japan, and thus his collection contains many "type specimens", which formed the basis of his original description of new species of wild Japanese plants. The Makino Herbarium also houses many specimens obtained from foreign herbaria through the exchange of duplicate specimens from the collection, as well as those collected later from the Ogasawara (Bonin) Islands, the Himalaya region, China, South America and other areas. At present, the Makino Herbarium possesses about 500,000 plant specimens. It is managed by the staff of the laboratory of Systematic Botany, Department of Biological Sciences, Graduate School of Science. The staff at the Makino Herbarium investigate modern plant taxonomy, phylogeny and biogeography using modern equipment such as the DNA sequencer and electron microscope in addition to classical taxonomical methods.

Physical Education Facility (Minami-Osawa)
We conduct research on a wide and integrated scale from the molecular, gene, cell level to human applications in our aim to solve and gene problems related to the maintenance and promotion of health in an aging society.

Manufacturing Facilities (Minami-Osawa)
This facility supports state-of-the-art research through the development of prototypes for research equipment and the processing of data. Students receive hands-on training in various types of machine tools to improve their basic manufacturing skills.

Science and Engineering Research Facility (Minami-Osawa)
This facility is used for research in the latest fields of study. It is outfitted with a variety of equipment to support advanced experiments. Experiments are related to precise analysis and electron microscopy, high-density energy involving lasers, and engineering works and landforms.

Wind Tunnel Facilities (Hino)
This laboratory is equipped with various wind tunnel facilities such as a large-scale subsonic wind tunnel, a low noise and low turbulence wind tunnel and a supersonic wind tunnel to support education and research activities in Aerodynamics and Fluid Dynamics.

Linear Accelerator Facility (Arakawa)
This facility conducts research and education on radiotherapy technologies using a modern linear accelerator.

Ogasawara Field Research Station (Ogasawara)
The Ogasawara Field Research Station was established in 1971. Many researchers from TMU have studied the unique nature and culture of these islands, the fourth World Natural Heritage of Japan. Studies are conducted systematically by the Ogasawara Research Committee (https://www.comp.tmu.ac.jp/ogasawara/). The station was rebuilt in 1992 and has served effectively as a base for research and education. Research activities based at the station are published in Ogasawara Research and The Annual Report of Ogasawara Studies (in Japanese). Such studies contribute to the formation of policies regarding nature conservation and management by the Ministry of the Environment, the Tokyo Metropolitan Government and Ogasawara Village.

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Library

TMU Library is an integrated facility which consists of the Central library (Honkan), the Systems Design Library (Hinokan), the Health Sciences Library (Arakawakan), 5 Faculty Libraries, Harumi campus library, and Marunouchi campus library. The library provides paper journals/books, online databases, and electronic journals/books, and also provides reference services by librarians, inter-library loans (ILL), and consortia with other universities.

The Library’s collection of 2,200,000 volumes can be searched by OPAC (Online Public Access Catalog). In addition, we are offering an institutional repository "MIYAKO-DORI" (since FY2010) that provides academic research results created by TMU students and faculty members to the public.

Library Network

Students and faculty members can obtain books or copies from other campuses.

Reference Services

Librarians are assigned to most libraries at the university to give information and advice on how to solve problems such as usage of libraries, and how to search materials and information.

Libraries Open to Tokyo Residents

TMU library is open to people living or working in Tokyo.

Precious Collections

The Central Library possesses 13,000 old documents from the Edo and Meiji era. The most famous collection is the "Mizuno-ke monjo," which contains the documents of the Mizuno family, who served the Shogun.

AV Facilities (Minami-Osawa)

The Audiovisual Facilities consist of two classrooms equipped with the CALL system, the AV library, and the audiovisual classroom. Students may borrow laptop computers and make use of a wide range of materials.

CALL Classrooms

The AV facilities are comprised of two differently sized classrooms, one small, equipped with a CALL system, and the other large. Building No. 6 also has similar classrooms.

Audiovisual Classroom

Film and theater classes are provided at AV facilities with computer controlled equipment and a variety of AV materials.

Information Processing Facilities

Information systems are available for education and research at departments and laboratories. An internet connection environment and e-mail service with high-speed circuits are available for students and teaching staff.

Computer Room

Each campus has a computer room. In addition to use for computer and information education classes, the facility is available for use by individual students at any time during open hours.

Wireless LAN

Each campus offers wireless LAN access points. Using their own devices or rental laptop computers, students can conveniently access the campus network.

Exercise Facilities

Center for Priority Research Areas

The level of individual research areas at TMU is extremely high, and have received high appraisal in all fields. The goal of the Center for Priority Research Areas is to organically link all these research resources to build research domains that have the potential to be the best in the world.

The Center focuses on research chosen from research related to TMU’s mission of pursuing the ideal image for human society in large cities, department-based research, and interdisciplinary research with the potential to produce distinctive achievements that can lead to a global research base.

Valuable Opportunities for Exchange and Learning about Society

TMU has established a Volunteer Center to help students learn about society, confront social needs, and explore their own potential through volunteer activities.

The center gathers information concerning a wide range of fields, such as welfare, education, community development, sports, environmental preservation and international cooperation. Coordinators offer advice to students who do not know how to start, and the center also organizes talks and programs to encourage students to begin volunteer activities, programs combining studies and experiences, and lectures to upgrade skills.

Student Support Center

The Student Support Center consists of the Student Affairs Division, the Careers Support Division, the Health Center, and the Volunteer Center. The Student Affairs Section offers services ranging from extracurricular activities to information on scholarships. Outstanding students can apply for full/half tuition exemptions each term. See page 42 for details. The Careers Support Division mainly handles the following kinds of support.

1. Detailed advice from career counselors on career formation and employment
2. A wide variety of employment and career support events
3. Provision of job opening information
4. Support for internships

Institute for Extended Study

In order to serve as a base of Lifelong Learning responding to the needs of residents and working adults in Tokyo, and to contribute to the activation of regional society, the Institute for Extended Study was established to return the results of academic research carried out at TMU to society.

University Education Center

The University Education Center (UEC) is responsible for the prerequisite courses that help students start their university life. It offers courses such as Language Learning, Information Literacy, and Freshman Seminar.

In addition, UEC is responsible for entrance examinations and provides Faculty Development programs to improve the quality of education at TMU.
The mission of the International Center is to promote the further internationalization of Tokyo Metropolitan University through academic collaboration with foreign universities and the acceptance of overseas students and researchers in order to achieve higher-level research, and international cooperation on global and other issues. The International Center performs the tasks of planning for various aspects of international exchange and establishing agreements on academic cooperation with overseas universities. The Center also provides support for international students and assistance for students planning to study abroad.

List of International Partner Universities/Institutions (Institutional-level Agreements) (as of March 31, 2020) :

<table>
<thead>
<tr>
<th>List of International Partner Universities/Institutions (Institutional-level Agreements)</th>
<th>Number of International Partner Universities/Institutions</th>
<th>Country / Region</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Indian Institute of Technology Kharagpur</td>
<td>51</td>
<td>India</td>
</tr>
<tr>
<td>2 Mahidol University</td>
<td>52</td>
<td>Thailand</td>
</tr>
<tr>
<td>3 Thammasat University</td>
<td>53</td>
<td>Thailand</td>
</tr>
<tr>
<td>4 King Mongkut's University of Technology Thonburi</td>
<td>54</td>
<td>Thailand</td>
</tr>
<tr>
<td>5 Chulalongkorn University</td>
<td>55</td>
<td>Thailand</td>
</tr>
<tr>
<td>6 University Technology Malaysia</td>
<td>56</td>
<td>Malaysia</td>
</tr>
<tr>
<td>7 University of Malaysia</td>
<td>57</td>
<td>Malaysia</td>
</tr>
<tr>
<td>8 University Putra Malaysia</td>
<td>58</td>
<td>Malaysia</td>
</tr>
<tr>
<td>9 University Kebangsaan Malaysia</td>
<td>59</td>
<td>Malaysia</td>
</tr>
<tr>
<td>10 Bioinformatics Institute, Agency for Science, Technology and Research</td>
<td>60</td>
<td>Japan</td>
</tr>
<tr>
<td>11 University of Hong Kong</td>
<td>61</td>
<td>China</td>
</tr>
<tr>
<td>12 University of Indonesia</td>
<td>62</td>
<td>Indonesia</td>
</tr>
<tr>
<td>13 BNU, University</td>
<td>63</td>
<td>Indonesia</td>
</tr>
<tr>
<td>14 UI, University</td>
<td>64</td>
<td>Indonesia</td>
</tr>
<tr>
<td>15 University of St. La Salle</td>
<td>65</td>
<td>Vietnam</td>
</tr>
<tr>
<td>16 Hanoi National University</td>
<td>66</td>
<td>Vietnam</td>
</tr>
<tr>
<td>17 University of Seok</td>
<td>67</td>
<td>Vietnam</td>
</tr>
<tr>
<td>18 University of Technology</td>
<td>68</td>
<td>Vietnam</td>
</tr>
<tr>
<td>19 National University of Technology</td>
<td>69</td>
<td>Vietnam</td>
</tr>
<tr>
<td>20 Jiangxi University</td>
<td>70</td>
<td>Vietnam</td>
</tr>
<tr>
<td>21 Chonnam National University</td>
<td>71</td>
<td>Vietnam</td>
</tr>
<tr>
<td>22 National University of Mongolia</td>
<td>72</td>
<td>Vietnam</td>
</tr>
<tr>
<td>23 Hanoi University</td>
<td>73</td>
<td>Vietnam</td>
</tr>
<tr>
<td>24 Thuyloi University</td>
<td>74</td>
<td>Vietnam</td>
</tr>
<tr>
<td>25 Northeastern University</td>
<td>75</td>
<td>China</td>
</tr>
<tr>
<td>26 Capital Normal University</td>
<td>76</td>
<td>China</td>
</tr>
<tr>
<td>27 Jin University</td>
<td>77</td>
<td>China</td>
</tr>
<tr>
<td>28 South China University of Technology</td>
<td>78</td>
<td>China</td>
</tr>
<tr>
<td>29 Fudan University</td>
<td>79</td>
<td>China</td>
</tr>
<tr>
<td>30 College of Social Science, Social Sciences, City University of Hong Kong</td>
<td>80</td>
<td>China</td>
</tr>
<tr>
<td>31 Chinese Culture University</td>
<td>81</td>
<td>China</td>
</tr>
<tr>
<td>32 National Taiwan Normal University</td>
<td>82</td>
<td>China</td>
</tr>
<tr>
<td>33 National Chung Cheng University</td>
<td>83</td>
<td>China</td>
</tr>
<tr>
<td>34 University of Taipei</td>
<td>84</td>
<td>China</td>
</tr>
<tr>
<td>35 National Taiwan University</td>
<td>85</td>
<td>China</td>
</tr>
<tr>
<td>36 Xu Jiao Catholic University</td>
<td>86</td>
<td>China</td>
</tr>
<tr>
<td>37 National Dong Hwa University</td>
<td>87</td>
<td>China</td>
</tr>
<tr>
<td>38 National Sun Yat-sen University</td>
<td>88</td>
<td>China</td>
</tr>
<tr>
<td>39 National Sun Yat-sen University</td>
<td>89</td>
<td>China</td>
</tr>
<tr>
<td>40 National Taiwan University</td>
<td>90</td>
<td>China</td>
</tr>
<tr>
<td>41 Royal Melbourne Institute of Technology</td>
<td>91</td>
<td>Australia</td>
</tr>
<tr>
<td>42 Edith Cowan University</td>
<td>92</td>
<td>Australia</td>
</tr>
<tr>
<td>43 Marquette University</td>
<td>93</td>
<td>Australia</td>
</tr>
<tr>
<td>44 University of Technology Sydney</td>
<td>94</td>
<td>Australia</td>
</tr>
<tr>
<td>45 University of Western Sydney</td>
<td>95</td>
<td>Australia</td>
</tr>
<tr>
<td>46 University of New South Wales</td>
<td>96</td>
<td>Australia</td>
</tr>
<tr>
<td>47 University of Wollongong</td>
<td>97</td>
<td>Australia</td>
</tr>
<tr>
<td>48 University of Western Australia</td>
<td>98</td>
<td>Australia</td>
</tr>
<tr>
<td>49 University of New South Wales</td>
<td>99</td>
<td>Australia</td>
</tr>
<tr>
<td>50 University of Malta</td>
<td>100</td>
<td>Australia</td>
</tr>
</tbody>
</table>
Accepting Students from Overseas

Admissions

Degree-seeking students

Admission for undergraduate students
Tokyo Metropolitan University has seven faculties, six of which, excepting the Faculty of Health Sciences, allow applicants to take the special selection for Privately-financed International Students. Students will earn bachelor’s degrees upon graduation once they complete the compulsory subjects and credits required by the schools, divisions, and programs. The admissions test and classes are provided in Japanese (except for Biological Sciences). Proficiency in the Japanese language is thus a critical prerequisite for enrollment.

Admission for graduate school students
Since each graduate school manages its own recruitment and screening, students wishing to enroll as graduate students are encouraged to visit the website of the school they are interested in for application guidelines.

Support for International Students

Tutoring System
TMU has a one-on-one tutoring system for first-year international students to support their studies and research at the university, and daily life in Japan.

Consultations for International Students
An international student advisor gives advice to international students on a wide range of problems they may encounter in their day-to-day life on and off campus.

Academic Writing Support
TMU graduate school student staff will assist international students to improve their academic writing skills through one-on-one discussion.

Exchange Students
Students from universities that have student exchange agreements with TMU are eligible to enroll as exchange students for periods of one to two semesters.

Special Program for Exchange Students

Semester Abroad at Tokyo Metropolitan University (SATOMU)
The SATOMU Program is a course for exchange students from our partner universities. In this program, students are basically expected to take the courses offered for exchange students in International Studies. The program duration is either one semester or two semesters.

Courses for Exchange Students
International Studies is designed to give exchange students opportunities to understand more about Japan and Tokyo. The aim of these courses is to foster student ambassadors that will bridge Tokyo, Japan with countries all over the world.

(1) Courses offered in English
○ Tokyo and Urban Societies — Subjects on current issues of the environment, industry and society, specifically in Tokyo and other metropolitan cities.
○ Japan — Subjects on biological science, culture, society, history, industry and technology in Japan.
○ Global Society — Subjects on global society and analysis from the Japanese point of view.

(2) Japanese language courses
Japanese language courses are designed to help students at various levels of Japanese proficiency to gain a deeper understanding of Japanese culture and society. Along with the courses, Japanese Language Workshop is also offered to exchange students both in English and Chinese.

(3) Tutorials offered in English
Students can receive individual guidance in specific areas of research from the faculty members.

* Exchange students are also eligible to participate in courses offered in Japanese for TMU degree students at each faculty.

Short-Term Japanese Language and Culture Programs
TMU offers 3-week Summer and Winter sessions to meet the needs of exchange students who wish to study in Japan for a short period. The program consists of intensive Japanese courses, lectures on Japanese culture and excursions.

Classes for International Students

Seminars for International Students
Various lectures including an overnight seminar are provided to international students. It is a good opportunity to interact with other international and Japanese students and learn about Japanese history, culture, nature and cross-cultural understanding.

Japanese Language Navigator
TMU graduate school student staff specializing in Japanese language education will answer international students’ questions about Japanese.
Accepting Students from Overseas

Accommodation

Student Dormitory
The Student Dormitory is located on Minami-Osawa campus.

International House
The International House, located on Minami-Osawa Campus, provides accommodation for researchers and graduate students from overseas.

International Student House
TMU’s International Student House is designed to facilitate mutual and international exchange among residents through shared everyday life by accepting international students and regular students of TMU (mainly Japanese students) on the premises.

In the House, Resident Assistants (mainly Japanese students) will support international students in daily dorm life.

AY2021 Tuition and Enrollment Fees
- Enrollment fee (1st year only) 282,000JPY
- Tuition fees (Annual amount) 520,800JPY

Comments from International Students

An international student from Sweden

Learn through a highly flexible curriculum
In the future I want to be a bridge connecting Japan to the world

I entered Tokyo Metropolitan University by way of a Japanese language school, and am currently studying business administration. There is a broad scope of learning involved with business administration, and I attend classes where I learn organizational structure and behavior, as well as accounting classes recording all business transactions in detail. I find the marketing and finance classes particularly interesting. In the marketing class, we think about consumer behavior to corporate strategy and learn about strategic capital sourcing and utilization in finance. I would like to deepen my knowledge because finance is used all over the world, and there should be a wide range of application in the future. There is a difficult side to taking classes and exams in Japanese, but I have acquired a body language unique to Japan. The TMU curriculum is very flexible, and if it is within business administration, the only two courses required are English and information. I can concentrate on the subjects I want to focus on because I do not have to take Japanese courses like at other universities.

After graduation I would like to find employment in Japan. I would like to improve my Japanese skills by then so that I will be able to work without difficulties and I will be happy if I can eventually become a bridge connecting Japan to the world.

Graduated in March 2020.
School of Business Administration,
Faculty of Urban Liberal Arts
Franzen Emanuel

Scholarships

The types of scholarships available for international students are as follows:
- Japanese Government (Monbukagakusho: MEXT) Scholarship
- Japan Student Services Organization (JASSO) Honors Scholarship for Privately Financed International Students
- Scholarships by Tokyo Metropolitan Government
- Scholarships by Private Foundations

Reduction and Exemption

Tuition Reduction and Exemption
In order to mitigate the financial burden on international students, TMU offers a program of reduction of, or exemption from, tuition fees for international students studying at the university at their own expense who either exhibit outstanding scholarly performance, or have endured an earthquake or other natural disaster while studying in Japan.

Please see the Student Affairs Division website for further details.
A Year at TMU

Academic Calendar

First Semester (April 1 – September 30)
- Matriculation Ceremony
- Guidance Orientation for New Students
- First Semester Classes Begin
- Annual Health Check for students
- Annual Games with Osaka Prefecture University
- First Semester Examination Period
- Summer Vacation
- Annual Games with Yokohama City University

Second Semester (October 1 – March 31)
- Second Semester Classes Begin
- University Festival (Aobato Festival)
- Winter Vacation
- Second Semester Examination Period
- Graduation Ceremony
- End of the Semester
- Spring Vacation
- Annual Games with Osaka Prefecture University / Annual Games with Yokohama City University

Annual Games with Osaka Prefecture University / Annual Games with Yokohama City University
Tokyo Metropolitan University has an all-round sports competition with Osaka Prefecture University in July. Now in its 69th year, this event has a long history. About 30 sporting events such as baseball, tennis, soccer and track and field take place at venues in Osaka and Tokyo every two years in rotation. We also have annual games with Yokohama City University in June. Through such competitive events, we strive to deepen friendship among students beyond the boundaries of each university.

University Festival (Miyako Festival (Minami-osawa) / Aobato Festival (Arakawa))
We have university festivals in autumn every year. In addition to the presentation of activities by classes and clubs, students organize exhibitions, lectures, movies, talk shows and concerts. Students also open booths which are great places for interaction among students, teachers, and people in the region to meet and talk.
Understanding corporate needs
Joint research/Funded research
Requests for research
Creation of ideas & dissemination of research results
Research funds & support
Return of academic results

Research Administration Office

The Organization for Research Promotion consists of the Research Strategy Planning Office, which drafts research strategies, and the Research Administration Office, which provides research support. It was established with the purposes of further vitalizing research activities at the TMU and raising the presence of the TMU as a research university both in Japan and internationally.

The Research Strategy Planning Office consists of three divisions: academic research, industry-university collaborative research and collaborative research with the Tokyo metropolitan government. It drafts research strategies aimed at responding quickly to various environmental changes both on and off campus.

The Research Administration Office promotes integrated and comprehensive research support activities, from the acquisition of research grants to industry-university collaboration.

List of Grants-in-Aid for Scientific Research and other external funds received

Grants-in-Aid for Scientific Research
Unit: thousand yen

<table>
<thead>
<tr>
<th>Year</th>
<th>2016</th>
<th>2017</th>
<th>2018</th>
<th>2019</th>
<th>2020</th>
</tr>
</thead>
<tbody>
<tr>
<td>FY2016</td>
<td>1,190,690</td>
<td>1,064,036</td>
<td>1,246,587</td>
<td>936,260</td>
<td>950,100</td>
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<tr>
<td>FY2019</td>
<td>1,000,000</td>
<td>750,000</td>
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<td></td>
<td></td>
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</table>

*As of April 1st.

External Funds (FY2019)
Unit: thousand yen

<table>
<thead>
<tr>
<th>Source</th>
<th>2016</th>
<th>2017</th>
<th>2018</th>
<th>2019</th>
<th>2020</th>
</tr>
</thead>
<tbody>
<tr>
<td>Industry-Academia Joint Research</td>
<td>183,690</td>
<td>200,633</td>
<td>310,868</td>
<td></td>
<td></td>
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<tr>
<td>Funded Research</td>
<td>320,688</td>
<td>372,928</td>
<td></td>
<td></td>
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<tr>
<td>Specified Research Donation</td>
<td>510,287</td>
<td>511,287</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Open-Type Proposed Research</td>
<td>710,039</td>
<td>42,039</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total</td>
<td>2,224,757</td>
<td>2,245,727</td>
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<td></td>
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</tbody>
</table>

Enrollment (As of May 1, 2020)

Representatives and Faculty

<table>
<thead>
<tr>
<th>Position</th>
<th>President</th>
<th>Vice Presidents</th>
<th>Professors</th>
<th>Associate Professors</th>
<th>Assistant Professors</th>
<th>Assistants</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number</td>
<td>1</td>
<td>4</td>
<td>279</td>
<td>235</td>
<td>130</td>
<td>2</td>
<td>661</td>
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</tbody>
</table>

International Students

<table>
<thead>
<tr>
<th>Type</th>
<th>2015</th>
<th>2016</th>
<th>2017</th>
<th>2018</th>
<th>2019</th>
</tr>
</thead>
<tbody>
<tr>
<td>Undergraduate</td>
<td>111</td>
<td>354</td>
<td>344</td>
<td>311</td>
<td>298</td>
</tr>
<tr>
<td>Graduate</td>
<td>Master’s</td>
<td>214</td>
<td>254</td>
<td>284</td>
<td>285</td>
</tr>
<tr>
<td>Doctoral</td>
<td>185</td>
<td>185</td>
<td>185</td>
<td>185</td>
<td>185</td>
</tr>
</tbody>
</table>

Employment Rate of Undergraduate students

<table>
<thead>
<tr>
<th>Year</th>
<th>2015</th>
<th>2016</th>
<th>2017</th>
<th>2018</th>
<th>2019</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rate</td>
<td>97.8</td>
<td>98.3</td>
<td>98.2</td>
<td>98.3</td>
<td>97.8</td>
</tr>
</tbody>
</table>

FY2020 Budget

Income

<table>
<thead>
<tr>
<th>Source</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>External funding</td>
<td>1,470</td>
</tr>
<tr>
<td>Tuition &amp; admission fees income</td>
<td>5,860</td>
</tr>
</tbody>
</table>

Expenditures

<table>
<thead>
<tr>
<th>Category</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Operating grants</td>
<td>20,408</td>
</tr>
<tr>
<td>Education &amp; research General administration</td>
<td>6,033</td>
</tr>
</tbody>
</table>

*Operating grants and the facility maintenance subsidy are provided by the Tokyo Metropolitan Government, the parent organization.

Tokyo Metropolitan University (1949~)
Tokyo Metropolitan Institute of Technology (1986~)
Tokyo Metropolitan University of Health Sciences (1998~)
Tokyo Metropolitan College (1996~)
Minami-Osawa Campus
1-1 Minami-Osawa, Hachioji-cho, Tokyo 192-0397, Japan
Tel. +81-42-677-1111

- Faculty of Humanities and Social Sciences
- Faculty of Law
- Faculty of Economics and Business Administration
- Faculty of Science
- Faculty of Systems Design (Freshmen & Sophomores)
- Faculty of Urban Environmental Sciences
- Faculty of Systems Design (Freshmen)
- Open University

Access
[jr] 5-minute walk from the ticket gate at Minami-Osawa Station. Outside the ticket gate, on the right side you will see the campus surrounded by greenery.

International Affairs Office
E-mail info-kokusai@jmj.tmu.ac.jp
http://www.ic.tmu.ac.jp/english/

Hino Campus
6-6 Asahigaoka, Hino-ku, Tokyo 191-0065, Japan
Tel. +81-42-585-8606

- Faculty of Systems Design (Junior Students & Senior Students)
- Faculty of Health Sciences (Sophomores to Senior Students)
- Law School

Access
[jr] 20-minute walk from the North Exit of Toyota Station, Chuo Line, or take the Keio Bus for the “Hiraya Kogyo Danchi Junkan” route (about 10 minutes) to “Asahigaoka Chuo Koen” stop, and then walk 5 minutes.

from the North Exit of Hachioji Station, Chuo Line, take the Keio Bus for the “Hino-Eki Yuki” or the “Toyoda-Eki Yuki” route to “Owada Sakaue” stop, and then walk 10 minutes.

[jr] From Kitahachioji Station, Hachiko Line. Take the Keio Bus for the “Hino-Eki Yuki” or the “Toyoda-Eki Yuki” route to “Owada Sakaue” stop, and then walk 10 minutes.

Arakawa Campus
7-2-10 Higashi-Ogu, Arakawa-ku, Tokyo 116-8551, Japan
Tel. +81-3-3819-1211

- Faculty of Health Sciences (Sophomores to Senior Students)
- Law School

Access
[jr] From Tabata Station, Yamanote Line, take the To-Bus (Bata Route 46) bound for “Kita-Senju Eki-Mae,” and get off at “Toritsudai Arakawa Campus-Mae” stop.

[jr] From Kumano-Mae Station, and then walk 3 minutes.

[jr] From Kita-Senju Station, and then walk 3 minutes.

[ike] Get off at Kumano-Mae Station, and then walk about 3 minutes.

[ike] 5-minute walk from the Keio Sagamihara Line. Keio Line, and then walk about 10 minutes.

International Affairs Office
E-mail info-kokusai@jmj.tmu.ac.jp
http://www.ic.tmu.ac.jp/english/