

The University of Tokyo: Vision 2020

Basic Principles: Synergy between Excellence and Diversity—Acting as a Global Base for Knowledge Collaboration—

Scientific progress and the development of new technologies should be the driving forces that lead humanity to a prosperous future. However, as these forces also constantly carry with them the risk of running beyond our control, humanity must continually improve upon its knowledge in order to effectively manage them. Globalization, which is currently progressing in a variety of areas, is producing new conditions in the world (n)1.649()-37.21611(o)-4.611((n)1.649()(B)4.611(24.611

essential is that different people whose sets of values and meanings cannot be measured on a uniform scale clash with and stimulate one another while respecting one another's differences and individual qualities. It is not until the University makes full use of this kind of "diversity" that the University can achieve excellence as a research university.

Meanwhile, excellence achieved through these processes, in turn, creates new knowledge and further enriches the diversity of knowledge at the University of Tokyo. It is not uncommon for cooperation between multiple disciplines that transcends the boundaries of the humanities and

Vision 1: Research - Strategic Development of Learning that Strives to Create New Value

The University of Tokyo consistently has valued excellence and diversity in education and research. In *The University of Tokyo: Vision 2020*, I lay out my plans to continue to honor the spirit of this tradition while further strengthening awareness of the synergy between excellence and diversity in research and aiming for a clearer understanding of humanity and the world. In doing so, we will strategically develop learning that strives to create new value.

To be specific, while transmitting outstanding academic results from both the humanities and the sciences to Japan and the rest of the world more than ever, we will also attract more talented people irrespective of nationality, gender or age to the University of Tokyo by creating an environment in which everyone can have the peace of mind to focus on their research. In addition, by providing opportunities for the people brought together at the University to transcend the frameworks of their organizations or their areas of study and collaborate with one another, we will make further advancements in learning at the University and promote interdisciplinary research, thereby bringing about the creation of new value. With this kind of “synergy between excellence and diversity,” both qualities will work in a closely interdependent fashion to elevate each other dynamically. To put it in other words, one could compare this process to an upward “spiral motion.”

Vision 2: Education - The Cultivation of Basic Abilities and the Training of Knowledge Professionals

While the University of Tokyo will continue to uphold the fundamental educational principle of nurturing students to be “intellectual citizens with a futuristic global outlook” (as outlined in *The University of Tokyo Charter*) through its Faculties and Graduate Schools, the University will also work to train students to be knowledge professionals who act independently with the public interest in mind and strive to create new value.

Particularly in undergraduate education, the University will cultivate three basic abilities: the ability to return to fundamental principles to grasp a problem, the ability to pursue a line of thinking tenaciously, and the ability to develop new concepts originally. Moreover, by encouraging students to possess a global outlook, the University will make increased efforts to nurture talented people who have the ability to live and work together with all kinds of people throughout the world.

At the level of graduate education, which fosters in students a high degree of specialization, the University will train talented people so that they can resolutely pursue efforts to create new knowledge, actively take part in dialogues and collaborations with individuals from different areas of study and cultures, and use the knowledge they have gained to give back to society through their independent actions.

Moreover, in both the Faculties and Graduate Schools, the University will place further focus on liberal arts education and instill exceptional expertise while cultivating resolute and humble, yet proud individuals who can view their own positions and roles objectively from diverse perspectives.

Vision 4: Operations - Enhancement and Revitalization of the University's Multi-faceted Space

While the University of Tokyo is comprised of three main campuses (in Hongo, Komaba and Kashiwa), the Shirokanedai Campus, and other properties such as facilities and University

Actions for Vision 1: Research

Actions for Vision 2: Education

1. Advancement of the Comprehensive Reform of Undergraduate Education

Continue to make steady advancements in first-year experiences, grouping classes based on ability, the new third-year major selection system, the Hands-on Activity Programs, and other plans included within the Comprehensive Reform of Undergraduate Education.

2. Enrichment of Educational Initiatives that Encourage a Global Outlook

Encourage students' pursuit of knowledge abroad and support the formation of curriculums that open their eyes to the world. Also, make further efforts to enhance programs such as the Programs in English at Komaba (PEAK), the Trilingual Program (TLP) and the Global Leadership Education Program (GLP).

3. Establishment of World-leading Innovative Graduate Study (WINGS), a Graduate School of International Excellence

Through initiatives including the establishment of World-leading Innovative Graduate Study (WINGS), reinforce University education at the graduate level and train talented and scholarly people to become highly-developed knowledge professionals.

4. The Utilization of the Educational Capabilities of University-affiliated Institutes and Other Organizations

Utilize the educational capabilities of the University's affiliated institutes, centers and

fostering talented people who possess both specialized knowledge and broad perspectives.

7. Transmitting the University of Tokyo's Unique Educational System to the World

Actions for Vision 3: Cooperation with Society

1. Imparting Academic Achievements to Society

To invest in the stable development and well-being of humankind, give far-reaching support to research in disaster preparedness, medicine, and other fields, and make an active effort to impart the academic achievements attained from this research to society.

2. Formation of a Base for Cooperation among Industry, Academia and the Public and Private Sectors

In order to promote the creation of new value based on academic findings at the University and spread this new value throughout society, establish a base for collaboration among industry, academia and the public and private sectors while training people to become capable and talented so that they can lead this initiative.

3. Backing of Entrepreneurship that Utilizes Academic Findings

Coordinate with relevant research institutes, private companies, government agencies and others to fortify the innovation ecosystem and promote entrepreneurship that utilizes the academic achievements of the University of Tokyo.

Actions for Vision 4: Operations

1. Establishment of Swift Operational Frameworks

Clarify the roles of and strengthen communication between the Administration Bureau and other University organizations to form swift operational frameworks built on constructive dialogue with staff in each area.

2. Securing Basic Expenses for Education and Research

In order to secure basic expenses for education and research, make efforts to diversify sources of revenue and increase management resources. Particularly, in order to make the best of limited resources, create systems for strategic resource redistribution that can maximize the vitality of the University of Tokyo. In addition, as for miscellaneous expenses, such as utility fees and rent for allocated spaces, make thorough efforts to offer appropriate reimbursement measures, including the active use of competitive research grants.