Graduate School of Management

Diploma Policy

1. The master's program in the Graduate School of Management aims to train researchers with a high level of expertise and knowledge of ethics. It also aims to create researchers who are highly professional and hold the ability to contribute to society and an international perspective. Successful candidates will have attended courses for a specified period and have acquired the necessary credits in the Graduate School of Management. Those who have passed a final examination on their master's degree thesis will receive a master's degree (Master of Management).

Graduating students will have acquired the following abilities:

- (1) Advanced expertise relating to Management Studies and related fields.
- (2) Research skills in Management Studies and related fields.
- (3) The ability to discover, analyze and solve problems themselves based on the advanced expertise, research skills, and liberal arts acquired.
- (4) The ability to actively collaborate with people in other specialties or from other cultures based on the acquisition of highly advanced expertise, research skills, and liberal arts acquired and with strong ethical principles.
- 2. The professional degree program aims for the practical fusion of science technology and management, and collaborates with the Tokyo University of Science Graduate School Curriculum Collaboration Council to respond to social needs and seeds with the goal of fostering human resources who will become entrepreneurs and CXOs* who are highly specialized professionals with a high level of practical expertise, ethics, the ability to contribute to society, and international perspectives and who can respond quickly and innovatively to rapid changes in society (industry, etc.) and can lead society. The program will also develop lecture courses that cultivate global perspectives and high professional, ethical standards, and organize and implement curricula that enable the formulation of individualized study programs for students with a diverse range of backgrounds so that all students can achieve their personal learning objectives according to their career paths and abilities.
- (1) In response to rapidly changing social needs and seeds, based on the human resources development aims of the program, the Department will set eight areas of education (CEO/COO knowledge education, CTO knowledge education, CMO knowledge education, CFO knowledge education, CIO/CDO knowledge education, entrepreneur knowledge education, other CXO/stakeholder knowledge education, CHRO knowledge education) for the development of lecture courses. Courses are divided into Fundamental Courses that enable students to acquire fundamental knowledge and perception common to multiple areas and standardize the level of

- knowledge and perception among students, Specialized Courses that enable them to acquire advanced perception that meets the objectives and diploma policy of the major by anticipating social needs in one area or multiple integrated areas, Social Collaboration Courses, and Practical Courses that help them realize their personal goals. The developed lecture courses are intensively and effectively allocated for the organization and implementation of the curricula.
- (2) The Fundamental, Specialized and Social Collaboration courses require students to constantly grasp the social situation and acquire more advanced, up-to-date practical specialized knowledge. Prioritized and effective subjects will be allocated to selected education areas.
- (3) In the Practical Courses, to achieve their individual objectives based on human resource development aims, students will listen to lectures by prominent academics and corporate managers, etc., and conduct theorization of practices, corporate research activities, and various interviews. The courses will cover practical subjects that foster multifaceted abilities to express themselves that integrate research and analysis skills, problem-recognition skills, problem-solving skills, conceptual skills, thinking abilities, powers of imagination, etc. as ways to enhance the quality of practical education.
- (4) During the practical education process, training is provided to develop the ability to play an active role as a highly specialized professional with a global perspective both domestically and internationally.
 - *CXO: A collective term for those responsible for operations and functions in corporate activities, such as CEO, COO, CTO, CFO and CMO.
- (5) The Doctoral program aims to train researchers who have excellent creativity in research and development and who will play a central role in research and educational institutions with knowledge of ethics and the ability to contribute to society in their field of specialization. The award of doctoral degree (Doctor of Management) is accredited and awarded to those who have attended courses in the program for a specified period, who have the following knowledge and skills, who have acquired the number of credits determined by the Graduate School, and who pass their doctoral dissertation review, examination, and achievement test.

Graduating students will have acquired the following abilities:

- (1) An exceptionally high degree of expertise relating to Management Studies and related fields.
- (2) The ability to conduct independent research activities as researchers relating to Management Studies and related fields.
- (3) The ability to discover, analyze, and solve problems themselves based on flexible thinking, deep insight and the exceptionally high degree of expertise and research skills acquired.
- (4) The ability to actively collaborate with people in other specialties or from other cultures in areas that require expertise based on an exceptionally high degree of expertise and research skills

acquired, and with strong ethical principles.

Curriculum Policy

- In the master's program, the curriculum is based on courses in the liberal arts, basic academic
 ability, and specialist knowledge gained in undergraduate study and organized so as to realize
 the purpose determined by the Graduate School, through specialist courses, liberal arts courses,
 and research guidance.
- (1) In the specialist courses, in order to acquire more advanced expertise, lecture subjects such as advanced courses and exercises are allocated in a focused and effective manner.
- (2) In the liberal arts courses, lecture subjects are allocated that foster a correct understanding of ethics and broad and deep academic knowledge of the field of study and that cultivate communication skills and a greater sense of global literacy.
- (3) Research guidance helps students acquire the ability to communicate their own research accurately and effectively through reviews of literature from Japan and overseas, discussions with their academic supervisors and other researchers, delivery of presentations at academic conferences in Japan and abroad, and publication of academic papers. Moreover, research guidance helps students to develop the ability to conduct research and development requiring specialization, elevate their problem-solving skills, and cultivate their ability to play an active role both at home and abroad as researchers or highly skilled professionals with international perspectives.
- 2. The professional degree program aims for the practical fusion of science technology and management, and collaborates with the Tokyo University of Science Graduate School Curriculum Collaboration Council to respond to social needs and seeds with the goal of fostering human resources who will become entrepreneurs and CXOs* who are highly specialized professionals with a high level of practical expertise, ethics, and international perspectives and who can respond quickly and innovatively to rapid changes in society (industry, etc.) and can lead society. The program will also develop lecture courses that cultivate global perspectives and high professional, ethical standards, and organize and implement curricula that enable the formulation of individualized study programs for students with a diverse range of backgrounds so that all students can achieve their personal learning objectives according to their career paths and abilities.
- (1) In response to rapidly changing social needs and seeds, based on the human resources development aims of the program, the Department will set eight areas of education (CEO/COO knowledge education, CTO knowledge education, CMO knowledge education, CFO knowledge

education, CIO/CDO knowledge education, entrepreneur knowledge education, other CXO/stakeholder knowledge education, CHRO knowledge education) for the development of lecture courses. Courses are divided into Fundamental Courses that enable students to acquire fundamental knowledge and perception common to multiple areas and standardize the level of knowledge and perception among students, Specialized Courses that enable them to acquire advanced perception that meets the objectives and diploma policy of the major by anticipating social needs in one area or multiple integrated areas, Social Collaboration Courses, and Practical Courses that help them realize their personal goals. The developed lecture courses are intensively and effectively allocated for the organization and implementation of the curricula.

- (2) The Fundamental, Specialized and Social Collaboration courses require students to constantly grasp the social situation and acquire more advanced, up-to-date practical specialized knowledge. Prioritized and effective subjects will be allocated to selected education areas.
- (3) In the Practical Courses, to achieve their individual objectives based on human resource development aims, students will listen to lectures by prominent academics and corporate managers, etc., and conduct theorization of practices, corporate research activities, and various interviews. The courses will cover practical subjects that foster multifaceted abilities to express themselves that integrate research and analysis skills, problem-recognition skills, problem-solving skills, conceptual skills, thinking abilities, powers of imagination, etc. as ways to enhance the quality of practical education.
- (4) During the practical education process, training is provided to develop the ability to play an active role as a highly specialized professional with a global perspective both domestically and internationally.
 - * CXO: A collective term for those responsible for operations and functions in corporate activities, such as CEO, COO, CTO, CFO and CMO.
- 3. In the doctoral program, students will build on the advanced specialized knowledge and research and development skills acquired in the master's program. The curriculum is organized to achieve the objectives determined by the Graduate School through research guidance and courses in the liberal arts.
- (1) Research guidance helps students acquire the ability to communicate their own research

accurately and effectively through reviews of the literature from Japan and overseas, discussions with their academic supervisors and other researchers, delivery of presentations at academic conferences in Japan and abroad, and publication of academic papers. Moreover, research guidance helps students to develop the ability to conduct research and development requiring specialization, elevate their problem-solving skills, and cultivate the ability to play an active role both at home and abroad as highly skilled professionals of their field of expertise with international perspectives.

(2) Courses in the liberal arts are available, which support the high degree of academic knowledge, ethics and practical ability necessary for students to carry out research and development as independent researchers or highly skilled professionals.

Admissions Policy

We aim to attract the types of persons described below through a variety of selection methods based on the University's founding spirit, meritocratic tradition and educational research philosophy.

- 1. The master's degree program seeks those who, based on the basic academic ability and wide range of liberal arts acquired in the bachelor's degree program, are motivated to discover and solve problems themselves, who aim to acquire the skills required of researchers and highly specialized professionals, and who are willing to conduct research in collaboration with a diverse range of people.
- 2. For the professional degree program, individuals who have a certain level of practical experience after graduation or completion of a bachelor's, master's or doctoral program who wish to acquire deeper academic knowledge and superior ability to pursue an occupation that requires a high level of expertise in a specialized field; who are motivated to discover and solve problems in their specialized field; who seek to acquire the abilities necessary for a highly specialized professional; who are willing to study independently in cooperation with various others; and individuals who are motivated to be active in society with a global perspective based on practical knowledge, academic knowledge and abilities.
- 3. The doctoral program seeks those who are motivated to independently conduct creative research based on the expertise and research skills acquired up to master's program or professional degree program level.
- 4. Those who are motivated to work with international perspectives in society, based on their expertise and liberal arts.

Types of abilities required and the method of evaluation of those abilities in each entrance examination:

(General entrance examination)

Master's and doctoral programs

The university seeks those who have specialist knowledge, English ability, thinking skills, and communication skills commensurate with the characteristics of the Graduate School and those who have the determination to conduct independent research. In the master's program, candidates will be selected through an examination of documents submitted, written examination (management and related specialist subjects, foreign language), qualifications, officially recognized qualification results, and interview. Doctoral program candidates will be selected through an examination of documents submitted, written examination (management and related specialist subjects, foreign language), and oral examination of their master's thesis.

Professional degree program

With a focus on ensuring diversity, applicants who have practical knowledge and other specialized skills as highly specialized professionals, analytical ability, logical ability, thinking and creative abilities, management ability, and the ability to express themselves that match the program's characteristics, and who understand the purpose of the program's human resource development, will be selected through application screening, interviews and the like, regardless of their major field at the undergraduate or graduate level.

(Recommendation entrance examination)

For the master's program, the university seeks people who have specialist knowledge, English ability, thinking skills, and communication skills commensurate with the characteristics of the Graduate School and those who have the determination to conduct independent research. The selection process is carried out through an examination of documents submitted, short essay, and interview.

(Special selection for working people, foreign student entrance examination)

Master's and doctoral programs

This selection is for those who have acquired experience in research institutes or companies, have a positive attitude toward learning, and/or have skills acquired abroad. Master's program candidates will be selected through an examination of documents submitted, written examination (management and related specialist subjects, foreign language) and interview.

Doctoral program candidates will be selected through an examination of documents submitted, written examination (management and related specialist subjects, foreign language), and oral

(Special admissions based on corporate recommendation)

Professional degree program

examination of their master's thesis.

Individuals recognized as excellent by companies or professional organizations that agree with the

program's human resource development goals and various policies; have advanced practical knowledge and other specialized skills as well as analytical ability, logical ability, thinking and creative abilities, management ability, and the ability to express themselves; and also understand the purpose of the program's human resource development, will be selected through document screening, interviews, etc.