

**Results for Certified Evaluation and Accreditation  
for Professional Graduate Business School**

**Tokyo University of Science, Professional Graduate School,  
Graduate School of Management,  
Department of Management of Technology**



Basic Information of the Institution	
Ownership: Private	Location: Tokyo, Japan
Accreditation Status	
Year of the Review: 2021	
Accreditation Status: accredited (Accreditation Period: April.1.2022– March.31.2027)	

**Certified Evaluation and Accreditation Results  
for Tokyo University of Science, Professional Graduate School,  
Graduate School of Management, Department of Management of  
Technology**

Tokyo University of Science, Professional Graduate School, Graduate School of Management, Department of Management of Technology has as its unique purpose “to nurture and produce highly skilled professionals who can swiftly and innovatively respond to rapid social change and lead society, through conducting education combining science and engineering that is aimed at practically integrating technology and management and developing a global perspective and high ethical standards.” To this end, the department has the following educational objective: “To nurture individuals who have systematically acquired knowledge in technology and management which integrates theory and practice, and who can achieve innovation across the process leading from R&D to commercialization by analyzing and predicting diverse social needs and formulating innovation strategies based on their cutting-edge knowledge and outstanding skills in the field of management of technology, global thinking, and high ethical standards.”

Previously known as Graduate School of Innovation Studies, Department of Management of Technology (established in 2004, suspended recruitment in 2018), the Department merged with Department of Master of Intellectual Property of the same graduate school (established in 2005, suspended recruitment in 2017) in 2018 to form a professional graduate school under Graduate School of Management. The Department revised its completion certification and degree awarding policy (diploma policy) and curriculum at the time of restructuring. Whereas it used to specialize in the field of management of technology, the Department turned its focus to economics and management in response to social demand for entrepreneurship and innovation, deciding to nurture chiefs and officers (CXO) and entrepreneurs capable of adapting to social change. The Department formulated the New MOT 1.0 plan to this end, conducting education and research activities as a new professional graduate business school. In order to address the issues arising from its activities under the new organizational structure, the Department formulated a new medium- to long-term plan in 2019 called New MOT 2.0: Plan for High-Tech MBA (hereinafter “New MOT 2.0”). Under this plan, the Department has made various improvements and changes, especially in the three priority areas of developing a curriculum that focuses on

graduation paper preparation, gaining students from companies, and revising the achievement evaluation criteria for practitioner faculty and recruiting faculty who can cover both practical and academic matters.

As part of the initiatives above, the Department has improved its facilities and equipment to encourage practical learning. Specifically, it has established dealing rooms that enable research and advanced analytical simulations using real-time market data, which are intended for Fintech Strategy classes that involve teaching students about business development based on integration of finance and information. In response to the restrictions on face-to-face classes due to the spread of COVID-19 since 2020, the Department has improved its facilities by utilizing the latest technology. For example, to enable online or HyFlex classes, the Department has worked with manufacturers to develop/improve microphones, AI cameras, and other necessary devices, which have been installed in all lecture rooms. This is a commendable endeavor.

The Department's failure to meet the enrollment quota, which has been an issue since its restructuring, is considered a matter of priority under New MOT 2.0. Accordingly, the Department has strived to admit high quality students by encouraging faculty to gain students from companies, as well as by incorporating the number of students gained from companies and the career situations of those students after completion into faculty achievement evaluations. The number of students enrolling from companies has gradually increased thanks to these efforts. However, the enrollment number is still significantly lower than the enrollment quota. In addition to continuing to make efforts to gain students from companies, the Department should clearly present the distinctive features of its curriculum and educational program as described below and implement effective measures to ensure student enrollment.

As another issue, given that five years have passed since the restructuring and the Department has already produced graduates, the Department should encourage individual faculty to follow up on graduates who they supervised, accumulate information by developing an organizational system for tracking graduate careers, and conduct periodic analysis to verify the educational outcomes. Furthermore, the Department needs to improve its curriculum and educational program by establishing a class evaluation method that is suitable for its educational activities and studying the results of the verification of educational outcomes based on information from graduates.

The Department was restructured in 2018 with an eye to nurturing highly skilled professionals. Focusing on management of technology based on the practical integration of technology and management, the Department developed New MOT 1.0

and New MOT 2.0 and has implemented reforms in various areas in line with those plans. As is demonstrated by the fact that New MOT 3.0 is currently under development, the Department is consistently working toward formulating new medium- to long-term plans. The JUAA hopes that the Department verifies the outcomes and identifies the issues of the current New MOT 2.0, and clearly presents its ideas on management of technology and the distinctive features of its educational program based on those ideas.