University Accreditation Results

(Results for Certified Evaluation and Accreditation for university)

Tokyo Denki University

Basic Information of the Institution	
Ownership: Private	Location: Tokyo, Japan
Accreditation Status	
Year of the Review: 2016 Accreditation Status: accredited （Accreditation Period: April.01.2017 – March.31.2024）	

Certified Evaluation and Accreditation Results for Tokyo Denki University

Overview

Tokyo Denki University (hereafter, the University), was established as a university under the new system in 1949. It's predecessor, Denki School, was private school established in Chiyoda Ward, Tokyo, in 1907. Currently, the University has three campuses: the Tokyo Senju campus (in Adachi Ward, Tokyo), the Saitama Hatoyama campus (in Hiki-gun Saitama Prefecture), and the Chiba New Town campus (in the city of Inzai, Chiba Prefecture). The University has four undergraduate schools with nine departments in its day-time division, as well as one undergraduate school with three departments in its evening division (the schools of Science and Technology for Future Life, Engineering, Engineering Evening Division, Science and Engineering, and Information Environment). The University also has five graduate schools (the graduate schools of Advanced Science and Technology (doctoral program), Science and Technology for Future Life, Engineering, Science and Engineering, and Information Environment, the last four of which are master's programs) with twenty-one majors.

When the University relocated the Tokyo Senju Campus in 2012, it established the Committee for Planning the Future Vision of a Legally Incorporated Educational Institution, Tokyo Denki University, as a project commemorating the University's centenary. The responsibility of the committee was to review the University's mission and vision for the next 20 years. Based on reports compiled from reviewing the Committee's results, the University stipulated the "Legally Incorporated Educational Institution Tokyo Denki University Mid- and Long-Term Plan—TDU Vision 2023" for the decade spanning the 2014 to 2024. The University has also established several entities that address internal quality assurance: the International Center (2009) as an effort to promote globalization; the Educational Improvement Promotion Office (2011) for the purpose of quality assurance and improvements of the University's education; and the Center for Research and Collaboration (2012), which integrates communications between industries, governments, and academia with the organizations that support research. In addition, in 2014, the University established the Institutional Research Center (IR) for the purpose of unifying and utilizing university-wide information, and rebuilt the organization practicing PDCA activities for education, research and social contribution activities.

The University has distinctively stipulated the policy on degree award, the curriculum design policy, the admission policy, and other educational policies based on its founding spirit, "Respect for Practical Study," and its mission, "In the Technology Breathes Its Creator." Other characteristics of the University include the promotion of active learning, such as problem/project-based learning (PBL), as well as the promotion of practical learning in cooperation with the community. Many students have participated in these initiatives. The University also intends to make further developments and enhancements by planning to build a new undergraduate school, reorganize its existing schools, construct a new building, and integrate its campuses beginning in 2017.

However, the University has several issues to address. JUAA expects that the University will improve issues such as granting degrees to students without enrollment, and excess enrollment in the School of Engineering.

Notable Strengths

Social Cooperation and Contribution

- It is commendable that the University has held "ME (Medical Engineering) Lectures" and also offers "CySec (Special Course on Global Cyber Security)," which is a course program supported by the Ministry of Education, Culture, Sports, Science, and Technology, as projects to meet requests from society. It is also commendable that the University has cooperated with other universities, as evidenced by the Metropolitan

Graduate School Consortium, and has made significant contributions to revitalizing student and local interaction.

- It is commendable that the University has promoted activities rooted in local communities, and has contributed to educational and research efforts by publicizing the results of these events as well as facilitating student participation as volunteers. In particular, the University has conducted cooperative projects on each campus such as: "Science and Manufacturing Lesson," "Evening Seminar," and "FA (Future Architect) Lecture" liaison activities in cooperation with Adachi Ward on the Tokyo Senju Campus; "Kodomo (Kids') University in Hatoyama," "Kitasakado Nigiwai Salon," and "Hatoyama-machi Comprehensive Strategy for Creating the Town, People, and Work" on the Saitama Hatoyama campus; and "My Pace Personal Computer Cram School" on the Chiba New Town campus.

Suggestions for Improvement

Educational Content, Methods, and Outcome

- In the doctoral program in the Graduate School of Advanced Science and Technology, some students complete all the requirements except the dissertation but leave the university before completing the dissertation requirement within the time limit. It is stipulated that when these students submit their dissertations, even though they do not have enrollment status, they are granted doctoral degrees in the same manner as those students who have been continuously enrolled. This is not an appropriate use of the system. The criteria for granting doctoral degrees should be reconsidered, and in accordance with the purpose of a course-based graduate school, measures to facilitate degree completion within the required time frame should be taken.

Enrollment

- In the School of Engineering, the ratio of enrolled students to the student enrollment cap has been as high as 1.21 in the Department of Electric and Electronic Engineering, Mechanical Engineering and 1.23 in the Department of Information and Communication Engineering. These numbers should be improved.