

**University Accreditation Results**  
**(Results for Certified Evaluation and Accreditation for university)**

Kogakuin University



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| <b>Basic Information of the Institution</b>  |                        |
| Ownership: Private   | Location: Tokyo, Japan |
| <b>Accreditation Status</b>  |                        |
| Year of the Review: 2013   |                        |
| Accreditation Status: accredited (Accreditation Period: April.01.2014 – March.31.2021) |                        |

## Certified Evaluation and Accreditation Results for Kogakuin University

### Notable Strengths

#### *Educational content, methods, and outcome*

- The School of Global Engineering is intended to foster Engineers who can work in an international context, and it has set up two courses to achieve this goal: ECP (Engineering Clinic Program) Abroad and CSGE (Communication Skills for Global Engineers) Abroad. The School has instituted a system that says “all students take training in foreign universities,” and students not only study the language, but also have opportunities to study together with local students and cultivate a better understanding of different cultures. It is commendable that implementing this system is an excellent means not only to improve communication skills in foreign language but also to cultivate standards and competencies required for global engineers who possess a positive mindset to go abroad and adapt to different cultures.
- It is commendable that the Academy—Industry Collaboration Program, which grapples with the real issues presented in industry, produces good educational outcomes. It offers an opportunity to master practical skills and develop creativity by seeking an immediate guidance from an engineer in the industry, and provides enough time to test out a variety of ideas.
- It is commendable that the University employs an excellent assessment system that involves not only the evaluation by the professor but also by the student him/herself. In the Graduate School of Engineering, Master's students set objectives in consultation with the academic advisor each year, and the student reviews his/her achievements in relation to these objectives at the end of every semester. At the end of the program the Assessment of Research Achievement is evaluated both by the student and the advisor.

#### *Student support*

- It is commendable that the University engages in systematic career education. The Career Design Note has been distributed to all freshmen since 2011 in order for students to acquire necessary competencies and behaviors for working life from the formal curriculum and extra-curricular activities. This note is to be used as a portfolio to record activities to remind the student to cultivate his/her competencies.
- It is commendable that the University has promoted workshops that cultivate student's technical capabilities and imagination with the intention to foster humanistic engineers who can be pillars of society. The Students' Project, which is created in these workshops, is highly regarded by students. In order to promote voluntary creative work by student, the University set up the Dream Building Workshop in the Studios and Chemical Laboratories Building on the Hachioji Campus and the Dream Building Workshop Annex on the Inume Campus, and provides some funding. Their work has gotten results in a number of outside contests such as the Solar Car Project, the NHK Robot Contest, and the Bird Man Contest.

#### *Social cooperation and contribution*

- It is commendable that the Science Classroom, a science education project, run by Kogakuin University, is an excellent effort that offers know-how of science education to educational institutions across the nation, and facilitates an ever-increasing number of exchanges between scholastic communities. As a social action work in the area of science education, the Science Classroom is the largest science event that takes place at

any university in Japan. Ninety subject areas are prepared annually. In the year 2012 the event marked its nineteenth anniversary, with participants from junior high schools, high schools, and local governments. One hundred thousand people in total participated in the event, with an increase of eight thousand each year.

#### *Administration and finance*

- It is commendable that the University has largely fulfilled its Basic Purpose Indicators by setting a middle-term financial plan and by enacting a rolling plan to keep a close match to the yearly budget to improve the accuracy of the middle-term plan. The University keeps the good standings in the ratio of financial relations, the “ratio of the financial assets to the required reserve fund,” and the “rate of excessive consumption expenditure carrying-over to the next year,” and it holds a sufficient funding base to achieve the mid-term plan.

### **Suggestions for Improvement**

#### *Educational content, methods, and outcome*

- The curriculum of the doctoral program of the Graduate School of Engineering does not consist of appropriate coursework. Considering the purpose of the credit-based degree granting system, the doctoral program should offer appropriate coursework.

#### *Enrollment*

- In the Graduate School of Engineering, the ratio of enrolled students to the student enrollment cap is low at 0.31. These numbers should be improved.

#### *Education and research environment*

- The libraries of the Shinjuku and Hachioji campuses are not compatible with the accessibility standards. These libraries should satisfy the accessibility standards.

### **Area of Serious Concern**

#### *Enrollment*

- In the First Division of the Faculty of Engineering, the average of the ratios of the last five-year enrolled freshmen to the freshman admission cap and the ratio of enrolled students to the student enrollment cap are high at 1.24 and 1.26 in the Department of Electrical Engineering, and the ratio of enrolled students to the student enrollment cap is high at 1.25 in the Department of Information and Communications Engineering. These numbers should be improved.