

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

Okayama University of Science



Basic Information of the Institution	
Ownership: Private	Location: Okayama, Japan
Accreditation Status	
Year of the Review: 2013	
Accreditation Status: accredited (Accreditation Period: April.01.2014 – March.31.2021)	

Certified Evaluation and Accreditation Results for the Okayama University of Science

Notable Strengths

Social cooperation and contribution

- It is commendable that the Okayama University of Science (hereafter, the University) has made a broad contribution to the local communities. As the only private university specializing in science and technology in Okayama Prefecture, the University promotes life long learning of the general public through the Office Promoting Off-Campus Cooperation, promotes science education for elementary school students through the Science Volunteer Center, and fosters the engineer and development of medical equipment through the office of the Okayama Professionals of Medical Equipment Development. In addition, the University plays the major role in the University Consortium of Okayama, consisting of sixteen universities in Okayama Prefecture.

Suggestions for Improvement

Educational content, methods, and outcome

- The maximum number of credits that students can register for per year has been set high at fifty-two in the first year of the Department of Applied Science in the Faculty of Science, at fifty-nine in the second year of the Clinical Science Course in the Department of Life Science in the Faculty of Science, and at fifty-nine in the first and second years of the Clinical Engineering Course in the Department of Biomedical Engineering in the Faculty of Engineering. These departments should improve the situation in accordance with the purpose of having a credit system.
- No master's or doctoral programs in the Graduate Schools have clarified the criteria for examining degree-seeking theses and dissertations. These criteria should be clarified, for example, in the student handbook and made public.

Enrollment

- The ratio of enrolled students to the student enrollment cap is low at 0.31 in the doctoral program in the Graduate School of Science. This situation should be improved.

Area of Serious Concern

Enrollment

- In the last five years, the average of the ratios of enrolled freshmen to the freshman admission cap and the ratios of enrolled students to the student enrollment cap are high at 1.28 and 1.27 in the Department of Applied Mathematics, at 1.28 and 1.24 in the Department of Biochemistry, at 1.23 and 1.21 in the Department of Life Science, and at 1.30 and 1.23 in the Department of Zoology in the Faculty of Science; at 1.24 and 1.24 in the Department of Applied Chemistry and Biotechnology. They are low at 0.82 and 0.86 in the Department of Intelligent Mechanical Engineering, at 0.78 and 0.80 in the Department of Biomedical Engineering in the Faculty of Engineering. The ratio of enrolled students to the

student enrollment cap is high at 1.21 in the Department of Applied Science in the Faculty of Science, and at 1.20 the Department of Information and Computer Engineering in the Faculty of Engineering, The average of the ratios of enrolled freshmen to the freshman admission cap in the last five years is high at 1.26 in the Department of Socio-Information in the Faculty of Informatics. These situations should be improved.