

Decision of Institutional Certified Evaluation and Accreditation

Wakayama National College of Technology complies with the Standards for the Establishment of Colleges of Technology and other relevant laws and regulations, and meets the Standards for Evaluation and Accreditation of Colleges of Technology set by NIAD-UE.

Good practices identified by the review committee include:

- The System Design course for Electrical and Computer Engineering fourth-year students and the Experiments Planned by Students course for Materials Science third-year students, designed with educational methods to foster creativity. Students set their own themes to engage in design and experiments, and teachers provide advice according to their progress to help develop their creativity,
- Creative design work in the Advanced Experiments course, designed with educational methods to foster creativity. Problems or solutions regarding themes are discussed in groups comprised of students from different disciplines, and through opinion exchanges based on different technical knowledge and perspectives, students broaden their minds and develop their creativity from different points of view, and
- An extremely high employment rate (number of students employed/number of students seeking employment after graduation) for both the associate and diploma courses, with students employed in the construction industry, manufacturing industry, ICT industry, at electricity/gas/heat/water supply companies, and other employment befitting of the engineers the college aims to educate; and an extremely high rate of students advancing to higher education (number of students advancing to higher education/number of students wishing to advance to higher education) for both the associate and diploma courses, with students advancing to engineering universities or graduate schools that are related to the students' associate/diploma courses.

Areas for improvement identified by the review committee include:

- Lack of clarity in the differences between the associate and diploma course learning/education goals, and
- Lack of self-assessment of the learning/education goal achievement levels by associate course students since FY2008.

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