

The study of “Student Learning Outcomes Index” by Higher Education Evaluation and Accreditation Council of Taiwan from the international perspective

This study aimed to examine the development of the “HEEACT Learning Outcomes Index” and comparing it with the current learning outcomes used by Taiwan’s universities for master’s and doctoral degrees. This study also explored the possibilities of engaging “HEEACT Learning Outcomes Index” into the next cycle of program evaluation. This research employed mixed research methods and approaches, including content analysis, surveys, and focus groups for data collection.

There are several major findings. 1. The core competencies of Taiwan's engineering departments are aligned with the three major dimensions of the “HEEACT Learning Outcomes Index”; 2. “HEEACT Learning Outcomes Index” can be readjusted for textual accuracy and content applicability; 3. “HEEACT Learning Outcomes Index” can present and evaluate student learning outcomes more clearly, which will help the future development of program evaluation and outcome assessment and gear to international standards.

Key words: HEEACT Learning Outcome Index, national qualifications framework, learning outcome, level descriptors