

The Asian Conference on Education, (ACE2017), 19-22 October 2017
Art Center Kobe, Kobe, Japan

The Curriculum Evaluation on Doctor of Optometry Program, Ramkhamhaeng University: The First Optometry Program in Thailand

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Abstract

The purpose of this study was to evaluate the Doctor of Optometry Program of Ramkhamhaeng University, the first optometric curriculum in Thailand, based on CIPP Model. The population of this study was 10 teaching staff, 95 students, 31 graduates, 24 graduate employers and 5 stakeholders. The total population size was 165. The instruments were the demographic data sheet, and the researcher's five-level rating scale questionnaires examined in content validity by research experts. Descriptive statistics was used in data analysis.

The results from *context evaluation* indicated that the curriculum objectives were consistent with the social needs, unique, and practicable. The credit hours specified in the curriculum structure were appropriate. Most of the subject contents and learning outcomes were highly consistent with the curriculum objectives, social needs and up to date. The results from *input factors evaluation* showed that the suitability of the teaching staff qualification, admission requirement of the student and other factors conducive to the teaching learning process were highly appropriate except in the information resource services and library, which was rated average.

The results from *process evaluation* revealed that the teaching-learning arrangement and course evaluation were highly appropriate. However, there was a suggestion that the examination-related regulations should be more rigorously enforced. The results from *product evaluation* in terms of the graduates' qualifications were highly consistent with the curriculum objectives and learning outcomes. The graduates can use information and communications technology appropriately and have good understanding in the principle of optometry concepts. However, the graduates' self-restraint, responsibility and English competency should be improved.

Keywords:

Curriculum evaluation, optometry

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