



Acceptability of Teacher-Made Modules in Production Management as Perceived by Expert Jurors and Students

Lucell Larawan

lucellarawan@gmail.com

Central Philippine University

Abstract

One of the most innovative means to respond to the need of improving business education is the use of teacher-made modules as a mastery learning kit for business students in a traditional classroom setting. The researcher came up with a set of modules in production management and determined the acceptability of the teacher-made modules for the classroom use, as perceived by the expert jurors and student-users, in terms of: a) physical aspects; b) objectives; c) instruction; d) learning activities; and e) evaluation procedure. Descriptive and inferential designs were used to evaluate the instructional modules. Two groups evaluated the general acceptability of the instructional modules in production management. The first group comprised three expert jurors: one expert in modular instruction and graduate of a doctorate in curriculum, instruction and design, and two professors in the University of the Philippines in the Visayas who have taught the production management subject. The second group of evaluators were fifty (50) students taking the subject. The materials and instruments are fourteen (14) instructional modules in production management and the evaluation form developed by Ticao (slightly modified). The entire set of 14 modules was assessed by the jurors to be very satisfactory in general and in terms of physical aspects, learning activities and evaluative measures. They were rated as excellent in terms of objectives and instruction as assessed by the expert evaluators. Based on the student-users' perception, the modules were very satisfactory in general and in terms of physical aspects, instruction and learning activities. When the jurors' and the students' evaluations were combined using 80% weight for the experts and 20% weight for the students, the entire set of modules were assessed to be very satisfactory.