

Thesis Title	The Development of Management Information System for Course Planning Program 2536 B.E. at Rajabhat Institute Phetchaburi
Thesis Credits	6
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Degree of Study	Master of Science in Industrial Education
Division	Computer and Information Technology
Academic Year	1999

#### ABSTRACT

The purposes of this research were to develop The Management Information System for course planning program 2536 B.E. at Rajabhat Institute Phetchaburi and to evaluate the system in terms of the effectiveness of speed, quality and accuracy. The sample of the study consisted of 223 students who were 48 associate degree students, 127 fourth year program students, 48 second year after associate degree students, and 37 office personnel and administrators. All sample were selected by using a purposive sampling technique. The instruments used for the study were Management Information System, User's Manual and questionnaires. The data were analysed to determine statistical values by using percentage (%), mean ( $\bar{X}$ ) and standard deviation (S.D.).

The research results were as follows: The Management Information System for Course Planning was developed by FoxPro for DOS on NetWare Operating System. The system could be used for the entire course planning program. Then, the course planning program, the equivalent courses, the offered courses, and the amount of payment for registration could be checked through the system. The satisfaction of students, office personnel and administrators on speed, quality and accuracy of Management Information System for Course Planning was rated at the great level.

Keywords : Information System / Course Planning / FoxPro for DOS / NetWare