Abstract

Research Title: The Application of His Majesty "Learn Wisely" Learning Concept in

Designing a Learning Management of a Module Entitled Educational

Foundation and Inclusive Education

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This research aims to apply a "Learn Wisely" concept of His Majesty King Bhumibol Adulyadej in designing a learning module entitled Educational Foundation and Inclusive Education and implementing the design in learning management of the module in second semester of academic year 2554; and to promote the Learn Wisely learning management model in higher education. Samples are 115 sophomore student teachers from Thai language, Early Childhood Education, and Mathematics majors. The methodology is an applied research using collected data from minutes of Learn Wisely learning management design, assessment of Learn Wisely learning management, satisfaction toward Learn Wisely learning management, and learning achievement of the students. The results are

- 1. A Learn Wisely learning management model in higher education consists of 5 steps. Step 1: learn from knowledge, ideas and practice of others. Step 2: learn from deep thinking and processing knowledge to conclude new knowledge on their own. Step 3: learn from practice and experiment until achieving empirical results and dexterity. Step 4: learn from verification and critical thinking by themselves and by working as a team. Step 5: learn from exchange and sharing knowledge.
- 2. For assessments of 5-step Learn Wisely learning management, it is found that Thai Language students assess their learning at the highest level in all four units (\overline{X} = 4.29, 4.30, 4.52 and 4.40 respectively), Early Childhood Education students assess their learning at the highest level in one unit which is Unit 3 (\overline{X} = 4.39) while Unit 1, 2 and 4 are at the high level (\overline{X} = 4.04, 4.10, and 3.89 respectively), and Mathematics students assess their learning at the highest level in two units which

are Unit 1 and 2 (\overline{X} = 4.29 and 4.30) while Unit 3 and 4 are at the high level (\overline{X} = 4.18 and 3.96).

- 3. For satisfaction toward 5-step Learn Wisely learning management, it is found that Thai Language students are satisfied at the highest level in all four units (\overline{X} = 4.26, 4.26, 4.46, and 4.59 respectively), Early Childhood Education students are satisfied at the highest level in Unit 3 (\overline{X} = 4.54) while Unit 1, 2 and 4 are at the high level (\overline{X} = 4.08, 4.03, and 3.93 respectively), and Mathematics students are satisfied at the highest level in Unit 1 (\overline{X} = 4.26) while Unit 2, 3 and 4 are at the high level (\overline{X} = 4.03, 4.16, and 4.07 respectively)
- 4. For learning achievement, it is found that students' grade levels of Thai Language major are 32% of Good and 30% of Excellent, Early Childhood Education major are 97% of Excellent, and Mathematics major are 61.26% of Good and 32.26% of Excellent.