

# REINFORCEMENT OF PROFESSIONAL LEARNING COMMUNITY PROCESS FOR PROFESSIONAL ETHICS DEVELOPMENT OF STUDENT TEACHERS BY INFORMATION TECHNOLOGY SYSTEM AT UNIVERSITY OF PHAYAO

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## ABSTRACT

This study aimed to: 1) examine PLC current situation and guidelines for developing E-PLC based on ICT; 2) develop E-PLC; 3) operationalize E-PLC; and 4) to evaluate E-PLC. The results were: 1) PLC was operated at moderate level and E-PLC should rely on Code of Ethics of Teaching Profession and online platform. 2) E-PLC comprised Principles, Goals, Objectives, Processes, Results, Impact. 3) Operationalization showed that: (1) E-PLC was operated at high level; (2) Students' pre- and posttest were statistically different at .01 level. 3) Students' capacity was at high level. 4) Usefulness and feasibility showed the highest and high levels.

**Keywords:** Professional Learning Community, Student Teacher

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