

## The Effects of Cooperative Learning-Knowledge Management Program of Web-based Learning on E-learning Achievement and Attitude for College students

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### Abstract

This study proposed the theory of the cooperative learning and inquired into the Knowledge Management of web-based learning on college students' e-learning both on learning attitude and achievement. First, this paper defined the meaning of cooperative learning, then proposed the relationships between e-learning and learning attitude. Sample objects were selected from a Business Management department of 42 students in a college in the Southern Taiwan. It showed that the posttest score was significant better than the pretest score both on learning attitude and achievement after many times training and evaluation. Finally, the cooperative learning can be used for college e-learning to improve students' learning attitude and achievement. There are seven important conclusions and two suggestions that proposed to provide for institutes' authorities as reference to put them into practice.

**Keywords:** cooperative learning, knowledge management, web-based learning, e-learning, learning attitude

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