

C144067 : MAJOR HIGHER EDUCATION

KEY WORD: INTENTION TO TEACH/INTENTION TO PRODUCE ACADEMIC ACTIVITIES/
MULTILEVEL FACTORS

MANEE CHAITEERANUWATSIRI : AN ANALYSIS OF MULTILEVEL FACTORS
CORRELATING WITH INTENTIONS TO ACHIEVE ACADEMIC WORKS OF MAHIDOL
UNIVERSITY FACULTY MEMBERS. THESIS ADVISORS : ASSOC.PROF. PATEEP
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The purpose of this study was to analyze the multilevel factors correlating with the intentions to achieve academic works of Mahidol University faculty members. The sample was 826 faculty members from 109 departments of 11 faculties, in the academic year of 1992. The Hierarchical Linear Models and Multiple Regression Analysis were used. The findings revealed that :

1. The intentions to teach positively correlated ($p < .01$) with personal factors ; attitudes toward teaching, norm references, past behaviors in teaching, values in teaching, work motivation, job satisfaction, and quality of life, but negatively correlated ($p < .01$) with success in teaching, academic rank, and sex.

2. The intentions to teach positively correlated ($p < .01$) with departmental factors ; departmental climate and commitment.

3. The intentions to produce academic activities positively ($p < .01$) correlated with personal factors ; attitudes toward academic activities, norm references, past behaviors in academic activities, success in academic activities, values in academic activities, work motivation, and job satisfaction, but negatively correlated ($p < .01$) with quality of life, academic rank, and educational level.

4. The intentions to produce academic activities positively correlated ($p < .01$) with departmental factors ; departmental climate and commitment.