CHALEAMSAK MANGRANONCHAI: FACTORS IN SELECTING PHYSICAL EDUCATION AS A MAJOR SUBJECT AT THE UNDERGRADUATE LEVEL IN GOVERNMENT UNIVERSITIES. THESIS ADVISOR: ASSOC. PROF. RAJANEE QUANBOONCHAN. 76 pp. ISBN 974-519-093-1

The purposes of this research were to study and to compare the factors in selecting physical education as a major subject at the undergraduate level in government university of male and female students. The samples were the first year major students from five government universities. Two hundred and twenty two questionnaires were sent to these samples. One hundred and eighty four questionnaires or 82.88 percent were returned. The data were analyzed by percentages, means, standard deviation and the t-test.

## . It was found that:

- 1. The factors affecting the decision of students in selecting physical education as a major at high level were: healty, honor and prestige, attitude to the university and personal preference and low level were security and professional growth, person who had an influence, some other necessary considerations.
- 2. The comparison of factors in selecting physical education as a major subject between male and female students was significantly different at the .05 level: person who had an influence on their decision and some other necessary considerations but other factors were not significantly different at the .05 level.