

## C341775 : MAJOR PHYSICAL EDUCATION

KEY WORD : ANXIETY/CHULALONGKORN UNIVERSITY STUDENTS/THE NATIONAL SPORTS  
DEVELOPMENT PROJECT

TATCHANART TONGPRAKOB : A COMPARISON OF ANXIETY OF CHULALONGKORN  
UNIVERSITY STUDENTS IN AND OUT OF THE NATIONAL SPORTS DEVELOPMENT  
PROJECT. THESIS ADVISOR : ASST.PROF.CHALERM CHAIWATCHARAPORN, Ed.D.,  
68 PP. ISBN 974-581-124-6

The purpose of this research was to compare the state and trait anxiety of Chulalongkorn University students in and out of the National Sports Development Project. The subjects were 300 students of Chulalongkorn University in the 1991 academic year. Population was 150 students in the National Sports Development Project. One hundred and fifty samples were selected by purposive sampling.

The instrument used in this research was the State-Trait Anxiety inventory (STAI) of Spielberger in Thai Language Version.

The data were analyzed by the Statistical Package for the Social Sciences Version X: SPSSX for the means, standard deviation and the test of differences by t-test. The results were :

1. There was a significant difference in the State Anxiety between the students in and out of the National Sports Development Project at the level of .05.

2. There was a significant difference in the Trait Anxiety between the students in and out of the National Sports Development Project at the level of .05.