

Independent Study Title: Production of the Instructional Television Program
On "Duties and Conducts in Tennis Umpiring"

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Abstract

The purpose of this study was to produce the instructional television program on "Duties and Conducts in Tennis Umpiring".

The planing and designing steps involving in the above production were as followed:

1. To set the problem's concept for television program production.
2. Study theories and processes of television program production and consult with experts.
3. Study the program content on "Duties and Conducts in Tennis Umpiring".
4. Set the objectives of the instructional television program, the achievement test and checking by experts.
5. Construct an instructional television program, a hand book for teacher, test papers for students and assessment quality of the instructional television by experts.
6. Try out the research tools: Television program, teacher manual, test papers for students, the acheivement test for students and the evaluation instrument with one student and with small group of five students in oder to find out deficiencies for further improvement.
7. The field test was given to the experimental group of 15 students of Chiangmai Physical Education College, who enrolled Tennis courses (PE.230).

The results of the study showed that the instructional television program on "Duties and Conducts in Tennis Umpiring" was satisfactory in terms of production quality and content value evaluated by the experts.

The average score of students' achievement test was 83.33 %, and 80.00 % of the students could attain each objective.

It can be concluded that the instructional television program on "Duties and Conducts in Tennis Umpiring" was 83.33 / 80.00 percent efficient.