

Warner Test Soccer Skills

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<Abstract>

This study was designed to investigate the fundamental skill of soccer of college students. Warner Test of Soccer Skills battery was administered in this study. The subjects were 229 male students from Uulsan Institute of Technology, Wulsan. The results of the study are presented in Table 1. The Mean of kicking for distance, right foot is 28.6m., and left foot is 21.8m. and dribbling for time is 19.5 sec. It is shown that sophomores are higher marks than frshmen in the mean.

Warner Soccer Test에 의한 축구기술 검사 연구

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<요 약>

울진공과대학 1·2학년 학생 229명을 피검자로 하여 1971년 10월 11일 약 2개월 동안 대학생 각자의 축구 기초 기술을 측정했다.

Warner Soccer Test를 본 연구의 검사 방법으로 채택하여 다음과 같은 결과를 얻었다.

1. 금지되어 있는 부분을 오른 발로 멀리 차기의 평균(Mean)성적은 28.6m
2. 금지되어 있는 부분을 왼발로 멀리 차기의 평균(Mean) 성적은 21.8m
3. 소정의 장애물을 통과하여 뒤 돌아 오는 드리블링(Dribbling)시간 측정의 평균(Mean) 성적은 19.5초였다.

보편서으로 2학년 학생이 1학년 학생 보다 모든 종목 그 평균 성적이 양호 했다.

[. Introduction

Evaluation serves many purposes in physical education, as it does in all fields of education. Nixon (1) has stated that evaluation of any sort is good only if it helps the individual discover things which may aid him in becoming a more efficient teacher and thus provide better for needs of those under his direction. After all, our principal concern in educational

research and investigation is in discovering ways and means of establishing a better program, a program that will reach more students and provide for these students a better all-round development and adjustment.

Skill tests reflect the ability of the student to perform in a specified sport as soccer, basketball, or badminton.

By knowing the level of ability of a youngster in a particular sport, it becomes possible to use his ability score for purposes of classification,

determining progress, and marking.

The main purpose of this study is to measure the fundamental skills of soccer, and other purposes are to measure improvement during the sports season, to help select a varsity team and to arouse interest in learning fundamental skills.

The method of Warner Test of Soccer Skills (2) was used in this study.

d. Procedure

Subjects: Male freshmen and sophomores ($N = 229$) were randomly selected from the total population of male freshmen and sophomores at Wulsan Institute of Technology. The age range of the sample was from 19 to 25.

Period of Test: Two months from October of 1971. The Test was administered to an average size class in one period.

Floor plan and Space requirements: Outdoor field space was required.

Test items: Warner Test of Soccer Skills was used for investigating the study. The test items were evaluated by soccer coaches who rated them according to their importance and the degree of difficulty to learn. A 7-item battery was suggested:

1. Kicking for distance, right foot
2. Kicking for distance, left foot
3. Corner kicking for accuracy
4. Heading for accuracy
5. Throw-ins for distance
6. Penalty kicking for accuracy
7. Dribbling for time

Of the above items, only 3 items were selected as test items in the study: Nos 1, 2, and 7.

Test Description: ITEM NUMBER I-KICKING FOR DISTANCE, RIGHT FOOT

Purpose: To measure kicking ability for distance with a degree of accuracy using the right foot.

Facilities and Equipment: Soccer balls and field markings.

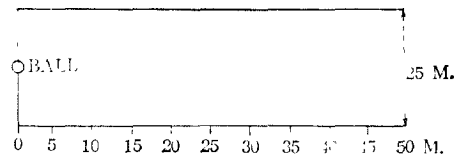


Fig.1. Specifications for the kicking for distance test.

Instructions: "Take a running start and Kick this ball with your right Foot as far as you can down this marked-off lane. It will be measured at the first bounce. You will have three trials and the best one will count."

Scoring: Measure the distance of the kick to the first bounce. Record the best of 3 kicks measured to nearest meter.

Testing Personnel: Classmates can be used to retrieve and spot the balls.

The squad leader or instructor should record the score.

ITEM NUMBER II - KICKING FOR DISTANCE, LEFT FOOT

This test is administered exactly like Item No I except that the left foot is used for the kicking foot.

ITEM NUMBER III - DRIBBLING FOR TIME

Purpose: To measure ability to control the ball with the feet.

Facilities and Equipment: 5 objects, soccer ball, stop watch.

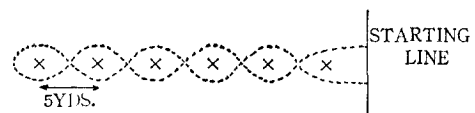


Fig.2. Specifications for the dribbling for time test.

Procedures: The student dribbles the soccer ball in and out among the objects and is timed for the course of the trip.

Instructions: "On the signal, 'Ready, Go!' dribble the ball to the right and left of the five objects, around the end one, and back in the same manner, and cross the starting line. you

will be timed and will be given 3 trials to get your best time."

Scoring: Three trials are timed and the best one is recorded.

Testing Personnel: Timer and recorder.

III. Results

The results of the study are presented in Table 1. The each mean of all subjects in item number I, II, III of this study are 23.6m, 21.8m and 19.5 sec.

It is shown that sophomores are higher marks than freshmen in the mean.

I think it's because sophomores had a more chance to play soccer than freshmen had in the class.

Norms for Warner Soccer Test was made for high school boys by Warner, Glenn F.H. in 1950.

Table 1. Means for the Warner Soccer Test

Mean	Item KICKING KICKING		Dribbling
	(Right Foot)	(Left Foot)	
Total MEAN	23.6m	21.8m	19.5sec.
Freshman	27.4m	21.7m	20.5sec.
Sophomore	29.6m	22.9m	19.1sec.

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