

Nattawut Wuttipong 2010: A Construction of Judo Skills Rating Scales for the Students of Matayomsuksa 4 Navamintarachinuthit Sattrivitaya Buddhamonthon School. Master of Arts (Physical Education), Major Field: Physical Education, Department of Physical Education. Thesis Advisor: Assistant Professor Viboon Chalanun, Ed.D. 150 pages.

The purpose of this research was to construct Judo Skills Rating Scales for Matayomsuksa 4 students of Navamintarachinuthit Sattrivitaya Buddhamonthon school Bangkok. Judo skills consist of Falling skill, Throwing skill and Grappling skill. The validity method of Rovinelli and Hambleton was established by five experts. The test-retest method was used to determine the reliability with a sample of 60 students, 30 boys and 30 girls in a seven-day interval. The objectivity was tested by the scoring judgment of two testers with the same sample. The samples selected for the norms were 240 students which consisted of 60 boys and 180 girls.

The following results indicated the values of validation test of Judo Rating Scales included tests in Falling skill, Throwing skill and Grappling skill were equal to 1.00 which is in the behavioral objectives. The reliability test and objectivity test of Falling skill, Throwing skill and Grappling skill were 0.97 also which all of skill equivalent to the best level.

The conclusion of this research for Judo Skills Rating Scales possessed gratifying quality for application to Matayomsuksa 4 students of Navamintarachinuthit Sattrivitaya Buddhamonthon school Bangkok.

---

Student's signature

---

Thesis Advisor's signature