"Abstract"

The impact of the use of strategy the Flipped learning on cognitive achievement level in the 100-meter hurdles competition among students of Faculty of Physical Education, University of Sadat City.

By

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This research aims to identify the impact of the proposed tutorial using learning strategy Flipped on a cognitive achievement in the 100-meter hurdles competition about students of the Faculty of physical Education, University of Sadat City. The researcher used the experimental approach using experimental design for two groups. The experimental group used learning Flipped strategy and control group used the way conventional (explanation verbal). The researcher has divided the sample into an experimental group and number (20 students), and a control group and number 20 students the researcher were selected the sample by purposively. The researcher has designed a test a cognitive achievement on competition 100 meter hurdles for students and educational program using learning strategy Flipped and get to know its impact on the cognitive achievement of students. The results show. There are statistically significant differences between the mean scores of the post administrations of the experimental group and the control group in a cognitive achievement in favor of the experimental group.