

Anthropometric measures and physical performance in university students of physical education

Variables antropométricas y rendimiento físico en estudiantes universitarios de educación física

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The corporal structure of the university student of Physical education is of vital importance because it will be excellent in its profits in the subjects that imply physical effort. Consistent with this, is desirable to count on data of the morpho-structural characteristics based on the Stero type and the corporal composition of the students of both sexes that enter to study to this race, collated with physical tests. 32 men and 18 women studied, in ages between 17 and 25 years, of the race of Physical education, Pontificia Universidad Católica de Valparaiso, Chile. They were applied to the methods of Corporal Composition of Dheborá Kerr and somatotype of Heath-Carter, and he correlated himself with the physical tests of: race of 2400 m of George - Fisher, vertical jump with together feet, biceps in vertical traction, test of abdominal and 50 m of speed. The data indicate that the masculine group with a greater percentage of greasy mass realises the test of 50 m of speed in a greater