

ABSTRACT

This diploma thesis is engaged in development of swimming efficiency of applicants for study of physical education and sport with focus on education at Faculty of Education, Charles University. It finds out which swimming style is most frequently chosen by the applicants depending on sex and who is more successful during the entrance exam whether males or females. It estimates how do applicants prepare for a swimming part of talent exam and how long.

The work processes five-year swimming part report of talent exam at the department of physical education. Method of quantitative research was used for solving and the data are processed by statistical methods. It uses comparing of acquired data.

By the performed research we found out that the most frequently chosen swimming style is crawl and breaststroke was more frequently chosen by females. Males prefer the fastest swimming style more often than females. Males were more successful in entrance exam than females and the equal number of males and females did not finished designated distance. The work shows that the number of unsuccessful applicants in the point evaluation increases over the years. The most applicants prepare themselves from available sources. The length of preparatory is four weeks. Majority of applicants passed a swimming course at primary school.

KEYWORDS

swimming, swimming style, applicant, entrance exam, talent exam, university