

# National Technical University «Kharkiv Polytechnic Institute»

Faculty of Socio-Humanitarian Technologies

## «Physical Education» Department





# Profile of the program Bachelor



**Specialty: «Physical Culture and Sport»**  
**Specialization: «Physical Culture and Sport»**

## **The main disciplines:**

- ✓Theory and a training base kinds of sports activity;**
- ✓Professional Sports;**
- ✓Pedagogy;**
- ✓Psychology of Physical Culture;**
- ✓Organization of physical training.**



# Job prospects



**After training on educational programs of Bachelor of Physical Culture and Sport graduate is able to perform professional work and can take the appropriate primary position:**

- ✓Coach sport (federation, national team or club team, school sports, etc.);
- ✓Trainer and teacher of the sport (sports schools, clubs);
- ✓Instructor - Methodist school sports;
- ✓Aerobics instructor;
- ✓Instructor - Methodist training complex (Hall);
- ✓Fitness trainer;
- ✓Specialist in leisure activities;
- ✓Instructor of recreational and sports tourism (tourism kinds);
- ✓Instructor drill and physical fitness;
- ✓The instructor - methodologist of physical culture and sport;
- ✓The instructor - methodologist of industrial gymnastics.



# Profile of the program

## Master



**Specialty: «Physical Culture and Sport»**

**Specialization: “Management of Sport Recreational Activities”**

### **The main disciplines:**

- ✓ **Management of recreational services;**
- ✓ **Practical management;**
- ✓ **The organization of production and marketing;**
- ✓ **Psychology of management;**
- ✓ **Professional and social responsibility in physical education, sport and recreation.**



# Job prospects



**After training on educational programs of Master of Physical Culture and Sport graduate is able to perform professional work and can take the appropriate primary position:**

- ✓President of the federation of the sport;
- ✓The director of the complex (recreation, sports, tourism, educational and training);
- ✓Head of sports facilities;
- ✓Manager (Manager) with public health;
- ✓The head of the sports section direction.



# Sports Facilities of Department



## The material base of the Department includes:

athletics arena, 10 gyms (for wrestling, gymnastics, aerobics, mini football), 2 gyms, a stadium with playgrounds for basketball, football and athletics.

two swimming pools (50 meters for adult and 12 meters for children) work in the sports complex.





# Laboratory base of Department



Laboratory base of department is equipped with modern research equipment

Interactive simulator for the organization of control and accounting of the calculated distance and the intensity of the effort in the javelin



Interactive simulator for monitoring the speed of a running jumpers at length with optical feedback

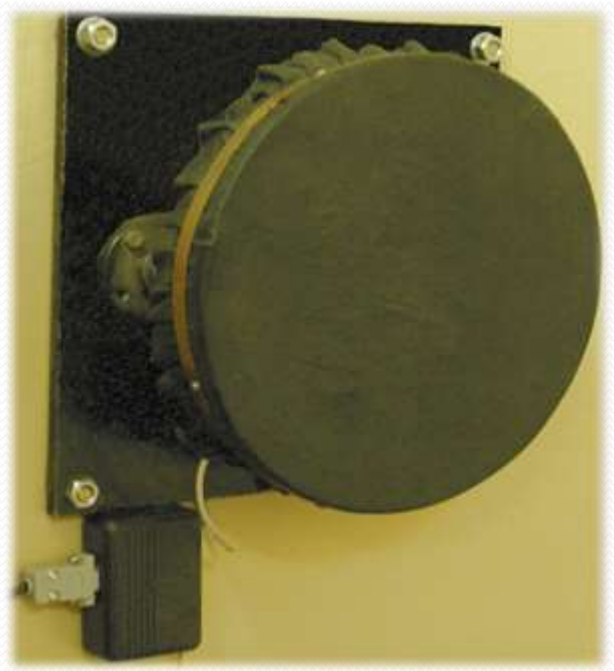




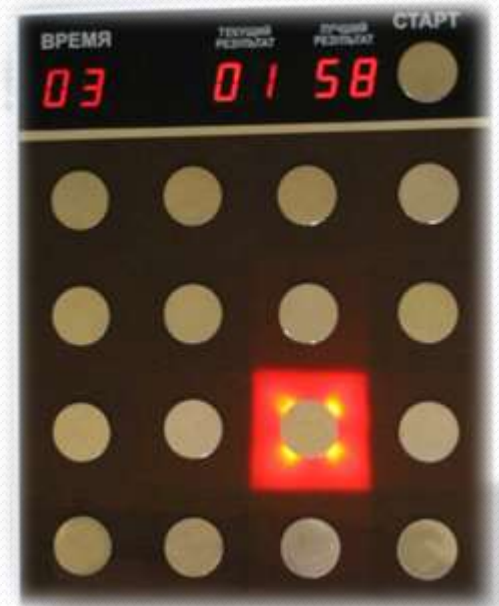
# Laboratory base of Department



Mechanical stand for determining the parameters of strokes in martial arts method using an accelerometer



Interactive diagnostic system for monitoring the level of the peripheral attention







**Head:**



**Jusko Olexiy Volodimirovich**  
**Ph.D., Associate Professor**  
**USSR Master of sports in water polo**  
**Experience of pedagogical activity - 28**  
**years.**

