STUDENTS CLUB OF HEALTHY LIFE OF MEDICAL ENGINEERING FACULTY NTU "KPI"

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For the current generation of students of independent Ukraine are highly relevant personal, family, community and social issues and a healthy way of life. These challenges to the individual as a person of real social formation is practically formed in early childhood period and accompany her throughout life.

At the Department of Biomedical Medical Cybernetics - Faculty of Engineering, National Technical University of Ukraine "KPI" successfully working student club a healthy lifestyle. The main objective of the club is the systematic involvement of students in scientific and educational seminars, organization of sports recreational activities, authors have developed individual and collective master classes in such basic areas: methods to improve students' motivation to learn; epistemological foundations of anti-stress therapy students at all stages of adaptation to the new conditions of learning, living and communication; skills improve short- and long-term memory; the acquisition of high-speed reading and learning skills of scientific literature; the development of creative thinking based on technology developed by Professor V.P.Yatsenko "inner screen"; development of the methodology of Occupational personality development; technical and information methods of diagnosis is the treatment of different forms of visual impairment, and sleep; organizational, informational, medical and engineering basis for strengthening the health of athletes; skills to overcome different kinds of dependence (tobacco, alcohol, computer, pornography, etc.); improvement of volitional qualities of personality (willpower, self-control and self-control, determination, perseverance, initiative, independence, etc.); development of abilities of active adaptive communication skills in systems - "student-student", "student - teacher", "studentemployer" and others; the acquisition of knowledge and skills in technology solutions psychosocial problems (family, decent employment, a place in a professional environment and state-building country).

The report presents actual experience of the authors in the theoretical and practical development of these areas, not only in their main place of work, but also in organizations - partners.

- [1] Яценко В. П. Гносеологія розвитку особистості. Матеріали науково практичного семінару з міжнародною участю «Гармонія людини (інформативні аспекті здоров'я , здорового способу життя, акмеології та соціоніки сучасної людини)», випуск перший, Київ, Україна, 27 30 травня 2014 року, —С. 5 7.
- [2] Яценко О. В. Морфометричне дослідження модифікованих зображень еритроцитів новий підхід до оцінки реактивних та адаптивних змін організму / О. В. Яценко, В. І. Варус, О.В. Буднік // Актуальні проблеми експериментальної медицини: матер. IV наук.-практ. конф. / М-во охор. здоров'я, Нац. мед. ун-т ім. О.О. Богомольця. К. : 2002. 27–28 травня. 81 с.
- [3] Яценко Е. В. Оценка физического развития человека на основне антропометрических даннях / Е. В. Яценко, О. Киселева, Д. Димов и др. // Virtual Instruments In Biomedicine 2009. Klaipeda. 2009. Р. 249–253.