

IMPROVEMENT OF INDEPENDENT WORK OF MEDICAL COLLEGE STUDENTS

Lutaeva T., Telegina A.

The National University of Pharmacy, Kharkiv, Ukraine

tanya_lutaeva@list.ru

At the present stage of the higher medical education system modernization the system of organization and management of independent work of medical colleges students which allows providing qualitative training of the future experts is important, that causes the topicality of the research.

The purpose of these materials is to highlight the main point of students independent work and the possibilities of its improvement at the medical college in the process of studying the professionally oriented educational discipline «Fundamentals of Nursing».

Students independent work (SIW) is the primary means of mastering the educational material in the time free from the required classes. Modern normative documents of the MES of Ukraine determine the SIW as the main form of organization of educational process in higher educational institutions, and its volume according to the curriculum is regulated from 1/3 to 2/3 of the total volume of student's class hours. Due to the lack of methodological foundations and approved organization technologies the effectiveness of the SIW is still predominantly low.

Traditional forms of the SIW organization at the medical college are the studying of new material (reading and note-taking literary sources of information; watching video and listening to audio tapes of lectures); advanced studying of the material of the certain discipline (preparation for tests, practical, laboratory works and seminars; performing common tasks; compilation of summaries, essays on a given topic).

To enhance the students cognitive activity, particularly in the academic discipline «Fundamentals of Nursing», it is reasonable to plan the SIW introducing the technology of project-based training.

The technology of project-based training provides for the protection of the individual projects. The project is a prototype of the object, the type of activity. Project-based training enables to evaluate not only the result, but the process of training. Students work on the project may include six stages: preparation, planning, research, conclusions, project presentation or project report, evaluation of the result and the process. The role of the teacher is mentoring or advising and includes the following actions: sharing his (her) own experience, helping in finding the sources, supporting and encouraging students, coordination and adjustment of the project preparation process, supporting of continuous feedback .

The example of adoption of the project-based training technology during studying the discipline «Fundamentals of Nursing» at the medical College is the preparation of projects «Health Lesson» by students with the aim of further educating activities among children. Students must teach this target audience the basic rules of a healthy lifestyle.

For the preparation of the author's projects students are divided into micro groups (3-5 students). Students are encouraged to intellectually competitive role-playing system of cooperation (ICRPSC), within which they cast roles independently testing their abilities. Standard model of casting roles in a micro group includes «generators-seekers» (a person who is able to generate project ideas, find and process necessary literature sources), «analysts» (a person who is able to detect the rational and discard unnecessary in the collected data), «critics» (a person who is able to evaluate critically the material submitted by an analyst, to make comments, suggestions), «operators» (a person that has reciting skills, an ability to express thoughts clearly, skills of working with the audience).

During the presentation of the project «Health Lesson» at the Kharkiv Medical College № 2 future nurses demonstrated their professional knowledge and creative skills offering kindergarten children tales, poems, interesting tasks, games, coloring books developed by them in micro groups . It was proposed to conduct a «Health Lesson» in the form of a costume play. After conducting the «Health Lesson» the students presented the personal certificate on passing the training on the basics of a healthy lifestyle to every child.

Thus, the organization of the SIW in medical colleges allows to increase the motivation of students to study, to form the sanitary and educational thinking of the future expert, encourages students to get new knowledge and skills.

Using technology of project activities in the process of the SIW organization while studying the discipline «Fundamentals of Nursing» promotes creative thinking, introduction the components of research activities, development of personal qualities of future specialists (capacity of reflection and self-concept, the ability to make choice and understand both the consequences of that choice and the results of their own activities).