FORMATION OF READINESS FOR THE PROFESSIONAL ACTIVITY OF FUTURE PHARMACISTS IN THE STUDY OF ANALYTICAL CHEMISTRY

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Introduction. The main task of high school is to prepare competitive specialists who are ready to efficiently and responsibly carry out professional activities.

Aim. The goal of our research is to identify the pedagogical conditions of formation readiness of students for future professional work in the study of the Pharmaceutical Analytical Chemistry.

Materials and methods. The methods of theoretical analysis of the scientific and methodological literature have been used.

Result and discussion. Readiness for future pharmacists for professional activity, formed in the study of analytical chemistry, it is an integrative concept and includes the presence of students of basic chemical and analytical knowledge, understanding them as a professional-significant, ability to use this knowledge in the study of relevant disciplines and solving professional problems, possession of complex skills – chemical-experimental, computational, graphic, etc.

In addition, the study analytical chemistry students develop such components such as: ready to professional work in team, self-education and self-development skills.

Formation of readiness for professional activity at the future pharmacists in the study of analytical chemistry provided a complex of pedagogical conditions. The main ones are: the optimal ratio in the pedagogical process of traditional and innovative teaching methods; inclusion of elements of professional activity in the system of educational tasks; the use of various forms of classroom and extracurricular activities that contribute to the disclosure of the student's potential and develop independently; monitoring of educational achievements of students and the process of forming its readiness for professional work.

Conclusions. Ready for the future professional activities of a pharmacist is impossible without complex chemical analytical competencies, which depends on the formation the certain pedagogical conditions.