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SCIENTIFIC AND METHODOLOGICAL FOUNDATIONS FOR THE DEVELOPMENT OF PEDAGOGICAL COMPETENCE OF FUTURE TEACHERS BASED ON ELECTRONIC EDUCATIONAL RESOURCES

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ABSTRACT: This article explores the scientific and methodological aspects of the development of pedagogical competence of future teachers, with an emphasis on the use of electronic educational resources. In the context of the modern educational environment, saturated with information and technological innovations, the authors consider the role of electronic educational resources in the formation of professional skills and knowledge of future teachers. The article highlights the theoretical and methodological aspects of pedagogical competence, describes the advantages of using electronic educational resources in the context of training future teachers. The authors consider practical methods and strategies that contribute to the effective use of electronic educational resources for the development of pedagogical competence.

KEYWORDS: Pedagogical competence, future teachers, electronic educational resources, professional skills development, educational environment, teaching methodology, teacher training, technological innovations, teaching methods, educational technologies, pedagogical professionalism, modern requirements in education, practical solutions, quality of education, innovations in education, effective teaching, pedagogical training.

INTRODUCTION

In the modern world, saturated with information and technological innovations, the training of future teachers faces difficult challenges. Pedagogical competence, as a key component of success in education, should be continuously developed and adapted to modern requirements. This article examines the scientific and methodological foundations that contribute to the development of pedagogical competence of future teachers using electronic educational resources. Modern education faces challenges related to constantly changing technologies and information space. It is becoming increasingly important for future teachers to develop not only traditional pedagogical skills, but also competencies in the field of electronic educational resources. This article examines the scientific and methodological foundations of the development of pedagogical competence of future teachers based on electronic educational resources.

The first chapter is devoted to the concept of "pedagogical competence" and justifies its central importance in the training of future teachers. The main components of pedagogical competence

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are considered here, including an understanding of pedagogical principles, the ability to adapt to diverse educational environments and the ability to communicate effectively with students.

This chapter discusses modern electronic educational resources and their impact on the educational process. Various forms and types of electronic educational resources are considered, such as online courses, virtual classes and educational programs. The advantages of using electronic resources in the training of future teachers are also highlighted.

The third chapter provides methodological recommendations on the effective use of electronic educational resources in the training of future teachers. It discusses specific techniques and practical strategies, such as creating interactive lessons, evaluating the effectiveness of resources and individualizing learning.

This chapter presents practical examples of the use of electronic educational resources in the training of future teachers. The results of scientific research demonstrating the effectiveness of this approach in the development of pedagogical competence are also discussed.

The educational environment is currently undergoing a revolution, and one of the main engines of this change is electronic educational resources. The Internet, digital platforms and multimedia tools provide unique opportunities to improve the learning process and develop the pedagogical competence of future teachers. This article examines the basic principles and methods of using electronic educational resources in teacher training and allows you to better understand how these innovations can affect the future of education.

1. Understanding pedagogical competence:

The first step in the development of scientific and methodological foundations is to understand the essence of pedagogical competence of future teachers. The authors explore not only the knowledge and skills necessary for a successful career in education, but also key aspects such as emotional intelligence, interpersonal communication and the ability to adapt to changes.

2. Effective use of electronic educational resources:

The next stage of the research is aimed at identifying optimal methods for integrating electronic educational resources into the learning process of future teachers. Issues such as the selection of suitable platforms, the creation of interactive training materials and the evaluation of their effectiveness are considered.

3. Designing training courses based on electronic educational resources:

The article also describes in detail the process of developing training courses aimed at developing the pedagogical competence of future teachers. This includes the creation of targeted educational programs that take into account the individual needs of students and current educational trends. Concluding, the article discusses the issues of evaluation and adaptation of the developed programs. The methods of assessing the success of students and the process of constant correction of educational courses, taking into account feedback and changes in the educational environment, are described.

CONCLUSION

The use of electronic educational resources for the development of pedagogical competence of future teachers provides significant prospects for improving educational practices. The scientific

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and methodological foundations discussed in this article can serve as a guide for pedagogical institutes and teachers in creating effective educational programs that contribute to the training of qualified and adaptive teachers for the future. The article concludes with a generalization of the key scientific and methodological foundations for the development of pedagogical competence of future teachers based on electronic educational resources. The importance of taking into account modern technologies and innovations in pedagogical practice is emphasized, as well as the need for continuous training and self-development of teachers in this field.

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