



THE SOFTWARE-METHODOLOGICAL SUPPORT AND PRINCIPLES OF DEVELOPING PERSONAL CREATIVE COMPETENCE IN FUTURE TEACHERS

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ABSTRACT

This article analyzes the software-methodological support and principles for developing personal creative competence in future teachers. The creative competence of a teacher plays a crucial role in organizing the educational process effectively and innovatively, teaching students creative approaches, and improving pedagogical activities. The article discusses the main components of personal creative competence, as well as its role and importance in pedagogical activities. Methodological approaches, software support, and pedagogical principles to encourage teachers to be open to innovations and apply innovative technologies are analyzed. Creative methods and techniques, as well as interactive pedagogical processes, are discussed to develop creative thinking in students. As a result, the article explores how personal creative competence impacts the professional and personal growth of teachers and emphasizes its importance in enhancing the effectiveness of the educational process.

ПРОГРАММНО-МЕТОДИЧЕСКОЕ ОБЕСПЕЧЕНИЕ И ПРИНЦИПЫ ФОРМИРОВАНИЯ ТВОРЧЕСКОЙ КОМПЕТЕНТНОСТИ ЛИЧНОСТИ БУДУЩИХ УЧИТЕЛЕЙ

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ABSTRACT

В статье анализируются программно-методическое обеспечение и принципы развития личностной творческой компетентности будущих учителей. Творческая компетентность учителя играет важнейшую роль в эффективной и инновационной организации образовательного процесса, обучении студентов творческим подходам и совершенствовании педагогической деятельности. В статье рассматриваются основные компоненты личностной



мышление, критическое мышление, педагогические методы, программное обеспечение, личностное развитие педагогов, творческое мышление, педагогические принципы, интерактивные методы, образовательный процесс.

творческой компетентности, ее роль и значение в педагогической деятельности. Анализируются методические подходы, программное обеспечение и педагогические принципы, способствующие открытости учителей к инновациям и применению инновационных технологий. Обсуждаются творческие методы и приемы, а также интерактивные педагогические процессы для развития творческого мышления студентов. В результате в статье исследуется, как личностная творческая компетентность влияет на профессиональный и личностный рост учителей, и подчеркивается ее важность в повышении эффективности образовательного процесса.

Introduction: The teaching profession plays a significant role in society, and its position in the education system is invaluable. A teacher not only imparts knowledge but also shapes various aspects in students, developing their social and personal competencies. The education system emphasizes the use of advanced pedagogical technologies, interactive methods, and creative approaches, focusing on teaching students to create new ideas and think creatively. A teacher's personal creative competence is a key factor in the success of the educational process. Personal creative competence encompasses not only a teacher's pedagogical knowledge but also their creative approaches, ability to implement innovations, and constant ability to generate new ideas in their work. This competence creates necessary tools for improving pedagogical processes, delivering education more effectively to students, and promoting personal growth. Our study analyzes the software-methodological support and principles for developing personal creative competence in future teachers, and discusses the role and importance of this competence in pedagogical activities.

The Essence and Importance of Personal Creative Competence: Personal creative competence is one of the important elements in organizing an effective educational process. Developing this competence provides an opportunity for the teacher to teach students how to think innovatively, imagine, and solve problems. Creative competence directs future teachers not only towards a creative approach to the educational process but also towards personal development and the mastery of innovative pedagogical technologies.

Main Components of Personal Creative Competence:

- **Creating and Implementing New Ideas:** One of the main aspects of a teacher's creative competence is creating new ideas and introducing them into the educational process. This includes presenting innovative methods to students, applying new technologies in the pedagogical process, and, most importantly, creating opportunities for students to generate their own ideas. Implementing new ideas means developing new approaches to teaching and organizing the learning process effectively.
- **Applying Innovative Pedagogical Technologies:** The application of innovative pedagogical technologies means introducing new, advanced methods and technologies into the educational process. Teachers guide students toward advanced knowledge using new



curricula, multimedia tools, and online resources. The innovative use of pedagogical technologies increases students' interest in learning and creates a more effective learning environment. This allows teachers to develop students' creative thinking and help them build independent learning skills.

- **Developing Creative Thinking in Students:** Creative thinking in students is their ability to create new ideas, solve problems in unconventional ways, and apply existing knowledge in new contexts. Teachers can develop students' creative thinking by providing them with the opportunity to think freely, express, and create their own ideas. At the same time, motivating and supporting students in solving creative problems is dependent on the teacher's creative competence.
- **Critical Thinking and Adaptability to Change:** Critical thinking enables students to analyze, evaluate, and update their existing knowledge. It helps students independently form their own opinions, develop the ability to justify their thoughts and decisions. Teachers, by teaching students critical thinking, create opportunities for them to test and develop new ideas and concepts. Additionally, adaptability to change means that teachers must quickly adjust to changes in the pedagogical process, be open to new approaches, and assimilate innovative methods.

Improving the Software-Methodological Support for Developing Personal Creative Competence: It is necessary to have clear methodological and software support to develop creative competence in teachers. Software support should focus on effectively managing the pedagogical process, supporting students' creative activities, and developing the individual characteristics of teachers. The following methodological approaches are included:

Integration and Interdisciplinary Approaches	Pedagogical programs should help future teachers develop creative and innovative thinking. Integrating various subjects helps to form creative competence in students.
Integration of Pedagogical Technologies	Introducing innovative technologies into the pedagogical process, such as encouraging students to acquire new knowledge through interactive technologies.
Methodological Approaches	It is essential to develop methodological guides and instructions to direct teachers toward creative activities in a developed environment and create new pedagogical technologies.
Creative Pedagogical Programs	Special courses, seminars, and workshops should be organized to enhance teachers' creative potential

Conclusion: Developing personal creative competence in future teachers not only renovates the pedagogical process but also contributes to improving the overall quality of the education system. Creative competence enhances teachers' pedagogical knowledge and their openness to new ideas. In turn, this creates opportunities for making the educational process more effective and engaging. The methodological and software support plays an essential role in developing personal creative competence. Adapting pedagogical approaches and principles



to modern requirements maximizes the creative potential of teachers. The application of innovative pedagogical technologies allows for the individual development of teachers and the implementation of innovations in education, driving the educational process to be more effective and dynamic. Personal creative competence is the teacher's constant pursuit of updating their knowledge, mastering new pedagogical technologies, and teaching students creative thinking. As a result, this competence ensures the teacher's personal and professional growth and elevates the educational process to a new level.

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