

# IMPROVING THE METHODOLOGY OF DEVELOPING STUDENTS' BASIC COMPETENCE BASED ON INNOVATIVE COOPERATION

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**Abstract:** In the modern education system, the development of basic competence of students is of great importance. This process can be implemented on the basis of innovative cooperation, that is, the quality of education can be improved by using new pedagogical technologies and methods.

**Key words:** Core competency, Innovative collaboration, Competency approach, Innovative pedagogy, Activity approach, Interactive methods, Digital technologies, Collaborative learning, Project-based learning, Academic and industrial collaboration, Competency assessment, Educational effectiveness, Practical skills, Constructivist approach, Integrative approach.

## **Enter**

Innovative collaboration helps students develop skills such as creative thinking, problem solving, and teamwork. This is necessary for them to be successful in their future careers. It is also important to improve the social competence of students in the process of teaching based on innovative cooperation. The research conducted in this regard is aimed at studying the theoretical foundations of improving the social competence of students based on innovative cooperation.[1]

In addition, using modern didactic tools, improving the methodology of developing general professional training of students is also one of the urgent issues. Therefore, improvement of the methodology of development of basic competence in students on the basis of innovative cooperation is an integral part of the modern educational process. This will improve the quality of education and create a foundation for students to be successful in their future careers.

## **Literature analysis and methods.**

Organization of the educational process based on innovative cooperation: This method is aimed at developing cooperation among students, increasing social competence through group work and problem solving.

Development of creative pedagogical competence: methods aimed at developing students' creative thinking and pedagogical competence based on an innovative approach.

Education based on foresight technologies: Methods of developing students' creative competences by using innovative approaches and forecasting the future.

This article describes the pedagogical conditions and quality indicators of the use of innovative organizational and didactic forms of education in the methodical arming of students studying in the bachelor's field of pedagogical higher educational institutions with knowledge of creative pedagogical competence.[2]

Result.

Improvement of the methodology of development of basic competence in students based on innovative cooperation can be carried out in the following main directions:

1. Innovative partnership model

- Combining theoretical and practical knowledge by strengthening cooperation between students, teachers and industry representatives.
- Working together on startup projects, quests and industry challenges.

2. Strengthening interdisciplinary integration

- Strengthening connections between different subjects and introducing integrated lessons.
- Using technological, mathematical and artistic approaches to solving a problem at the same time.

3. STEAM approach

- Developing students' creative and critical thinking skills by combining Science, Technology, Engineering, Art and Mathematics.
- Strengthening practical knowledge with the help of project activities and constructive games.

4. Application of digital and innovative technologies

- Using digital learning platforms, virtual labs, AR/VR technologies and artificial intelligence tools.
- Effective introduction of distance and hybrid education methods

5. Development of creative and systematic thinking

- Widespread implementation of problem-based learning (PBL) methodology to develop critical, creative and systematic thinking.
- Analysis of practical situations through simulation and "Case Study".

6. Improving the professional competence of teachers

- Regular training and seminars for teachers.
- Development of educational programs for the use of innovative technologies and teaching methods.

Expected results:

- Technological literacy, creative thinking and independent decision-making skills of students are developed.
- Professional competence and knowledge meeting modern requirements are formed.
- Students develop innovative and teamwork skills, which makes them competitive in the labor market.[3]

By putting this method into practice, an opportunity will be created to increase the quality of modern education and educate spiritually mature, creative and innovative individuals.

The following theoretical knowledge is important for improving the methodology of developing basic competence in students based on innovative cooperation.

1. Innovative educational technologies: Developing students' creative thinking and problem-solving skills by teaching modern pedagogical methods and technologies. For example, using the GROW methodology.

2. Social competence: Development of students' social skills, teamwork and communication skills. The research conducted in this regard is aimed at studying the theoretical foundations of improving the social competence of students based on innovative cooperation.

3. Creative pedagogical competence: development of creative pedagogical competence of teachers, thereby increasing students' creative and innovative thinking abilities. Based on the innovative approach, there is information about the methodological foundations of creative competence development in students.

4. Modular education technology: Organization of the educational process based on modules, thereby developing students' self-management and independent learning skills. There are scientific studies about the specific features of using modular education technology in higher education.

5. Pedagogical management: Improving the quality of education by effectively managing the educational process and introducing innovative methods. There are scientific articles about the problems of a systematic approach to pedagogical activity.[4]

By mastering these theoretical knowledge, it is possible to improve the methodology of developing basic competence in students based on innovative cooperation.

### **Summary**

Development of basic competence in students based on innovative cooperation is one of the main requirements of today's educational process. Basic competence implies not only the acquisition of theoretical knowledge, but also the formation of practical skills, creative thinking and problem-solving abilities. By improving educational methods based on innovative cooperation, the following goals can be achieved[5]

Effectiveness of teaching increases on the basis of innovative pedagogical technologies, cooperation methods and activity approach. This process creates a foundation for students to be successful not only in their professional field, but also in their personal and social life. Therefore, innovative cooperation and an integrative approach to the educational process are an important factor in improving the education system today.

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