

**FACTORS OF PREPARING STUDENTS FOR PROFESSIONAL ACTIVITIES BASED  
ON AN INTEGRATIVE APPROACH**

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**Abstract:** The article scientifically substantiates the fact that in some cases it is possible to prepare students for professional activity at a high level on the basis of an integrative approach, as well as the main patterns that determine its components, levels, general organizational foundations, and content. , forms and methods of organizing the process of preparing students for professional activities.

**Keywords:** Integrative approach, professional activity, professional competence, social experience, teaching abilities, professional education, independent thinking, professional training, pedagogical integration.

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Such changes in the world in the context of globalization create a strong competitive environment in all areas and, in turn, impose new requirements for the training of competitive personnel in the field of education. As a result, in modern conditions, which is valued as the most unique capital, "...at all stages of education, through the introduction of mechanisms for increasing efficiency and methods for assessing the activities and professional competence of a teacher, there is an urgent task - to create the opportunity for all people to receive a quality education throughout their entire life" [2].

At the moment, in our country, special attention is paid to the development of personal qualities associated with pedagogical competence, such as education based on world standards, interest in and desire for advanced modern pedagogical innovations. Today, the main goal of the reforms being implemented in the field of education in our country is to create ample opportunities for our youth to grow up comprehensively developed.

Especially today in our country, broad conditions have been created for the formation of the legal foundations of the national education system. This, in turn, creates an opportunity to improve the structure and content of reforms. As President Shavkat Mirziyoyev stated, reflecting on this: "We consider our priority task to be to improve the activities of all parts of the education and training system, based on the requirements of today" [3].

Therefore, the head of our state, based on the requirements of the present time, should first of all improve the efficiency of education, develop the level of professional competence of specialists, direct the teaching staff to innovative activities, apply innovative education and information and communication technologies in the educational process in higher educational institutions, studying advanced foreign experience and goal setting. No wonder he identified orientation as a priority task. Here is an important comment: "It is very important to solve another problem: the professional level of teachers and teaching staff, their special knowledge. In this regard, it is necessary to create an environment that actively supports educational processes, issues of spiritual and pedagogical maturity, and the formation of real values" [1], which sets the task of developing professional competence in students based on modern approaches.

Professional competence does not mean the acquisition by a specialist of individual knowledge and skills, but the mastery of integrative knowledge and actions in some independent direction. Competence also requires constant enrichment of professional knowledge, learning new information, the ability to understand important social needs, search for new information,

process it and be able to apply it in one's work. Professional competence is a complex process; performing unclear tasks; use of conflicting information; manifests itself in the ability to have a plan of action in an unexpected situation. Specialists with professional competence consistently enrich their knowledge, assimilate new information, deeply understand the requirements of the time, and new knowledge.

Priority objectives of professional educational institutions, such as "stimulating scientific and innovative activities, creating effective mechanisms for the implementation of scientific and innovative achievements" and "developing a national qualifications system in order to adapt personnel qualifications to the requirements of the international labor market" Defined in the Action Strategy for the further development of the Republic of Uzbekistan, determines the need for a completely new organization of scientific and practical activities. The modernization of vocational education is to ensure full compliance of new vocational education with international standards, as well as the development and implementation in practice of the content of their personal and professional competencies, as well as their personal and professional competencies based on modern approaches and their implementation in practice [1].

The professional competence of students is also characterized by the following features:

- every How defined in his situation another another Aspects check received without knowledge own on the spot And efficiency With right apply know;
- solutions Adoption do it know ability And readiness, that's all With together , this situation For majority acceptable solution option choose get;
- Social actions organize achieve And this For All possibilities work Sola know;
- activity within another People With mutually relationship Certainly goals intended without And to the goal suitable , acceptable way install receive give an opportunity provision communicative skills;
- definite spiritual values, worldview, general culture And moral to adjectives property, activity pursuit feelings availability;
- his own creative possibilities development of activities new methods take over desire Professional competence in fact this adjectives reflection enough [6].

E. F. Zier professional competence functional development research do professional until maturity achieve during competence another speeches integrated go And their professional important Human quality With connection get stronger go emphasizes [7].

Z. Rakhimov teacher professional competence formation in accordance with following offers give possible What has the meaning [8]:

- mastered Social experience again performance , search capability And creativity in its activities manifestation be Certainly expressed professional orientation , knowledge adopt activity;
- professional In battle a lot of happening every How non-standard situations independent respectively solution Adoption do it get , as well as the entire process All event And events , evidence analysis do it know the basis which creates scientific thinking development;

- National And world pedagogical capabilities improvement, itself - itself develop direction , research activity development like wide circle own V received independent education organize reach.

- students professional to activities Preparation individualization through mental And practical in activities his own individual styles have be give an opportunity provision education organize to achieve.

Scientific from analyzes apparently Apparently professional competence formation or development Social from point of view very much important , zero or generation spiritual from point of view mature , business , creative thinking by doing education, exactly pedagogical staff to your professional level qualification related question.

In fact, today's Modern pedagogy supports professional competence. First, study in progress knowledge important was, later a priority skill And to qualification past. This Very right an approach was, still is own power Lost no, however period point of view from point of view Today competence, in particular speech competence activated For him in society too much demand get stronger This one is going and own one by one integration through education give process apply requirement does that's all in a manner higher education institutions from students professional competence development future important work foundation task performs.

The following basic principles are identified for preparing students for professional activities in higher educational institutions:

- humanization of professional training of vocational education teachers;
- professional-technological approach to the development and development of the creative personality of a vocational education teacher in the conditions of modern information technologies, based on systemic, pedagogical integration;
- equipping vocational education teachers with methodological knowledge, as well as specific scientifically based knowledge;
- expansion and deepening of the structure and content of the methodological system for training vocational education teachers.

Currently, for vocational educational institutions, the preparation of bachelors in the field of vocational education has begun for the training of engineer-teachers in higher educational institutions of our republic. Based on this, higher educational institutions are faced with the task of developing the necessary competencies of future vocational education teachers, independently searching for solutions to problems, a creative approach to education, forming conclusions based on an independent opinion, and training specialists who can directly participate in production processes.

We began our study of the problems of preparing students for professional activities and developing their technological competence by defining the content of the concepts of "preparation", "person's readiness for activity", "professional training". In the scientific literature, as an important sign of "readiness," adaptability to an activity is defined as the presence of certain abilities that regulate it.

Achieving a high level of professional training of students based on pedagogical integration requires the following conditions:

- the degree of improvement in students' preparation for professional activity is closely related to the effectiveness of the integrative pedagogical system, which illuminates the general essence of this process;
- organizational management of processes that ensure the preparation of students for professional activities has been developed accordingly;
- reflective management guarantees the achievement of the goal of preparing students for professional activities on the basis of pedagogical integration. Reflexive management requires maximum consideration of the features of the process organized for a specific purpose, as well as the coordination of each effect with the patterns manifested in its content.

We focus on the following factors influencing interdisciplinary integration:

- education speciality direction suitable was Job release objects choose;
- Job release item And education establishment between cooperation surface bring ways search;
- education establishment And Job release item between attitude provide.

Interdisciplinary to relationships What For a lot of n stop we're passing because interdisciplinary attitude education process elements ( form , content , method And tools ) . one all into the system combine those. integrate service does in from and everything separately emphasizing transition must be interdisciplinary integration education quality And efficiency made increase majority important this is one of the factors

Interdisciplinary integration made increase For :

- study Sciences in teaching So subsequence choose there must be one the science education second the science learn let him help;
- in sciences general was understanding , skill And qualification information one another from the approach use;
- Sciences in teaching skill And skills fruits do was requirements unity give;
- one science circle, skill And qualification in teaching another from sciences occupied knowledge, skill And qualifications wide use.

High education in institutions currently interdisciplinary attitude made increase For computer And information from technology wide use more increased going Reason - demonstration doer And control creator, modeler, teacher, programmer pedagogical tools students knowledge synthesize And generalize, know And Problems decide methods generalized way learn help gives.

Check during study Sciences integration in progress active mental to activities help giving factors: integration For sciences ok, st merger, teacher And student of their actions suitable arrival of students young possibilities check received without content, method and tools choose.

Study Sciences integration didactic essence another study Sciences in accordance with new knowledge formation conceptual compound And methods define give an opportunity giving pedagogical events order And laws Job Exit necessity With determined .



Integrate during to each other we are connected volume increases And to falls , that's all system parts performance And education object honesty to put In practical integration, an important owner was processes based on technical products to create in mind caught.

High education For necessary And a priority from directions one education content update , lesson innovative experience And ideas based on, modernized , improved And scientifically innovative technologies based transition necessity cause released. Because lesson education - upbringing give basic this is the core. Students study Sciences deep studying go during his knowledge literacy is increasing goes Science in accordance with to be given away education - Arabia life laws, nature dialectic , era demand based students if they deliver, har one teacher own task sincerely done it will be.

When organizing the process of preparing students for professional activities on the basis of integration, it is important to determine the basic patterns that define its components, levels, general organizational foundations, content, form and methods.

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