## ANNOTATION
## TO THE WORKING PROGRAM OF THE DISCIPLINE
### «PEDAGOGY AND PSYCHOLOGY OF HIGHER EDUCATION»

**Area of training all specialties**
**Focus (profile) all areas of specialization**

|  | Form of higher education | | |
|---|---|---|---|
|  | Full-time (daytime) | Form of higher education (Correspondence) | |
|  |  | technical professions | Economic professions |
| Kurs | 1 | 1 | 2 |
| Semester | 2 | 1 | 3 |
| Lectures, hours | 32 | 8 | 8 |
| Practical (seminar) classes, hours | 24 | 6 | 6 |
| Report, semester | 2 | 1 | 3 |
| Classroom hours per academic discipline | 56 | 14 | 14 |
| Independent work, hours | 44 | 86 | 86 |
| Total hours per academic discipline/ credit units | 100/3 | 100/3 | 100/3 |

### 1. Brief content of the discipline

The purpose of the study discipline is to form a master's universal pedagogical competence: the implementation of pedagogical activities in educational institutions, the development and implementation of effective educational and information and communication technologies, pedagogical innovations.

### 2. Learning outcomes

**As a result of mastering the academic discipline, the student must**
**know:**

- conceptual apparatus, methods of pedagogy and psychology of higher education; new educational trends and directions, regularities, principles of development and functioning of higher education; best teaching practices (including international) and innovations in higher education;

- ways of taking into account individual, age-specific features of students, allowing to personalize their educational trajectories; new requirements to graduates' competences, connected with digital revolution; conditions of students' motivation and adaptation to learning and social and labor activity; professional requirements to higher school teacher as educator, teacher, methodologist and researcher;

- methodological approaches to constructing goals, results and content of higher education, educational planning documentation that determines the content of education; approaches and principles of development and application of modern educational and methodological support of educational process, including digital format;

- the main methods of learning, effective educational technologies, including information and communication technologies, forms and means of organizing the learning process, including blended and distance learning;

- psycho-pedagogical methods and techniques of activation of independent and research work, project activity of students;

- Basic methods, forms and means of organization of education process in higher education institution (or study group); psychological and pedagogical peculiarities and ways of effective

interaction and cooperation of teachers and students, pedagogical guidance of students' groups and self-management bodies
- basics of pedagogical management and monitoring;
**be able to:**
- design the content of learning, establish interdisciplinary links; apply, develop competence, interdisciplinary, heuristic (creative) tasks and assignments;
- to design and organize various forms of training sessions in full-time, mixed and distance forms based on the use of effective pedagogical and information and communication technologies, active and collective forms and methods of learning;
- to organize and implement, taking into account individual characteristics and educational needs of students, educational activities and educational work in general, extracurricular independent work, project and research activities of students;
- develop modern educational and methodological support of the educational process (including digital format), diagnostic and control tools;
- establish pedagogically appropriate relationships with all participants in the educational process; **possess**
- modern forms, methods and technologies of education, upbringing and development of student personality;
- skills of organizing the educational process and diagnostics of its results, its management taking into account individual and personal characteristics of students;
- methods and techniques of reflection and adequate self-assessment of own pedagogical activity, development and implementation of projects (programs) of professional self-education and personal self-improvement.

### 3. Formed competencies:

Mastering this academic discipline should provide the formation of the following competencies: UC-5 To be able to carry out pedagogical activities in educational institutions, master and implement effective educational and information and communication technologies, pedagogical innovations (for specialties: 1-70 80 01, 1-43 80 01, 1-37 80 01, 1-25 80 01, -38 80 01), UC-7 To be able to carry out educational activities in educational institutions, master and implement effective educational and information and communication technologies, educational innovations (for specialty 1-36 80 02)

### 4. Requirements and forms of current and intermediate certification.
In the study of the discipline used the module-rating system of evaluating the knowledge of students. In the course of teaching the discipline the following forms are used:
1. Problem-based learning
2. traditional.