

REVIEW

on the educational and scientific programme 'Vocational Education' of the third (educational and scientific) level in speciality A5 'Vocational Education (by specialisations)' of the field of knowledge A Education / Pedagogy of the Department of Psychology and Pedagogy of Alfred Nobel University

The peer-reviewed educational and scientific programme 'Vocational Education' (ESP) of the third (educational and scientific) level in specialty A5 'Vocational Education (by specialisations)' of the field of knowledge A Education/Pedagogy, developed by members of the project team of the Department of Psychology and Pedagogy of Alfred Nobel University, is aimed at training highly qualified competitive scientific and pedagogical staff capable of independent research and innovation, scientific and pedagogical project activities generating new ideas and implementing them in the theory and practice of vocational education; quality support of the educational process and creative solutions to current problems in the field of vocational education, which involves a deep rethinking of existing and creation of new holistic interdisciplinary knowledge and/or professional practice.

The programme clearly presents the subject area, orientation, main focus and features of the educational and research programme. A positive impression is made by the fact that this programme covers a wide range of modern innovative vectors of development of the theory and practice of vocational education which forms an updated theoretical and applied basis for conducting research, training of highly qualified specialists capable of research, innovation and teaching activities in the specialty A5 Vocational Education. It is practice-oriented, contains an educational component (45 ECTS credits) which is implemented over four semesters and consists of educational components of general (18 ECTS credits) and professional (27 ECTS credits) training, including 12.5 ECTS credits of elective educational components. The scientific component of the programme involves conducting one's own fundamental and/or applied research under the guidance of one or two supervisors with the appropriate presentation of the scientific results in the form of a dissertation as well as testing the research results (in accordance with applicable requirements).

The strength of this educational and research programme is the following opportunities for applicants: performing individual components of scientific research during practical and seminar classes in professional training disciplines; involvement in international projects through cooperation agreements; studying according to an individual curriculum; choosing English-language educational components.

The developers of the programme focus on innovative teaching and learning methods, namely: student-centred, self-study, problem-based learning; problem-based, interactive training (dialogue and discussion, situational, training, game, facilitation), project-based, information and computer-based, self-developmental, collective

(microgroup, group) and integrative contextual learning technologies. The programme provides for productive pedagogical interaction with supervisors, research and teaching staff involved in the educational process, advising postgraduate students by specialists in the field of vocational education.

The programme which is based on the standard of higher education in the speciality 015 Vocational Education (by specialisations) for the third (educational and scientific) level of higher education (Order of the Ministry of Education and Science of Ukraine No. 924 of 26.06.2024) describes the integral competence, general and special competences and programme learning outcomes.

We believe that the original approach of the developers of the Professional Education programme reveals itself through two types of pedagogical practice: a pedagogical workshop and a research and teaching practice.

The compilers have clearly defined the areas of the work of applicants: classroom work (assistantship) - preparation and conduct of classes in professional disciplines of various types using various forms of organisation of educational process, teaching methods and techniques; methodological work - individual planning and development of the content of classes; development of teaching and methodological support for disciplines; individual work with students; management of student research; acquaintance with the organisation of educational process in higher education institution; analysis of the conduct of classes; development of innovative methods of teaching students; development of tasks for independent work of students / module control / development of elements of an e-learning course, etc.; research work - preparation for the publication of conference abstracts, writing an article in accordance with the topic of research; selection and development of diagnostic tools in accordance with the topic of research; organisation and implementation of experiments; implementation of author's developments in the classroom.

Therefore, we conclude that the educational and scientific programme 'Vocational Education' of the third (educational and scientific) level in the specialty A5 'Vocational Education (by specialisations)' of the field of knowledge A Education/Pedagogy, developed by the project group of the Department of Psychology and Pedagogy of Alfred Nobel University has a holistic and complete character, meets the requirements of the National Qualifications Framework. Its content will provide high-quality training of a Doctor of Philosophy in Vocational Education and can be recommended for implementation in the educational process in 2025-2026. p.

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