

ABSTRACT

UDC: 378.091.3:005-051

DOI: 10.26697/ijes.2020.4.16

Pedagogical Research into Effectiveness of Training Future Administrators and Managers at Institutions of Higher EducationPostgraduate Student **Tymoshenko V. I.**¹, Postgraduate Student **Pavlenko D. G.**¹, Postgraduate Student **Slabetskyi O. M.**¹¹ National Pedagogical Drahomanov University, Ukraine**Background:**

Organizing new forms of professional training currently requires satisfying social-economic and social-ecological demands for security on the part of all participants of the educational process and other stakeholders regarding guarantees of health preservation, legal and informational protection of private space and corporate student-oriented favourable educational environment (for various categories of lifelong education participants, without exception and restrictions for those who need it), availability and equal rights (without political, confessional, age-related, racial, gender-related, inclusive or financial exceptions, beliefs and prosperity of a person), involvement of large numbers of consumers, stakeholders, representatives of the public and government authorities, politicians and patrons to implement network-based, mixed, distant, online training with the formed set of technical, technological, informational and telecommunications services (scientific databases, platforms, statistical databases and modern scientific informational databases) in order to ensure informational transparency regarding the state of the environment, global civilization problems, risks and threats for the sake of developing a methodology of systemic administration on basis of sustainability.

Results:

We have performed theoretical analysis of the potential within methodological tools of the planned pedagogical research in the integrated topical direction "Theory and methodology of organizational and communicational provision for professional training of future public administration specialists and managers in institutions of higher education" at the National Pedagogical Dragomanov University, within the framework of conducting government-funded research works such as "Theory and technology of teaching within the system of vocational education" (state registration number 0115U000552, 2015–2017), "Theoretical and methodical foundations to form a system of postgraduate education on the basis of sustainable development" (state registration number 0117U004914, 2016–2019). We have also distinguished and substantiated the intended function of systemized groups of methods for pedagogical research. To solve the problems stated in the research,

we have offered a complex of administrative-managerial, scientific and methodical, psychological and pedagogical factors to influence formation of the methodological contents of education, scientific and methodical provision for quality management within the system of professional training of future public administration specialists and managers of higher education institutions; organization of research and development activities, development of innovative projects of educational proposals and scientific services in the social context, and improvement of the model suggested for the system of professional training of future specialists, with synchronization of methods, forms and techniques of teaching along with basic research work within the framework of student-oriented interaction between participants of the educational process in a favourable environment to unlock the academic potential of an institution of higher education.

Conclusions:

Scientific, methodical, and reference sources have been made subject to theoretical analysis in order to determine the potential of the methodological tools of the research. The most expedient tools for pedagogical research have been identified: theoretical – theoretical-axiological, comparative, systemic-functional, culturological analysis; general scientific methods – generalization and systematization, formal and logical; specific scientific methods for psychological and pedagogical research – formalization, geographical method, disciplinary and interdisciplinary methods; empiric methods – testing, survey, polling, observation, method of expert assessment, pedagogical experiment; statistical methods – processing results of pedagogical experiment, qualitative and quantitative analysis of experimental data. Prognostic analysis has been conducted for methodical prospects in application of means for informational, analytical, technical and scientific provision, and the following means: graphical and illustrative based on various media, video-visual, multimedia, remote, instrumental, laboratory, scientific-methodical and technical-regulatory, scientific-ideological, specific-scientific, disciplinary and interdisciplinary, cognitive means in the field of public administration, pedagogical and natural sciences, humanities, empirical and statistical means.

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