



Syllabus Course Program



Fundamentals of professional psychology

Specialty

054 - Sociology

Institute

Institute of Social and Humanitarian Technologies

Educational program

Sociological support of management activities

Department

Pedagogy and Psychology of Social Systems Management named after Academician I.A. Zyzayun (301))

Level of education

Master's degree

Course type

Educational, Selective

Semester

3

Language of instruction

English, Ukrainian

Lecturers and course developers



First name and surname

Nina Pidbutska,

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Doctor of Psychology, Professor, Head of the Department of Pedagogy and Psychology of Social Systems Management named after Academician I.A. Zyzayun, NTU 'KhPI', author of more than 100 scientific and methodological works. Leading lecturer in the discipline: 'Fundamentals of Professional Psychology'.

More about the teacher on the department's website

<http://web.kpi.kharkov.ua/ppuss/uk/>

General information

Summary

The discipline is aimed at addressing a wide range of issues related to acquainting students with knowledge of the general nature of the mental, psychological properties of professional activity of a specialist. Particular attention is paid to practical knowledge of applied aspects of professional activity (motivation, conflicts, etc.).

Course objectives and goals

The discipline is aimed at addressing a wide range of issues related to acquainting students with knowledge of the general nature of the mental, psychological properties of professional activity of a specialist. Particular attention is paid to practical knowledge of applied aspects of professional activity (motivation, conflicts, etc.).

Format of classes

Lectures, individual assignments, independent work, consultations. Final control - credit

Competencies

GC03 Ability to communicate with representatives of other professional groups of different levels

GC07. Ability to motivate people and proceed towards the common goal.

SC01 Ability to analyze social phenomena and processes

SC09. Ability to organize work on employees motivation at organizations in economic branches.

Learning outcomes

PR03 Develop and implement social and interdisciplinary projects considering social, economic, legal, environmental, and other aspects of social life

PR10. To develop applied projects in employees motivating at organizations of economic branches.

Student workload

The total volume of the discipline is 120 hours (4 ECTS credits): lectures - 32 hours, seminars - 16 hours, independent work - 72 hours.

Course prerequisites

"Sociological support of economic activity", "Methodology and methods of working with personnel

Features of the course, teaching and learning methods, and technologies

The discipline uses brainstorming, dialogue learning, gaming (business games); documentary (psychobiographical analysis, drafting documents); problematic (cases); interactive (mental maps, speeches-presentations); independent (creative tasks. literature study); training (reflection, discussion)

Program of the course

Topics of the lectures

Topic 1: The concept of personality, its structure.

General characteristics of the concept of personality. Human phylogeny. The relationship of the individual, individuality, personality. The structure of personality.

Topic 2. Features of the human psyche, its structure.

General characteristics of the psyche. The structure of the human psyche. Mental processes, states, personality traits.

Topic 3. Occupational profile and psychogram of a specialist.

General characteristics of a specialist's occupational profile. Professionogram and psychogram of a specialist in sociology. Professionally important qualities of a specialist in sociology.

Topic 4. Psychological features of professional development of a specialist.

General characteristics of professional development. Stages of professional development of specialists. Professional suitability of a specialist. Professional readiness of a specialist.

Topic 5. Professional motivation, ways of its development.

General characteristics of motivation. Classification of motivation theories. Features of professional motivation. Ways to develop professional motivation.

Topic 6. Psychological aspects of business communication.

General characteristics and structure of the phenomenon of communication. Barriers to communication. The concept of business communication. Conditions for successful business communication.

Topic 7. Psychological aspects of conflict resolution.

General characteristics of conflicts. Classification of conflicts. Conditions for conflict prevention and resolution.

Topic 8. Social and psychological climate, ways of its formation.

General characteristics of the socio-psychological climate. Stages of formation of the socio-psychological climate. Conditions for building a harmonious socio-psychological climate

Topics of the workshops

Topic 1: Occupational profile and psychogram of a specialist in sociology.

General characteristics of a specialist's occupational profile. Professionogram and psychogram of a specialist in sociology. Professionally important qualities of a specialist in sociology. Construction of a professional profile and psychogram of a specialist in sociology.

Topic 2. Psychological features of professional development of a specialist.

General characteristics of professional development of a specialist in sociology. Stages of professional development of a specialist in sociology. Professional suitability of a specialist in sociology. Professional readiness of a specialist in sociology.

Topic 3. Professional motivation, ways of its development.

Classification of motivation theories. Features of professional motivation. Development of ways to develop professional motivation of a specialist in sociology.

Topic 4. Psychological aspects of business communication.

General characteristics and structure of the phenomenon of communication. Barriers to communication in the professional activity of a sociology specialist. The concept of business communication. Conditions for successful business communication of a specialist in sociology

Topics of the laboratory classes

This field is filled in the same way if the curriculum includes laboratory classes.

Self-study

The course includes assignments on the following topics: 'My professional suitability', "Professionogram and psychogram of a specialist", "Ways to increase motivation for professional activity", "Ways to increase the level of communication competence of a specialist".

Students are also recommended additional materials (videos, films) for independent study and analysis

Independent work

The student's independent work is limited to studying lecture material and preparing for seminars. Students are also recommended additional materials (videos, articles, textbooks) for independent study and analysis, preparation for lectures and seminars.

Course materials and recommended reading

Basic literature

1. Psychological foundations of engineer's professionalism: structure, dynamics and patterns of development: [monograph] / N. V. Pidbutska; Ministry of Education and Science of Ukraine, National Technical University 'Kharkiv Polytechnic Institute.' - Kharkiv: 'Dysa Plus, 2016. 295 p. [Ukr]
2. Romanovskyi O. H. Conflict communication in engineering activities: a textbook / O. H. Romanovskyi, O. S. Ponomarev, N. V. Pidbutska ; National Technical University 'Kharkiv Polytechnic Institute.' - Kharkiv: NTU 'KhPI', 2013. - 292 p. [Ukr]

Additional literature

1. Kokun O. M. Psychology of professional formation of a modern specialist: a monograph / Kokun O. M. ; Kostiuk Institute of Psychology of the National Academy of Pedagogical Sciences of Ukraine - Kyiv : SE 'Informational and Analytical Agency', 2012. 200 p. [Ukr]
2. Lozhkin H.V. Psychology of work: a textbook for students of higher educational institutions / Lozhkin H.V., Volianiuk N.Y., Soltyk O.O. - Khmelnytskyi, 2013. - P. 147-153. [Ukr]
- 3.. Orban-Lembryk, Lidia Ernestivna. Psychology of professional communication [Text] : monograph / L. E. Orban-Lembryk. - Chernivtsi: Books - XXI, 2019. - 527 c. [Ukr]
4. Psychology of work in normal and extreme conditions [Text] : a textbook for university students / [M. S. Korolchuk, V. M. Korolchuk, S. M. Myronets et al. - 651 c [Ukr]
5. Chin, H., Ingerman, Å., Block, L., & Hergès, H. O. (2024). Navigating the complex dynamics of anesthesiologists' professional identity formation in the context of their specialty training program: a phenomenographic perspective. *BMC Medical Education*, 24(1), 539.
6. Kuther, T. L., & Morgan, R. D. (2024). *Careers in psychology: Opportunities in a changing world*. Sage Publications.
7. Palamarchuk, O., & Haba, I. (2024). Ppsychological resistance as a component of the professional integration of the personality in the conditions of modern challenges. *Personality and environmental issues*, 3(1), 5-11.

8. Popova, T. (2024). Artlogotherapy in educational practices: formation of professional and life meaning orientations of adolescent personality. *THEORETICAL AND EXPERIMENTAL PSYCHOLOGY*, 159.
9. Toubassi, D., Schenker, C., Roberts, M., & Forte, M. (2023). Professional identity formation: linking meaning to well-being. *Advances in Health Sciences Education*, 28(1), 305-318.
10. Koh, E. Y. H., Koh, K. K., Renganathan, Y., & Krishna, L. (2023). Role modelling in professional identity formation: a systematic scoping review. *BMC Medical Education*, 23(1), 194..

Assessment and grading

Criteria for assessment of student performance, and the final score structure

100% of the final grade consists of the results of the assessment in the form of a test (20%) and the current assessment (80%). Credit: oral answer. Current assessment: active participation in discussions based on lecture material and independent work (30%), practical tasks (20%), writing tests (10%).

Grading scale

Total points	National	ECTS
90-100	Excellent	A
82-89	Good	B
75-81	Good	C
64-74	Satisfactory	D
60-63	Satisfactory	E
35-59	Unsatisfactory (requires additional learning)	FX
1-34	Unsatisfactory (requires repetition of the course)	F

Norms of academic integrity and course policy

The student must adhere to the Code of Ethics of Academic Relations and Integrity of NTU "KhPI": to demonstrate discipline, good manners, kindness, honesty, and responsibility. Conflict situations should be openly discussed in academic groups with a lecturer, and if it is impossible to resolve the conflict, they should be brought to the attention of the Institute's management.

Regulatory and legal documents related to the implementation of the principles of academic integrity at NTU "KhPI" are available on the website: <http://blogs.kpi.kharkov.ua/v2/nv/akademichna-dobrochesnist/>

Approval

Approval

Date of approval, signature

Head of the department
Nina PIDBUTSKA

12.06.2024



Date of approval, signature

Guarantor of EP
Nadiia SHANIDZE

27.08.2024

