

Thematic Plan of Seminar Classes for the course “Psychology, Pedagogy” for students admitted in 2026 in the educational program 31.05.03 Dentistry, specialization (profile): Dentistry (Specialist Degree Program), full-time mode of study for the 2026–2027 Academic Year

№	Thematic Blocks	Hours (Academic)
Semester 1		
1.	History of psychology. ¹ Basic branches of psychology and fields of psychology. ²	2
2.	Classical schools of psychology. ¹ The notion of the soul, psyche and psychic activity. Research methods in psychology. ²	2
3.	Cognitive sphere. ¹ general information about cognitive processes. Sensations, their types, general regularities. Pain, its psychological characteristics. Perception and its psychological properties. Imagination and its psychological characteristics. Memory, its definition and types. Characteristics and nature of memory. Attention, its nature and types. General characteristics of thinking, concept, judgment, their definition and examples. Classification of the types of thinking. Intellect, its preconditions.. ²	2
4.	Will as a Psychological Phenomenon. The scheme of the stages of a volitional action. Give an example. Characteristics of the volitional process. ¹ General information on the concept of motivation. A motive and motivation. Motivation: biological and general drives. Types of motivation. Activity: basic characteristics. Kinds of human activity. Differences between human activity and an animal activity. ²	2
5.	Notion of the emotions. The main functions and characteristics of emotions. ¹ Kinds of emotions. Theories of emotions: The Charles Darwin theory, The James-Lange theory, The Cannon-Bard theory and so on. ²	2
6.	Notion of personality. Theories of Personality (Raymond B.Cattell, psychoanalytic theories, learning theories, humanistic and cognitive theories). ¹ Notion of temperament and its types. Hippocrates, Halen, I.P.Pavlov, Notion and types of character. William H.Sheldon, Carl Jung. Accentuation of character, its psychological characteristics. Abilities, their psychological characteristics. Self-consciousness and its structure. Mechanisms of psychological defense. ²	2
7.	Notion of personality. Theories of Personality (Raymond B.Cattell, psychoanalytic theories, learning theories, humanistic and cognitive theories). ¹ Notion of temperament and its types. Hippocrates, Halen, I.P.Pavlov, Notion and types of character. William H.Sheldon, Carl Jung. Accentuation of character, its psychological characteristics. Abilities, their psychological characteristics. Self-consciousness and its structure. Mechanisms of psychological defense. ²	2
8.	General information about developmental psychology. ¹ Infancy and childhood: newborns and their capacities, perceptual development; childhood (the development of language, cognitive and emotional development, social development). Adolescence: cognitive, moral, social, personality developments, physical changes. Adulthood: physical, cognitive, social, personal changes in early, middle, late adulthood. Old age: attitudes toward aging, changes in social environment, changes in	2

	mental functioning, senile Dementia, adjusting to death, hospices. Importance of life cycle information in the professional activity. ²	
9.	General information about developmental psychology. ¹ Infancy and childhood: newborns and their capacities, perceptual development; childhood (the development of language, cognitive and emotional development, social development). Adolescence: cognitive, moral, social, personality developments, physical changes. Adulthood: physical, cognitive, social, personal changes in early, middle, late adulthood. Old age: attitudes toward aging, changes in social environment, changes in mental functioning, senile Dementia, adjusting to death, hospices. Importance of life cycle information in the professional activity. ²	2
10.	Notion of social psychology. ¹ Individual Interaction: a) Interpersonal attraction. b) Social perception. c) Schema. d) Stereotypes. Group Interaction: a) Group behavior (interdependence, communication, shared aims, norms, ideology, commitment). b) Interactions within groups (conformity and autonomy) Mechanisms of changing attitude - compliance, identification, internalization. Cognitive dissonance. ²	2
11.	Notion of social psychology. ¹ Individual Interaction: a) Interpersonal attraction. b) Social perception. c) Schema. d) Stereotypes. Group Interaction: a) Group behavior (interdependence, communication, shared aims, norms, ideology, commitment). b) Interactions within groups (conformity and autonomy) Mechanisms of changing attitude - compliance, identification, internalization. Cognitive dissonance. ²	2
12.	Psychological aspect of interaction between doctor and patient. ¹	2
13.	Self-conciseness. ¹ Stress, psychological reactions on it. GAS. Emotional burnout syndrome. Mechanism of psychological defence. ²	2
14.	The Health and its definition. ¹ The Internal vision of the disease: the history of the introduction of the concept, general information. Models of the internal picture of the disease (Roman Luria, T. N. Reznikova and V. M. Smirnov, V.V. Nikolaeva, A. Sh. Tkhostov and G. A. Arina, G. Levintal, A. Sh. Tkhostov and etc.). Types of the connection between an individual and the disease. The age features of the internal vision of the disease. ²	2
15.	Psychological aspects of the formation of motivation to maintain health. ¹ Psychosomatic medicine. ²	
16.	Doctor's Self-education: general characteristic and its importance. ¹	2
17.	General information about pedagogy. ¹ Individual styles of learning and thinking. Gender differences in the classroom. Cultural differences in educational process. Motivation in learning. Kinds of thinking. Misbehavior. ²	2
18.	Pedagogical aspects of professional activity of the doctor. ¹ Models of doctor-patient relationship. Psychological types of doctors. Basic charters and skills of physician. Communication of doctors. Problems of contemporary healthcare system. ²	2
Total:		36

Reviewed and approved at the meeting of the Department of General and Clinical Psychology, Minutes №_10_ dated “_26_” ___May___ 2026.

Head of the Department

M.E. Volchansky