

**LOGIC  
ANNOTATION  
TO THE CURRICULUM OF THE DISCIPLINE**

**Specialties:** 1-54 01 02, 1-37 0107, 1-36 01 01, 1-53 0101, 1-27 02 01, 1-27 0101, 1-53 0105, 1-36 0106, 1-36 0104, 1-36 0103, 1-40 0501, 1- 28 01 02

	Form of training									
	full - time			part-time abbreviated			correspondence			
	1-27 0201 1-27 0101	1-28 0102	1-53 01 05, 1-54 01 02 1-37 0107 1-36 0103 1-360104 1-53 0101 1-36 0106 1-36 0101 1-40 05 01	1-40 05 01	1-27 0101	1-28 0102	1-28 0102	1-36 0106	1-37 02 01	1-36 0101
<b>Course</b>	4	3	3	2	4	3	4	3	4	3
<b>Semester</b>	7	6	5	3	7	5	9	6	8	5
<b>Lectures, hours</b>	18	18	18	4	4	4	4	2	4	2
<b>Seminars, hours</b>	16	16	16	4	4	4	4	2	4	2
<b>Test, semester</b>	7	6	5	3	7	5	9	6	8	5
<b>Classroom hours per academic discipline</b>	34	34	34	8	8	8	8	4	8	4
<b>Independent work, hours</b>	38	38	38	64	64	64	64	64	64	68
<b>Total hours per academic discipline / credit units</b>	72/2	72/2	72/2	72/2	72/2	72/2	72/2	72/2	72/2	72/2

**1. Brief content of the discipline**

The main purpose of studying this discipline is to master the technique of logical analysis of the phenomena of thinking in the context of human activity on the basis of learned rules, principles and laws that ensure the achievement of true knowledge about the world.

**2. Learning outcomes**

As a result of mastering the discipline, the student should know:

- the main content of the recommended literature;
- the subject of the science of logic, its structure and functions;
- basic logical concepts;
- basic rules, requirements and laws for logical thinking;
- methods of applying theoretical propositions of logic to solving scientific and practical problems.

be able to:

- organize your own thinking taking into account logical norms;

- analyze logical problems in accordance with the requirements of this science;
- to solve problems of vital practical meaning using methods of professional activity;
- use the means of logic in their professional activities.
- conduct a dialogue, analyze sign systems, build text, etc.
- analyze argumentation procedures from the standpoint of their correctness and persuasiveness;
- to identify errors in reasoning and illegal techniques in discussions.

own:

- the skills of using the means of logic in their professional activities;
- the ability to identify errors in reasoning and illegal techniques in discussions;
- methods of applying theoretical and practical problems.

### **3. Formed competencies**

The development of this academic discipline should ensure the formation of the following competencies:

#### **1-53 01 05**

UK- 3: Possess a culture of thinking, be able to perceive, generalize and analyze philosophical, ideological, psychological and pedagogical problems in the field of interpersonal relations and professional activity.

#### **1-36 01 01, 1-36 01 04**

UK-4: Possess a culture of thinking, be able to perceive, generalize and analyze philosophical, ideological, psychological and pedagogical problems, be able to implement psychological and pedagogical knowledge and skills in social and professional activities

#### **1-40 05 01**

SPK-1: Possess the qualities of citizenship;

SPK-2: Be capable of social interaction;

SPK-3: Have the ability to interpersonal communication;

SPK-5: Be capable of criticism and self-criticism;

SPK-6: Be able to work in a team;

AK-1: Be able to apply basic scientific and theoretical knowledge to solve theoretical and practical problems;

AK-2: Possess system and comparative analysis;

AK-3: Possess research skills;

AK-4: Be able to work independently;

AK-5: Be able to generate new ideas (have creativity);

AK-6: Possess an interdisciplinary approach to problem solving;

AK-8: Have oral and written communication skills;

AK-9: Be able to study, improve their skills throughout their lives;

AK-14: Organize your work on a scientific basis, independently evaluate the results of your activities.

#### **1-36 01 03**

UK-2: Possess a culture of thinking, be able to perceive, generalize and analyze information, philosophical and psychological-pedagogical problems in the field of interpersonal relations and professional activity.

#### **1-53 01 01**

UK-1: Possess a culture of thinking, be able to perceive, generalize and analyze philosophical, ideological, psychological and pedagogical problems in the field of interpersonal relations and professional activity.

#### **1-36 01 06**

UK-3: Possess a culture of thinking, be able to perceive, generalize and analyze philosophical, ideological, psychological and pedagogical problems in the field of interpersonal relations and professional activity.

**1-37 01 07**

UK-4: Possess a culture of thinking, be able to perceive, generalize and analyze information, philosophical, ideological, socially and personally significant problems and be able to analyze psychological phenomena of professional activity, predict trends in the development of psychological phenomena in the activities of the organization, use psychological knowledge in solving problems of professional activity.

**1-54 01 02**

UK-1: Possess a culture of thinking, be able to perceive, generalize and analyze philosophical and ideological problems, be able to implement psychological and pedagogical knowledge and skills in social and professional activities.

**1-27 01 01**

UK-4: Possess a high level of political thinking and behavior, be an active participant in the political life of society, understand the essence, values and principles of the ideology of the Belarusian state.

**1-28 01 02**

SPK-1: Possess the qualities of citizenship;

SPK-2: Be capable of social interaction;

SPK-3: Have the ability to interpersonal communication;

SPK-5: Be capable of criticism and self-criticism;

SPK-6: Be able to work in a team;

AK-1: Be able to apply basic scientific and theoretical knowledge to solve theoretical and practical problems;

AK-2: Possess system and comparative analysis;

AK-3: Possess research skills;

AK-4: Be able to work independently;

AK-5: Be able to generate new ideas (have creativity);

AK-6: Possess an interdisciplinary approach to problem solving;

AK-8: Have oral and written communication skills;

AK-9: Be able to study, improve their skills throughout their lives;

AK-14: Organize your work on a scientific basis, independently evaluate the results of your activities.

**1-27 02 01**

UK-3: Possess a culture of thinking, be able to perceive, generalize and analyze information, philosophical, ideological and psychological-pedagogical problems in the field of interpersonal relations and professional activity.

**4. Requirements and forms of current and interim certification**

The forms of current control include:

KR – control work.

UO – oral interview.

PKU – intermediate control of academic performance, test.