

	Volodymyr Vynnychenko Central Ukrainian State Pedagogical University	Silabus of the academic discipline			
		Philosophy of Scientific Knowledge			
		Status of discipline: <i>Normative</i>			
Field of knowledge	All Fields				
Specialty Спеціальність	All Specialties				
Educational program	All Educational programs				
Level of higher education	Second (Master's) level of higher education				
Form of training	Full-time / part-time form				
Course	I				
Semester	I				
Scope of discipline	Credits	3	Hours	90	
	Lectures			20/6	
	Practical / seminars			14/4	
	Laboratory			0	
	Independent work			56/80	
Semester control	Credit				
Professor	Kharchenko Y.V.. Doctor of Philosophical Sciences, Professor of the Department of Philosophy, Political Science and Psychology				
Контактна інформація					
Department	Department of Philosophy, Political Science and Psychology				
Faculty					
The subject of study	<p>The study of the course "Philosophy of Scientific Knowledge" is an important factor in the intellectual and spiritual development of students, the formation of students' ability to adequately understand and solve theoretical, methodological, worldview problems of modern science.</p> <p>The proposed program is designed to provide students with a holistic presentation of the main problems of the philosophy of scientific knowledge at the level of an objective, ideologically unbiased modern vision of the problems of modern science.</p>				
Purpose	<p>The purpose of the discipline "Philosophy of Scientific Knowledge" is to identify the specifics of intellectual activity in a new type of society (multidimensional) that is being formed.</p>				
Competencies	<p>Formed competencies:</p> <p>IC Ability to solve complex theoretical and practical tasks and problems during professional activity or in the process of study, which involves research and innovation and is characterized by uncertainty of conditions and requirements.</p> <p>GC1 Ability to conduct research at the appropriate level.</p> <p>GC2 Ability to learn and master modern knowledge.</p> <p>GC3 Ability to identify, pose and solve problems.</p> <p>GC4 Ability to communicate in a foreign language.</p> <p>GC5 Ability to generate new ideas (creativity).</p> <p>GC8 Ability to show initiative and entrepreneurship.</p> <p>GC9 Ability to evaluate and ensure the quality of work performed.</p> <p>SC6 Ability to use theoretical and methodological approaches of science, interdisciplinary research for research.</p>				

	<p>SC7 Ability to carry out applied analytical research of problems, professionally prepares analytical materials and references.</p> <p>SC10 Ability to self-study, maintain an appropriate level of knowledge.</p>
Program results	<p>The program learning outcomes correspond to the components of the educational program:</p> <p>PLO 3 Apply modern scientific approaches, methodologies and techniques to research problems</p> <p>PLO 7 Evaluate and analyze problems and situations, propose new approaches</p> <p>PLO 14 Evaluate the results of own work and be responsible for personal professional development</p>
Content of the discipline	<ol style="list-style-type: none"> 1. Theory and practice in the philosophy of scientific knowledge. 2. The place of scientific theory in the philosophy of scientific knowledge. 3. The role of classical and non-classical science in the context of the formation of philosophy of scientific knowledge.
Criteria for evaluating students' work	<p>The discipline "Philosophy of Scientific Knowledge" provides such a form of semester control as a test, which is held at the end of the semester.</p> <p>The total number of points in the discipline (maximum 100 points) is determined as the sum of the points of the current control. The credit is given based on the results of the student's work throughout the semester.</p> <p>For all students who have fully completed the curriculum and are positively certified in this discipline (scored at least 60% of 100 points), the total result of semester control in points and a two-level scale of "passed", "failed", according to the ECTS scale is entered in the Student's Record of Progress, Student's Record Book. The completed and executed academic record is returned to the dean's office within a specified period of time personally by the teacher.</p> <p>In case of receiving less than 60 points (FX, F) according to the results of semester control, the student must retake the exam to eliminate academic debt.</p>
Course policy	<p>Current control is an assessment of the student's academic achievements (level of theoretical knowledge and practical skills on the topics of the discipline) during classroom classes, organization of independent work, consultations (during the work of missed classes or if you want to improve the previous grade) and student activity in the classroom.</p> <p>Current control is implemented in the form of surveys, speeches at seminars, express control, control of mastering the educational material planned for independent study by the student, etc.</p>
Information provision	<p><i>online resources, software.</i></p>
Material and technical support	<p><i>Classroom of theoretical training, laptop, smartphone, scientific literature, presentation materials.</i></p>