

**Academic discipline:  
"Elements of systems theory"**

<b>Code and name of specialty</b>	1-26 03 01 Information Resource Management
<b>Training course</b>	2
<b>Semester of training</b>	4
<b>Number of class hours:</b>	60
<b>Lectures</b>	30
<b>Seminar classes</b>	30
<b>Practical exercises</b>	-
<b>Laboratory classes</b>	-
<b>Form of intermediate assessment (credit/differential credit/exam)</b>	credit
<b>Number of credits</b>	3
<b>Competencies to be formed</b>	To develop and apply analytical methods and models of processes and systems to solve problems of economics and management
<b>Summary of the content of the academic discipline:</b>	
Systems and patterns of their functioning and development. Description of the systems. Modeling of systems. System modeling schemes. System development and management. Fundamentals of system analysis.	