

**Academic discipline:
"Database management"**

Code and name of specialty	1-23 01 05 Sociology
Training course	3
Semester of training	5
Number of class hours:	16
Lectures	12
Seminar classes	4
Practical exercises	-
Laboratory classes	-
Form of intermediate assessment (credit/differential credit/exam)	credit
Number of credits	3
Competencies to be formed	To design a logical and physical database model; to use a query language to create and modify database objects and to retrieve information; to install and configure a client-server database management system, automate database maintenance, to possess practical relational database design skills
Summary of the content of the academic discipline:	
<p>"Database management" is an academic discipline that aims at developing students' stable theoretical knowledge and skills in the field of database development and operation, the use of computer-aided database design tools and software products that implement the functioning and management of databases. Students learn the theoretical foundations of databases creation and their management systems; gain database design skills.</p>	