

**The name of the academic discipline:
«Fundamentals of information technology»**

Code and name of specialty	1-02 05 02 Physics and Informatics
Training course	1
Semester of training	1
Number of class hours:	46
Lectures	12
Seminar classes	-
Practical classes	16
Laboratory classes	18
Form of current assessment (credit/differential credit/exam)	exam
Number of credits	3
Competencies to be formed	Mastering the academic discipline "Fundamentals of Information Technology" should ensure the formation of universal and basic professional competencies: to solve the problems of professional activity based on the use of information and communication technologies; to carry out effective interaction with participants in the educational process based on the norms of pedagogical ethics.

Summary of the academic discipline:

"Fundamentals of Information Technology" is a comprehensive academic discipline that includes the following topics: basic concepts of information technology, electronic computers, computer software, Ms Windows operating system, service software, Microsoft Word word processor, spreadsheet Microsoft Excel processor, Microsoft Power Point presentation program, Microsoft Access database management systems.