

**Academic discipline:
«Integrated course of school mathematics»**

Code and name of specialty	1-02 05 02 Physics and Informatics
Training course	1
Semester of training	1
Number of class hours:	42
Lectures	-
Seminar classes	-
Practical classes	42
Laboratory classes	-
Form of current assessment (credit/differential credit/exam)	credit
Number of credits	3
Competencies to be formed	Mastering the discipline "Integrated course of school mathematics" should ensure the formation of specialized competence: apply techniques and methods for solving problems to complete school courses in physics, mathematics and computer science.
<p>Summary of the content of the academic discipline:</p> <p>"Integrated Course of School Mathematics" is an academic discipline that is designed to systematize and generalize the mathematical knowledge of first-year students. It is studied during the first semester and covers the main sections of school mathematics. Knowledge of the basics of mathematics provides the formation of relevant competencies, the necessary level of preparation for practical activities and is the basis for further self-education of the future teacher.</p>	