

**The name of the academic discipline:  
«Differential calculus»**

<b>Code and name of specialty</b>	1-02 05 01 Mathematics and Informatics
<b>Training course</b>	1
<b>Semester of training</b>	2
<b>Number of class hours:</b>	52
<b>Lectures</b>	20
<b>Seminar classes</b>	-
<b>Practical classes</b>	32
<b>Laboratory classes</b>	-
<b>Form of current assessment (credit/differential credit/exam)</b>	exam
<b>Number of credits</b>	3
<b>Competencies to be formed</b>	Mastering the academic discipline "Differential Calculus" should ensure the formation of basic professional competencies: use methods for solving problems of differential calculus for the implementation of educational and research activities.
<p><b>Summary of the academic discipline:</b> "Differential calculus" - in the academic discipline, the basic concepts and facts are described that describe the apparatus of differential calculus of functions of one and several variables, as well as applications of differential calculus.</p>	