**The name of the academic discipline:**

**“Higher Mathematics”**

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| **Specialty code and name** | 6-05-0311-05 Economic Informatics |
| **Year of study** | 1/2 |
| **Semester of study** | 1/2/3 |
| **Number of in-class academic hours:** | 148 |
| **Lectures**  **Seminar classes**  **Practical classes**  **Laboratory classes** | 74 |
| - |
| 74 |
| - |
| **Form of the current assessment (*credit/ graded credit /exam*)** | Credit/exam/credit |
| **Number of credit points** | 9 |
| **Competences** | Mastering the academic discipline “Higher Mathematics” should ensure the development of basic professional competencies: to use fundamental mathematical concepts and methods for analyzing and modeling economic processes. |
| **Summary of the academic discipline:**  Familiarization of students with mathematical concepts, methods and skills of their use for solving typical applied problems, as well as the development of logical thinking. | |