**The name of the academic discipline:**

**“Methods of teaching programming technologies”**

|  |  |
| --- | --- |
| **Specialty code and name** | 1-02 05 01 Mathematics and Informatics |
| **Year of study** | 4 |
| **Semester of study** | 7 |
| **Number of in-class academic hours:** | 46 |
| **Lectures**  **Seminar classes**  **Practical classes**  **Laboratory classes** | 16 |
| - |
| 10 |
| 20 |
| **Form of the current assessment (*credit/ graded credit /exam*)** | exam |
| **Number of credit points** | 3 |
| **Competences** | Mastering the academic discipline “Methods of teaching programming technologies” should ensure the formation of educational competence: knowledge of the set of methods and techniques used in software development. |
| **Summary of the academic discipline:**  The course “Methods of Teaching Programming Technologies” is aimed at students studying technical aspects, such as programming languages, frameworks and libraries, as well as methodological aspects, such as life cycle models and architectural patterns used in software development. | |