**The name of the academic discipline:**

**“General Methods of Teaching Physics”**

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| **Specialty code and name** | 6-05-0113-04 Physical and Mathematical Education (Physics and Informatics) |
| **Year of study** | 2 |
| **Semester of study** | 4 |
| **Number of in-class academic hours:** | 48 |
| **Lectures**  **Seminar classes**  **Practical classes**  **Laboratory classes** | 20 |
| - |
| 14 |
| 14 |
| **Form of the current assessment (*credit/ graded credit /exam*)** | exam |
| **Number of credit points** | 3 |
| **Competences** | To carry out educational, methodological and research activities in physics through the adaptation and implementation of pedagogical innovations. |
| **Summary of the academic discipline:**  Methods of teaching physics as a pedagogical science.  Scientific foundations for constructing a physics course in general secondary education institutions.  Goals of teaching physics in general secondary education institutions.  Structure and content of the physics course in general secondary education institutions.  Methods of teaching physics.  Forms of organizing the process of teaching physics.  Means of teaching physics.  Laboratory experiment in teaching physics. | |