**The name of the academic discipline:**

**“Kinematics and Statics”**

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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** | 3 |
| **Number of in-class academic hours:** | 70 |
| **Lectures**  **Seminar classes**  **Practical classes**  **Laboratory classes** | 16 |
| - |
| 22 |
| 32 |
| **Form of the current assessment (*credit/ graded credit /exam*)** | exam |
| **Number of credit points** | 4 |
| **Competences** | Use methods and means of conducting measurements and processing the results of physical experiments and the basic laws of mechanics to solve experimental, computational and research problems considered at the basic and specialized levels of physics education in institutions providing general secondary education |
| **Summary of the academic discipline:**  1. Introduction.  2. Kinematics of a material point.  3. Statics. | |