**The name of the academic discipline:**

**“Personality-oriented technologies for teaching physics”**

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| **Specialty code and name** | 7-06-0113-04 Physical and Mathematical Education |
| **Year of study** | 1 |
| **Semester of study** | 1 |
| **Number of in-class academic hours:** | 34 |
| **Lectures**  **Seminar classes**  **Practical classes**  **Laboratory classes** | 14 |
| - |
| - |
| 20 |
| **Form of the current assessment (*credit/ graded credit /exam*)** | credit |
| **Number of credit points** | 3 |
| **Competences** | Analyze socially significant problems arising in educational processes, systems, technologies and identify their scientific essence. Create didactic materials for the application of personality-oriented and developmental technologies. |
| **Summary of the academic discipline:**  Theoretical foundations of modern educational technologies aimed at developing the student's personality.  Technologies for organizing individual components of pedagogical activity.  Game technologies.  Technology of problem-based learning.  Technology of complete acquisition of knowledge.  Technology of intensifying learning based on sign and diagram models.  Technology of project-based learning. | |