**The name of the academic discipline:**

**“Metrology, standardization and certification (in information technology)”**

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| **Specialty code and name** | 6-05-0612-01 Software Engineering |
| **Year of study** | 2 |
| **Semester of study** | 4 |
| **Number of in-class academic hours:** | 36 |
| **Lectures**  **Seminar classes**  **Practical classes**  **Laboratory classes** | 16 |
| - |
| 20 |
| - |
| **Form of the current assessment (*credit/ graded credit /exam*)** | credit |
| **Number of credit points** | 3 |
| **Competences** | Apply methods and techniques for parameter control, standardization and certification of software and computer systems. |
| **Summary of the academic discipline:**  The purpose of the academic discipline “Metrology, standardization and certification (in information technology)” is to develop students' knowledge, skills and abilities in the field of metrology, standardization and technical regulation, certification; their role and place in ensuring the quality and competitiveness of products; the correct application of technical regulatory legal acts in various areas of their future professional activity, certification of various types of products. | |