**The name of the academic discipline:**

**“Management of the information infrastructure of the organization and audit of information technologies”**

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| **Specialty code and name** | 1-25 01 12 Economic Informatics |
| **Year of study** | 4 |
| **Semester of study** | 7 |
| **Number of in-class academic hours:** | 70 |
| **Lectures**  **Seminar classes**  **Practical classes**  **Laboratory classes** | 34 |
| - |
| - |
| 36 |
| **Form of the current assessment (*credit/ graded credit /exam*)** | exam |
| **Number of credit points** | 5 |
| **Competences** | Mastering the academic discipline “Management of the information infrastructure of the organization and audit of information technologies” should ensure the formation of the following competence: apply the principles of managing the information infrastructure of the organization, determine the requirements for its functionality, develop and implement plans for conducting an IT audit |
| **Summary of the academic discipline:**  “Management of the information infrastructure of the organization and audit of information technologies” is an academic discipline of practical orientation, the development of which includes work in the following areas: − mastering the concepts of the IT infrastructure of the enterprise and methods of managing it; − studying modern methods of managing and organizing the provision of IT services in the company; − studying existing standards, best world practices and models of management and management of the IT infrastructure of the enterprise (ISO / IEC 20000, COBIT, ITIL); − acquiring skills in developing metrics for managing the IT infrastructure of the enterprise and key performance indicators; − acquiring skills in assessing the economic efficiency of the IT infrastructure of the enterprise | |