**The name of the academic discipline:**

**“Statistics”**

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| **Specialty code and name** | 6-05-0412-02 Business Administration |
| **Year of study** | 2 |
| **Semester of study** | 4 |
| **Number of in-class academic hours:** | 20 |
| **Lectures****Seminar classes** **Practical classes****Laboratory classes** | 10 |
| - |
| - |
| 10 |
| **Form of the current assessment (*credit/ graded credit /exam*)** | exam |
| **Number of credit points** | 6 |
| **Competences** | Mastering the academic discipline “Statistics” should ensure the formation of specialized competencies: operating with the basic concepts and methods of statistics, applying statistical tools for quantitative assessment of mass socio-economic phenomena and processes, establishing statistical patterns of their development, mastering the basics of research activities, searching, analyzing and synthesizing information |
| **Summary of the academic discipline:**In the process of teaching the discipline “Statistics” the issues of statistical methodology are studied: organization of statistical observation, data processing and their analysis. The statistical methods of analysis of variation series and dynamic series, sample observation, statistical hypotheses, correlation-regression analysis, index method are considered. The methodology of the system of national accounts is also studied, methods of calculating macroeconomic indicators of statistics of production of goods and services, education, distribution and use of income, national wealth, population and its employment, standard of living and consumption, as well as the efficiency of the economy are considered. |