**The name of the academic discipline:**

**“Statistical methods of data analysis”**

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| **Specialty code and name** | 1-40 01 01 Information Technology Software |
| **Year of study** | 4 |
| **Semester of study** | 7 |
| **Number of in-class academic hours:** | 42 |
| **Lectures**  **Seminar classes**  **Practical classes**  **Laboratory classes** | 22 |
| - |
| 20 |
| - |
| **Form of the current assessment (*credit/ graded credit /exam*)** | credit |
| **Number of credit points** | 3 |
| **Competences** | Use models, methods and tool environments for statistical analysis at all stages of data processing. |
| **Summary of the academic discipline:**  Primary processing of statistical data. Numerical characteristics of variation series. Dynamic series. Correlation analysis. Regression analysis. Analysis of variance. | |