**The name of the academic discipline:**

**“Statistical methods for studying dependencies”**

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| **Specialty code and name** | 1-02 05 01 Mathematics and Informatics |
| **Year of study** | 4 |
| **Semester of study** | 7 |
| **Number of in-class academic hours:** | 42 |
| **Lectures****Seminar classes** **Practical classes****Laboratory classes** | 18 |
| - |
| 24 |
| - |
| **Form of the current assessment (*credit/ graded credit /exam*)** | credit |
| **Number of credit points** | 3 |
| **Competences** | Use the tools of probability theory and mathematical statistics in research, scientific and educational activities. |
| **Summary of the academic discipline:**Statistical evaluation. Testing statistical hypotheses. Elements of correlation and regression analysis. |