

**Academic discipline:  
«Information Technology»**

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|---|--|
| <b>Code and name of specialty</b>   | 6-05-0311-05 Economic informatics  |
| <b>Training course</b>  | 1  |
| <b>Semester of training</b>   | 1/2  |
| <b>Number of class hours</b>  | 132  |
| <b>Lectures</b>   | 44   |
| <b>Seminar classes</b>  | 88   |
| <b>Practical classes</b>  |  |
| <b>Laboratory classes</b>   |  |
|   | -  |
|   | -  |
| <b>The form of intermediate certification (credit/differential credit/exam)</b> | credit/exam  |
| <b>Number of credits</b>  | 3/6  |
| <b>Competencies to be formed</b>  | Solve standard problems of professional activity based on information and communication technologies |

**Brief content of the academic discipline:**

An academic discipline aimed at teaching students the techniques of creating, storing, reproducing, processing and transmitting data using computer technology. The content of the academic discipline includes work in the following areas: computer science and information technology in professional activities; information technology hardware and software; basic principles of automating work with text of complex structure (including those containing tables, diagrams, mathematical formulas, diagrams and other objects); performing mathematical calculations in a spreadsheet processor, graphical presentation of data; use of information systems and electronic databases; use of information resources to collect information, describe and systematize it; global information space Internet, social networks; working with multimedia.