**The name of the academic discipline:**

**“Project-research activities of students”**

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| **Specialty code and name** | 6-05-0612-01 Software Engineering |
| **Year of study** | 2-3 |
| **Semester of study** | 3, 6 |
| **Number of in-class academic hours:** | 68 |
| **Lectures****Seminar classes** **Practical classes****Laboratory classes** | 20 |
| - |
| 48 |
| - |
| **Form of the current assessment (*credit/ graded credit /exam*)** | credit / credit |
| **Number of credit points** | - |
| **Competences** | Analyze approaches and standards used in regulated processes for creating complex, replicable software products that meet the formal requirements of the customer. Use methods of developing and analyzing requirements to create software with increased criticality requirements. |
| **Summary of the academic discipline:**The discipline is the most important part of training highly qualified specialists and provides for independent performance by the student of individual work in accordance with the task formulated by the teacher, which is relevant from the point of view of developing the creative and research potential of students. Studying the discipline allows: to instill the skills of independent analytical and project work, to familiarize with modern methods of analytical research, real conditions of work on a technical task in a team, to form the ability to analyze the results of the research and formulate conclusions and recommendations. |