Summary of the discipline

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| Discipline (Module) | **Chemistry** |
| Implemented competencies | UC-1 is able to carry out a critical analysis of problematic situations based on a systematic approach, and develop a strategy for action. |
| The results of mastering the discipline (module) | UC-1.1. Knows the theory of the system approach; the sequence and requirements for the implementation of search and analytical activities to solve the tasks set;  UC - 1.2. identifies the stages of solving and actions to solve the problem; find, critically analyze and select the information necessary to solve the problem. tasks; considers various options for solving the problem;  UC - 1.3. when analyzing problematic situations, evaluates the advantages and risks: competently , logically, and reasonably formulates; own judgments and assessments; distinguishes facts from opinions, interpretations, assessments, etc. in the reasoning of other participants in the activity;  UC-1.4 considers and suggests possible solutions to the problem, assessing the practical consequences of possible solutions to the tasks set. |
| Labor intensity | 3/108 |
| Reporting forms (including by semester) | credit with an assessment - 1 semester |