**Table 5.1** Course specification to doctoral study programs

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| **Course name: PhD thesis - study and research 3** | | |
| **Teacher or teachers:** | | |
| **Course status:** Mandatory | | |
| **Number of ECTS:** 10 | | |
| **Precondition courses:** None | | |
| **Educational goal**  The basic goal is implementation of theoretical-methodological, scientific-professional and professional-applicative knowledge and methods in solving of concrete problems in the scope of the doctoral dissertation, using papers from the journals with impact factor. The students are acquainted with the methods intended for solving the tasks in the field of the doctoral dissertation. | | |
| **Educational outcomes**  Building students capacity to master the theoretical postulates of the issues treated in the doctoral dissertation through implementation of the previously acquired knowledge. Through independent usage of literature, the students expand their knowledge in the area of the doctoral dissertation, by studying various methods and papers pertaining to the similar issues. The student is instructed to cooperate with other professions, and the importance of multidisciplinary approach and team work is pointed out. Students’ capacity to independently conduct analyses and identify problems in scope of the given topic is developed. The end goal is publication of paper in a journal with the impact factor, which satisfies the preconditoins for defense of the doctoral dissertaion. | | |
| **Course content**  It is formed individually, according to the needs arising in production of a concrete doctoral dissertation, its complexity and structure. The student is instructed to study the concrete professional literature related to the field of doctoral dissertation | | |
| **Literature** | | |
| **Number of active teaching classes (weekly)** | Lectures: 0 | Study research work: 10 |
| **Teaching methods**  In the framework of scientific-research work, the student has consultations with the mentor, and if necessary with other teachers treating the subject matter of the doctoral dissertation. In the scope of the research work, a student performs certain measurements, tests, surveys and other research, statistic data processing. Students defend the term paper in the field of the doctoral dissertation | | |
| **Knowledge evaluation (maximum 100 points)**  **Pre-examination obligations Points Final exam Points**  Term paper **50** Оral part of the exam **50** | | |