**The name of the academic discipline:**

**“Pathological Physiology”**

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| **Specialty code and name** | 6-05-0511-04 Biomedical Science |
| **Year of study** | 2 |
| **Semester of study** | 4 |
| **Number of in-class academic hours:** | 88 |
| **Lectures****Seminar classes** **Practical classes****Laboratory classes** | 44 |
| - |
| - |
| 44 |
| **Form of the current assessment (*credit/ graded credit /exam*)** | exam |
| **Number of credit points** | 5 |
| **Competences** | Mastering the academic discipline “Pathological Physiology” should ensure the formation of basic professional competencies: taking into account the structural features of the human body and its physiological processes, assessing physiological states and pathological processes in the human body. |
| **Summary of the academic discipline:**The academic discipline "Pathological Physiology" is closely related to the study of such disciplines as "Normal Physiology", "Cytology", "Pathological Anatomy". It studies the general patterns of occurrence, development, course and outcome of pathological processes in the body; includes knowledge of the molecular and cellular foundations of pathology obtained by experimental and clinical medicine, biological sciences. Information from the course "Pathological Physiology" forms the basis for mastering clinical disciplines. |