Speciality "General Medicine"

ACADEMIC DISCIPLINE "INTERNAL DISEASES"

Academic discipline outline	Methods of examination in therapy. Etiology and pathogenesis, clinical manifestations of the most important diseases of the respiratory system, circulatory system, digestive system, kidneys and urinary tract, and the blood system. Diagnosis, semiotic analysis and differential diagnosis, methods and medications for the therapeutic treatment of diseases of internal organs. Prevention of diseases of internal organs, medical expertise and programs for the medical rehabilitation of patients.
Resulting skills	Specialized competence. To provide primary and specialized medical care for diseases of internal organs, including emergency and life-threatening conditions and occupational diseases; to conduct medical and social examination of diseases of internal organs, including those related to occupational diseases; to be proficient in methods for interpreting tests for the diagnosis of autoimmune and allergic diseases, as well as the results of laboratory and immunological monitoring during pathogenetic therapy.
Learning outcomes	A student must: **know:** basic terms of general nosology; etiology, pathogenesis of the internal diseases, causes, underlying mechanisms of development and outcomes of typical pathological processes; classification of the internal diseases; clinical signs of the internal diseases; treatment of the internal diseases; prevention of complications of the internal diseases; forecast at the internal diseases; **be able to:** to carry out the general inspection of the patient; to interpret data of objective and tool inspection of the patient; to appoint the plan of inspection and treatment of the patients; to make the diagnosis of the patients; to define indications to urgent therapy. **master:** skills in the diagnosis of the internal diseases; treatment prescription skills;

	skills in prevention of the internal diseases; skills in independent study of educational, reference, teaching, and scientific literature, skills in systemic approach to medical information analysis.
Semester(s)	7, 8, 9,10 semesters 12 semester - the sub-residency profile is “General Medical Practice”.
Prerequisite	Human anatomy. Histology, cytology, embryology. Pathological anatomy. Normal physiology. Pathological physiology. Biological chemistry. X-ray diagnostics and X-ray therapy. Pharmacology. Propaedeutics of internal diseases. Infectious diseases.
Credit value	9 credits
Academic hours	328 academic hours, of which: 203 class hours; The sub-residency profile is “General Medical Practice”: 144 academic hours, of which 95 class hours
Forms of midterm attestation	Credit Examination