

ABSTRACT

OF THE ACADEMIC DISCIPLINE

"CURRENT PROBLEMS OF PHYSIOTHERAPY, CURORTOLOGY AND REHABILITATION"

DESCRIPTION OF THE DISCIPLINE

Course - IV

Specific semester / academic year - autumn /

VOLUME OF THE DISCIPLINE

(in ECTS credits with determination of the distribution of hours for lectures, practical classes, seminars, VTS): total number of credits - 3.

"Actual problems of physiotherapy, balneology and rehabilitation" as a discipline is based on the study of higher education in medical and biological physics, human anatomy, medical biology, medical chemistry, physiology, pathophysiology, hygiene and ecology, pharmacology, propaedeutics and internal medicine, with these disciplines; provides consistency and relationship with internal medicine, surgery, traumatology and orthopedics, neurology, pediatrics, obstetrics and gynecology and other subjects of the curriculum, which provides for the integration of teaching with these disciplines and the formation of skills to apply knowledge about the use of therapeutic physical factors in further education and in professional activity; teaches the use of therapeutic physical factors in medical practice to provide treatment and prevention of diseases, as well as for faster recovery, rehabilitation, improving the quality of life and efficiency in patients of various profiles; provides prevention of pre-pathological changes and pathological conditions.

THE PURPOSE AND OBJECTIVES OF THE DISCIPLINE

The purpose of teaching the discipline "Actual problems of physiotherapy, balneology and rehabilitation" is to form in higher education students an idea of the system of knowledge about the mechanisms of therapeutic physical factors, indications and contraindications, rules for their appointment in various diseases, higher education students physical factors at different stages of treatment and rehabilitation for the most effective and early return of patients and people with disabilities to domestic and work processes.

The ultimate goal of the discipline "Actual problems of physiotherapy, balneology and rehabilitation" follows from the purpose of educational and professional training of graduates of higher medical education and is determined by the content of theoretical knowledge, methodological training, practical skills and abilities that must be mastered by higher education:

The main tasks of studying the discipline:

- formation of knowledge on the theoretical foundations of the use of therapeutic physical factors, the current state of physiotherapy, balneology and rehabilitation in Ukraine and abroad;
- mastering the essence, content, principles of prescribing therapeutic physical factors;
- mastering the methods and techniques of application of therapeutic physical factors;
- acquisition of knowledge regarding safety and acquisition of practical skills when working with basic physiotherapy equipment;
- training in the ability to apply knowledge for the proper use of methods and techniques of physiotherapy, balneology and rehabilitation;
- providing general and professional training in the use of therapeutic physical factors that determine the readiness of the future specialist for life and the chosen profession.