

Level: Undergraduate Vocational Studies in Optometry				
Course title: Eye Diseases				
Status: obligatory				
ECTS: 7				
Requirements: The anatomy and physiology of the eye, Physiological Optics				
Learning objectives Introduce students to diseases of the eye.				
Learning outcomes Upon completion of the course, students should have developed: - General skills: communicating with patients, recording medical history; managerial skills, abilities forecasting; - Subject-specific skills: a systematic approach to contact with the patient and primary care assessment; differential diagnosis based on signs and symptoms at a patient's check-up, clinical examination of the eye.				
Syllabus <i>Theoretical instruction</i> The etiology, pathogenesis, signs and symptoms of eye disease. Basic diagnosis of eye diseases. Eyelid: anomalies in position, benign lesions, malignancy, infection, parasites, trauma, pathology, signs and symptoms, treatment. Eye socket: tumours, cysts, inflammation, infection, signs and symptoms, treatment. Lacrimal system: glands, drainage systems, signs and symptoms, treatment. Conjunctions: infection, inflammation, degeneration. White of the eye: inflammation, structural changes, degeneration, signs and symptoms, treatment. Cornea: manifestations of pathology, congenital defects, recurrent corneal erosion, corneal dystrophy, keratoconus, signs and symptoms, treatment of the eye. <i>Practical instruction</i> The exercises follow the content of lectures.				
Weekly teaching load				Other:-
Lectures: 3	Exercises: 0	Other forms of teaching: 3	Student research: -	