Level: Undergraduate Vocational Studies in Optometry

Course title: Optometry 1

Status: obligatory

ECTS: 7

Requirements: Anatomy and physiology of the eye, Physiological Optics

Learning objectives

Introduce the students to basic examination methodology.

Learning outcomes

Students should develop:

- -General skills: efficient and appropriate communication with patients;
- Subject-specific skills: objective and subjective examination of patients with refractive eye anomaly; collection and record keeping of patient's history;

Syllabus

Theoretical instruction

The optical system of the eye, emmetropia and ametropia. Visual acuity. Astigmatism. Retinoscopy. Hyperopia, accommodation and prescribing for readings. Diagnosis and treatment of anomaly of refraction and binocular vision.

Practical instruction

Is based upon the theoretical part of the education.

Weekly teaching load				Other:
Lectures:	Exercises:	Other forms of	Student research:	-
4	0	teaching: 4	-	