Level: Undergraduate Vocational Studies in Optometry

**Course title:** The anatomy and physiology of the eye

**Status**: obligatory

**ECTS**: 6

## **Requirements**:

### **Learning objectives**

Students should understand and learn the anatomy and physiology of the eye with special reference to the sections relevant to optometry.

### **Learning outcomes**

Upon completion of the course, students should have developed:

- General ability: assessing conflicting opinions on various aspects of ocular anatomy;
- Subject-specific skills: to identify morpho-anatomical structures of the eye; understand the anatomical description of the eye; describe anatomical features of the eye, to explain various aspects of the biochemistry of the eye morphology.

# **Syllabus**

Theoretical instruction

Morpho-anatomy of the eye. Vegetative anatomy and physiology of the eye. Embryology and ocular fluid dynamics.

#### Practical instruction

Experimental laboratory exercises follow the content of lectures.

Weekly teaching load				Other:-
Lectures:	Exercises:	Other forms of	Student research:-	
3	0	teaching: 2		