



Uniwersytet Medyczny
im. Piastów Śląskich we Wrocławiu
Dziekanat Wydziału Lekarskiego
ENGLISH DIVISION

Syllabus 2016/2017

Description of the course

Wpłynęło dnia: 03-03-2017		Ophthalmology		Group of detailed education results											
Module/Course				Group code F	Group name										
L.dz. DL/ED/					Clinical Science										
Znak sprawy DL/ED-					Surgery										
Faculty		Medicine													
Major		Medicine													
Specialties		-													
Level of studies		Uniform magister studies <input checked="" type="checkbox"/> * 1 st degree studies <input type="checkbox"/> 2 nd degree studies <input type="checkbox"/> 3 rd degree studies <input type="checkbox"/> postgraduate studies <input type="checkbox"/>													
Form of studies		<input checked="" type="checkbox"/> full-time <input checked="" type="checkbox"/> part-time													
Year of studies		V	Semester	<input checked="" type="checkbox"/> Winter <input checked="" type="checkbox"/> Summer											
Type of course		<input checked="" type="checkbox"/> obligatory <input type="checkbox"/> limited choice <input type="checkbox"/> free choice / elective													
Course		<input checked="" type="checkbox"/> major <input type="checkbox"/> basic													
Language of instruction		<input type="checkbox"/> Polish <input checked="" type="checkbox"/> English <input type="checkbox"/> other													
* mark <input type="checkbox"/> with an X															
Number of hours															
Form of education															
Unit teaching the course	Lectures (L)	Seminars (SE)	Auditorium classes (AC)	Major Classes – not clinical (MC)	Clinical Classes (CC)	Laboratory Classes (LC)	Classes in Simulated Conditions (CSC)	Practical Classes with Patient (PCP)	Specialist Classes – magister studies (SCM)	Foreign language Course (ELC)	Physical Education obligatory (PE)	Vocational Practice (VP)	Self-Study (Student's own work)	E-learning (EL)	
Winter Semester						8	3			19					
Summer Semester						7	3			20					



		laserotherapy in the most common pathologies of the optic system (corneal leucoma, cataract, glaucoma, retinal detachment, proliferative vitreoretinopathies, tumors of the eye and ocular adnexa)		
K 04	F.K.11.4	Pharmacology in ocular disease	Oral response	SE, CC
S 01	FS 19	Student is able to exam and detect ophthalmic diseases and refraction disorders. Student knows therapeutic principals in treatment of ophthalmic diseases and refraction disorders.	Oral response	CC
S 02	FS 22	Student has practical skills in detection and removal the alien bodies from conjunctival sac (reversion of the upper and lower eyelid). Student knows first aid rules in burns and mechanical injuries of the eye and orbit	Oral response	CC

** L - lecture; SE - seminar; AC – auditorium classes; MC – major classes (non-clinical); CC – clinical classes; LC – laboratory classes; SCM – specialist classes (magister studies); CSC – classes in simulated conditions; FLC – foreign language course; PCP practical classes with patient; PE – physical education (obligatory); VP – vocational practice; SS – self-study, EL – E-learning .

Please mark on scale 1-5 how the above effects place your classes in the following categories:
communication of knowledge, skills or forming attitudes:

Knowledge: +++

Skills: ++

Social competences: +

Student's amount of work (balance of ECTS points)

Student's workload (class participation, activity, preparation, etc.)	Student Workload (h)
1. Contact hours:	60
2. Student's own work (self-study):	29,7
Total student's workload	89,7
ECTS points for module/course	4,5
Comments	

Content of classes (please enter topic words of specific classes divided into their didactic form and remember how it is translated to intended educational effects)



Lectures

1. Refraction disorders.
2. Pharmacology in ocular diseases.
3. Current standards of glaucoma treatment.
4. Thyroid eye disease
5. Diagnostics and treatment of uveitis.
6. Diabetic retinopathy
7. Aids for visually impaired
8. Age related macular degeneration.
9. Laserotherapy and surgery in ophthalmology.

Seminars

1. Anatomy, refraction disorders and slit-lamp examination.
2. Red eye.
3. Lens diseases
4. First aid rules
5. Glaucoma
6. Strabismus
7. Uveitis
8. AMD and retinal detachment
9. Diabetic retinopathy and retinal vein occlusion
10. Neuro-ophthalmology

Practical classes

1. Methods of examination of the organ of vision
2. Diseases of eyelid, orbit and lacrimal system
3. Conjunctival, corneal and scleral diseases
4. Uveitis and choroidal tumors
5. Glaucoma
6. Lens diseases
7. Retinal detachment, retinal vessels disorders, retinal degenerations
8. Neuro-ophthalmology and strabismus
9. Refraction disorders
10. Systemic and local therapy in ophthalmology.

Basic literature (list according to importance, no more than 3 items)

1. Lecture Notes: Ophthalmology Bruce James, Anthony Bron
January 2012, Wiley-Blackwell (chapters 1-12)
2. Clinical Ophthalmology Jacek J. Kański

Didactic resources requirements (e.g. laboratory, multimedia projector, other...)

multimedia projector, laptop



Preliminary conditions (minimum requirements to be met by the student before starting the module/course)
Basic knowledge including anatomy, physiology, pathophysiology of orbital structures, eyeball and eye muscles.

Conditions to receive credit for the course (specify the form and conditions of receiving credit for classes included in the module/course, admission terms to final theoretical or practical examination, its form and requirements to be met by the student to pass it and criteria for specific grades)

Test exam

Grade:	Criteria (only for courses/modules ending with an examination)
Very Good (5.0)	60-56
Good Plus (4.5)	55-51
Good (4.0)	50-46
Satisfactory Plus (3.5)	45-41
Satisfactory (3.0)	40-38

Name and address of module/course teaching unit, contact: telephone and e-mail address

Katedra i Klinika Okulistyki
ul. Borowska 213, 50-556 Wrocław Tel. +48 71 7364300, klo@usk.wroc.pl

Coordinator / Person responsible for module/course, contact: telephone and e-mail address

Prof. dr hab. Marta Misiuk-Hojło

List of persons conducting specific classes: full name, degree/scientific or professional title,



discipline, performed profession, form of classes.

prof. Marta Misiuk-Hojo, dr hab. Radosław Kaczmarek, dr n. med. Anna Turno-Kręcicka, dr n. med. Małgorzata Mulak, dr Hanna Zając-Pytrus, dr n. med. Marek Szaliński, dr n. med. Mirosław Słowik, dr n. med. Patrycja Krzyżanowska-Berkowska, dr n. med. Joanna Adamiec Mroczek, dr n. med. Maria Pomorska

Dr n. med. Joanna Przeździecka-Dołyk (1/2 etatu: język migowy)

doktoranci - Anna Markuszewska, Kamil Kaczorowski, Olaf Fuchs, Martyna Tomczyk-Socha, Wojciech Czak, Ewa Wątek, Agnieszka Rafalska, Małgorzata Mimier

Date of Syllabus development

23.02.2017

Syllabus developed by

[Signature]

Signature of Head of teaching unit

Uniwersytet Medyczny we Wrocławiu
KATEDRA I KLINIKA OKULISTYKI
Kierownik

[Signature]
prof. dr hab. Marta Misiuk-Hojo, prof. zw.

Signature of Faculty Dean

Wrocław Medical University
FACULTY OF MEDICINE
VICE-DEAN FOR STUDIES IN ENGLISH
Prof. Andrzej Strycharc PhD

Grade:	Criteria
Very Good (4.5)	60-56
Good Plus (4.2)	55-51
Good (4.0)	50-46
Satisfactory Plus (3.8)	45-41
Satisfactory (3.5)	40-36