

Neptun code	Subject	Number of hours							
		Lec	Pr	S	Credit	Prerequisite course 1.	Prerequisite course 2.	Prerequisite course 3.	Assessment
Semester 1									
	Compulsory courses								
EBTADEOPMO01A	Anatomy	36	12	0	4				end-term exam
EBTADEOPSZ11A	Odbservational Practice - Introduction to Health Sciences	0	48	0	4				practical grade
EBTADEOPNY12A	Medical Latin	0	0	24	2				practical grade
EBTADEOPPS13A	Basics of Health Education	0	0	12	1				practical grade
EBTADEOPPS16A	Basic of Psychology	24	0	0	2				end-term exam
EBTADEOPPS17A	Career socialisation	0	0	24	2				practical grade
EBTADEOPTT19A	Health and Society	12	0	12	2				practical exam
EBTADEOPMO23A	Applied Biology	24	0	0	2				end-term exam
EBTADEOPMO24A	Biochemistry	12	0	0	1				end-term exam
EBTADEOPKD26A	Basics of Medical Technology and Biophysics	24	0	0	2				end-term exam
EBTADEOPEK28A	Basics of Natural Sciences	36	36	0	6				end-term exam
EBTADEOPSZ45A	Optical Materials and Manufacturing Technology	12	12	0	1				end-term exam
EBTADEOPSZ47A	Basics of the Optometrist Profession	18	18	0	2				end-term exam
EBTADEOPEM62A	Thesis Methodology (Artificial Intelligence)	4	0	8	1				
	Requirement course								
EBTADEOPSZ53A	Study consultation	0	0	0	0				signature
EBTADEOPMO54A	Propaedeutics of Natural Sciences	24	0	0	0				signature
EBTADEOPNY57A	Basics of Foreign Language	0	48	0	0				signature
EBTADEOPTT58A	Introduction to Higher Education	20	0	0	0				signature
EBTADEOPTS60A	Physical Education	0	14	0	0				signature
Semester 2									
	Compulsory courses								
EBTADEOPMO01B	Anatomy	36	12	0	4	Anatomy A			end-term exam
EBTADEOPMO02A	Physiology and Pathophysiology	48	12	0	5	Anatomy A	Applied Biology A		end-term exam
EBTADEOPAP04A	Basic Nursing Care	18	6	0	2	Basics of Medical Technology and Biophysics			end-term exam
EBTADEOPNY06A	Healthcare Terminology	0	0	24	2	Medical Latin			practical grade
EBTADEOPEK08A	Basics of Preventive Medicine	12	0	0	1				end-term exam
EBTADEOPPS16B	Basic of Psychology	12	0	0	1	Basics of Psychology A			end-term exam
EBTADEOPPS17B	Career socialisation	0	0	24	2				practical grade
EBTADEOPEM25A	Introduction to digital healthcare	0	24	0	2				practical grade
EBTADEOPKD27A	Application of Medical Instruments	24	0	0	2				end-term exam
EBTADEOPEK28B	Basics of Natural Sciences	48	24	0	6	Basics of Natural Sciences A			end-term exam
EBTADEOPSZ39A	Applied Basic Ophthalmological Procedures	0	24	0	2	Basics of Optometrist Profession A	Basics of Optometrist profession B		practical grade
EBTADEOPSZ47B	Basics of the Optometrist Profession	24	0	0	1	Basics of Optometrist Profession A	Optical Materials and Manufacturing Technology		end-term exam
	Requirement course								
EBTADEOPSZ53B	Study consultation	0	0	0	0				signature
EBTADEOPNY57B	Basics of Foreign Language	0	48	0	0	Basics of Foreign Language A			signature
EBTADEOPTS60B	Physical Education	0	14	0	0				signature
	It is recommended to take at least 1 credits from elective courses during the semester.				1				
Semester 3									
	Compulsory courses								
EBTADEOPMO02B	Physiology and Pathophysiology	24	12	0	3	Physiology and Pathophysiology A			end-term exam
EBTADEOPMO03A	Basic of Immunology	12	0	0	1				end-term exam
EBTADEOPOX07A	First Aid	6	18	0	2	Anatony B	Physiology and Pathophysiology A		practical exam
EBTADEOPEP09A	Microbiology, Public Health and Epidemiology	12	12	0	2				end-term exam
EBTADEOPEK10A	Epidemiology of Non-Infectious Diseases	12	0	0	1				end-term exam
EBTADEOPFT14A	Basic physiotherapy knowledge	8	4	0	1	Basics of Preventive Medicine			end-term exam
EBTADEOPDI15A	Basic of healthy nutrition	12	0	0	1				end-term exam

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EBTADEOPSZ35A	Ocular Anatomy	48	0	0	5	Basics of Optometrist Profession B			end-term exam
EBTADEOPSZ37A	Ophthalmic Pathology	72	0	0	6	Physiology and Pathophysiology A			end-term exam
EBTADEOPSZ39B	Applied Basic Ophthalmological Procedures	0	48	0	4	Applied Basic Ophthalmogical Procedures A			practical grade
	Requirement course								
EBTADEOPSZ53C	Study consultation	0	0	0	0				signature
EBTADEOPEP55A	Work Safety and Fire Prevention	0	12	0	0				signature
EBTADEOPBF56A	Healthcare Aspects of Disaster Preparedness and Response	4	0	0	0				signature
EBTADEOPNY57C	Basics of Foreign Language	0	48	0	0	Basics of Foreign Language B			signature
EBTADEOPTS60C	Physical Education	0	14	0	0				signature
	It is recommended to take at least 5 credits from elective courses during the semester.				5				
Semester 4									
	Compulsory courses								
EBTADEOPPS05A	Health Psychology	28	8	0	3	Basics of Psychology A			end-term exam
EBTADEOPOX07B	First Aid	6	18	0	2	First Aid A			end-term exam
EBTADEOPEP09B	Microbiology, Public Health and Epidemiology	48	0	0	4	Microbiology, Public Health and Epidemiology A			end-term exam
EBTADEOPTT18A	Bioethics and Humanities	8	0	4	1				practical grade
EBTADEOPAP31A	Clinical Simulation	0	12	0	1	Basics of Preventive Medicine			practical grade
EBTADEOPEK34A	Pharmacology	24	0	0	2	Anatomy B	Physiology and Pathophysiology A		end-term exam
EBTADEOPSZ36A	Basics knowledge of Clinical Ophthalmology	36	0	0	4	Ocular Anatomy	Ophthalmic Pathology		practical grade
EBTADEOPEK42A	Basics of Clinical Knowledge and Immunology	36	0	0	3	Anatomy A			end-term exam
EBTADEOPSZ48A	Basics of Ophthalmic Technology	12	12	0	3				practical grade
EBTADEOPSZ49A	Physiological Optics	72	0	0	6	Basics of Optometrist ProfessionB	Basics of Natural Sciences B		end-term exam
	Requirement course								
EBTADEOPSZ53D	Study consultation	0	0	0	0				signature
EBTADEOPBF56B	Healthcare Aspects of Disaster Preparedness and Response	4	0	0	0				signature
EBTADEOPNY57D	Basics of Foreign Language	0	48	0	0	Basics of Foreign Language C			signature
EBTADEOPTS60D	Physical Education	0	14	0	0				signature
	It is recommended to take at least 4 credits from elective courses during the semester.				4				
Semester 5									
	Compulsory courses								
EBTADEOPTT20A	Healthcare Law	12	0	12	2				practical grade
EBTADEOPTT21A	Healthcare Management	8	0	16	2				practical grade
EBTADEOPSZ32A	Ophthalmology Clinical Practice	0	24	0	2	Basics of Clinical Ophthalmology A			practical grade
EBTADEOPSZ36A	Basics knowledge of Clinical Ophthalmology	36	0	0	4	Ocular Anatomy	Ophthalmic Pathology		end-term exam
EBTADEOPSZ38A	Physiology and Pathology of Binocular Vision	36	0	0	4	Ocular Anatomy A	Physiological Optics A		end-term exam
EBTADEOPSZ40A	Field Practice in the Demonstration Room	0	48	0	3	Ophthalmic Optics A	Basics of Optometrist Profession B		practical grade
EBTADEOPSZ46A	Optical Shop	0	20	0	3	Basics of Optometrist Profession B			practical grade
EBTADEOPSZ49B	Physiological Optics	63	0	0	7	Physiological Optics A			end-term exam
	Requirement course								
EBTAGENEEP54E	Study consultation	0	0	0	0				signature
EBTAGENETS61E	Physical Education	0	14	0	0				signature
EBTADEOPNY61A	Foreign Language for Healthcare Purposes	0	0	36	0	Basics of Foreign Language D			signature
	It is recommended to take at least 1 credits from elective courses during the semester.				1				
Semester 6									
	Compulsory courses								
EBTADEOPPS22A	Healthcare communication	0	0	12	1				practical grade
EBTADEOPSZ29A	Inpatient Examination	0	12	0	1	Ophthamology Clinical Practice A			practical grade
EBTADEOPSZ32B	Ophthalmology Clinical Practice	0	24	0	2	Ophthalmology Clinical Practice A			practical grade
EBTADEOPSZ38B	Physiology and Pathology of Binocular Vision	36	0	0	3	Physiology and Pathology of Binocular Vision A			end-term exam

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EBTADEOPSZ40B	Field Practice in the Demonstration Room	0	50	0	5	Field Practice in the Demonstratin Roomt A			practical grade
EBTADEOPSZ43A	Contactology	36	36	0	6	Ophthalmic Optics B	Applied Basic Ophthalmogical Procedures B	Ocular Anatomy	end-term exam
EBTADEOPSZ46B	Optical Shop	0	36	0	3	Optical Shop A			practical grade
EBTADEOPKO62A	Thesis Methodology (Library)	6	0	6	1				practical grade
EBTMTASZ044A	Thesis Methodology (Elective Course)	12	0	12	2				practical grade
EBTADEOPSZ52A	Thesis			6 konz.	2				practical grade
	Requirement course								
EBTAGENEEP54F	Study consultation	0	0	0	0				signature
EBTAGENETS61F	Physical Education	0	14	0	0				signature
EBTADEOPNY61B	Foreign Language for Healthcare Purposes	0	0	36	0	Foreign Language for Healthcare Purposes A			signature
	It is recommended to take at least 1 credits from elective courses during the semester.				1				
Semester 7									
	Compulsory courses								
EBTADEOPSZ29B	Inpatient Examination	0	24	0	2	Inpatient Examination A			practical grade
EBTADEOPSZ32C	Ophthalmology Clinical Practice	0	24	0	2	Ophthalmology Clinical Practice B			practical grade
EBTADEOPSZ40C	Field Practice in the Demonstration Room	0	48	0	3	Field Practice in the Demonstratin Roomt B			practical grade
EBTADEOPSZ41A	Pediatric Ophthalmology	24	0	0	2	Physiology and Pathology of Binocular Vision B	Ophthalmic Optics B		end-term exam
EBTADEOPSZ43B	Contactology	36	36	0	4	Contactology A			end-term exam
EBTADEOPSZ44A	Contactology field Practice	0	24	0	2	Contactology A			practical grade
EBTADEOPSZ46C	Optical Shop	0	12	0	3	Optical Shop B			practical grade
EBTADEOPSZ50A	Prescribing Eyeglasses	18	18	0	3	Physiological Optics B	Physiology and Pathology of Binocular Vision B		end-term exam
EBTADEOPSZ52B	Thesis			6 konz.	8	Thesis A			practical grade
	Requirement course								
EBTAGENEEP54G	Study consultation	0	0	0	0				signature
EBTAGENETS61G	Physical Education	0	14	0	0				signature
Semester 8									
	Compulsory courses								
EBTADEOPSZ29C	Inpatient Examination	0	12	0	1	Inpatient Examination B			practical grade
EBTADEOPSZ30A	Pediatric Ophthalmology Practice	0	24	0	2	Pediatric Ophthalmology			practical grade
EBTADEOPSZ32D	Ophthalmology Clinical Practice	0	24	0	2	Ophthalmology Clinical Practice C			practical grade
EBTADEOPSZ33A	Ophthalmology Outpatient Clinic	0	60	0	5	Basics of Clinical Ophthalmology C			practical grade
EBTADEOPSZ43C	Contactology	24	24	0	3	Contactology B			end-term exam
EBTADEOPSZ44B	Contactology field Practice	0	36	0	3	Contactology Practice A			practical grade
EBTADEOPSZ46D	Optical Shop	0	36	0	4	Optical Shop C			practical grade
EBTADEOPSZ50B	Prescribing Eyeglasses	9	27	0	3	Prescribing Eyeglasses A			end-term exam
EBTADEOPSZ52C	Thesis			6 konz.	6	Thesis B			practical grade
	Requirement course								
EBTAGENEEP54H	Study consultation	0	0	0	0				signature
EBTADEOPTT59A	Introduction to Professional Ethics	4	0	0	0				signature