## **BSc (Hons) in Ophthalmic Dispensing Year Three** Timetable 2019 - 20



## All units marked CC <u>must</u> achieve a minimum mark of 40%. See Student Handbook for further information.

Wk		Subject		Date due with Tutor						
1		Principles of Refractive Management Unit 1	Schematic eyes, ametropia	Tuesday	27	August				
2	СС	Principles of Contact Lens Wear Unit 1	Contact lens types; advantages and disadvantages	Tuesday	3	September				
3		Principles of Refractive Management Unit 2	Spectacle correction, blurred retinal images, depth of field	Tuesday	10	September				
4		Concepts of Low Vision Unit 1	The low vision patient	Tuesday	17	September				
5		Principles of Refractive Management Unit 3	Corrected retinal image sizes, aniseikonia, contact lenses	Tuesday	24	September				
6		Principles of Refractive Management Assessment	Submit RM case study reflection (1500 words) including PQP	Tuesday	1	October				
6		Principles of Contact Lens Wear Unit 2	Contact lens versus spectacles; therapeutic uses	Tuesday	1	October				
7		Principles of Refractive Management Unit 4	Ocular astigmatism, refractive surgery	Tuesday	8	October				
8	СС	Principles of Contact Lens Wear Unit 3	Contact lens design and fit; insertion and removal	Tuesday	15	October				
9		Independent Study	Introduction to Independent Study	Check on Blackboard						
10		Principles of Refractive Management Unit 5	Stops, pupils and diffraction	Tuesday	29	October				
11	СС	Concepts of Low Vision Unit 2	Causes of low vision, access to low vision care pathways	Tuesday	5	November				
12		Principles of Refractive Management Unit 6	Visual acuity, test charts, resolution acuity	Tuesday	12	November				
13		Concepts of Low Vision Unit 3	Pathological causes of low vision, low vision aids for visual field loss	Tuesday	19	November				
14	СС	Principles of Contact Lens Wear Unit 4	Care regimes, wearing schedules, aftercare	Tuesday	26	November				
15	СС	Principles of Refractive Management Unit 7	Accommodation & hypermetropia, aphakia, inadequate stimulus, myopia, juvenile stress myopia	Tuesday	3	December				
15		Concepts of Low Vision Assessment	Submit LV case study reflection (1500 words) plus PQP case record	Tuesday	3	December				
16	СС	Concepts of Low Vision Unit 4	Low vision assessment routine	Tuesday	10	December				
17		Principles of Refractive Management Unit 8	Accommodation & presbyopia, accommodation calculations	Tuesday	17	December				
Christmas Holiday										
18	СС	Principles of Contact Lens Wear Unit 5	Serious contact lens complications	Tuesday	7	January				

Wk		Subject		Date due with Tutor		
19		Independent Study		Check on Blackboard		board
20	СС	Ophthalmic Practice Theory Unit 1	Routine eye examination, retinoscopy, optometers	Tuesday	21	January
21		Principles of Contact Lens Wear Assessment	Closed book 1 hour exam	Wednesday	29	January
21	СС	Ophthalmic Practice Theory Unit 2	Subjective refraction	Tuesday	4	February
22		Low Vision in Ophthalmic Dispensing Unit 1	Angular magnification	Tuesday	11	February
22		Low Vision in Ophthalmic Dispensing	LVOD case study reflection (1,500 words) plus PQP case record	Tuesday	11	February
23	СС	Ophthalmic Practice Theory Unit 3	Ophthalmoscopes & ophthalmoscopy, the slit lamp, Purkinje-Sanson images, keratometry	Tuesday	18	February
24		Low Vision in Ophthalmic Dispensing Unit 2	Ray tracing through low vision systems	Tuesday	25	February
25	СС	Ophthalmic Practice Theory Unit 4	Visual fields, tonometry, entoptic phenomena	Tuesday	3	March
26		Ophthalmic Practice Theory Unit 5	Binocular vision	Tuesday	10	March
27	СС	Low Vision in Ophthalmic Dispensing Unit 3	Selecting low vision aids	Tuesday	17	March
27	СС	Ophthalmic Practice Theory	OPT case study reflection (1,500 words) including PQP	Tuesday	17	March
28	СС	Ophthalmic Practice Theory Unit 6	Eye movements, accommodation & convergence	Tuesday	24	March
29	СС	Ophthalmic Practice Theory Unit 7	Heterophoria	Tuesday	31	March
30	СС	Low Vision in Ophthalmic Dispensing Unit 4	Aftercare of the low vision patient, multidisciplinary working	Tuesday	7	April
31	СС	Ophthalmic Practice Theory Unit 8	Heterophoria and depth perception	Tuesday	14	April
32		Ophthalmic Practice Theory Unit 9	Duplicity theory, amblyopia, contrast sensitivity	Tuesday	21	April
33	СС	Ophthalmic Practice Theory Unit 10	Colour and colour vision, effects of radiation on the eye	Tuesday	28	April
34		Paediatric Dispensing Unit 1	Paediatric Dispensing	Tuesday	5	May
		Independent Study	Submission of critical review essay (4,000 words)	Tuesday	12	May

Your Practical Training Timetable must be completed and submitted to the College by 31 May