

In order for weekly assignments to be with the tutor by the deadline, they must be submitted via the VLP by 1.55pm on Tuesday.

All units must be submitted and units marked CC must achieve a minimum mark of 40%. See the Guidelines for further information.

Unit		Subject		Date due with Tutor		
1		Optics & Ophthalmic Lenses	Introduction to the eye & vision	Tuesday	10	September
2		Optics & Ophthalmic Lenses	Mathematics for Optics	Tuesday	17	September
3	CC	Communication	Introduction to Communication	Tuesday	24	September
4	CC	Communication	Helping patients make informed decisions	Tuesday	1	October
5	CC	Standards of Practice	Standards of Practice 1	Tuesday	8	October
6		Standards of Practice	Standards of Practice 2	Tuesday	15	October
7		Optics & Ophthalmic Lenses	Spherical lenses, neutralisation, sign convention	Tuesday	22	October
8		Optics & Ophthalmic Lenses	Wave motion, pinhole camera, shadows & eclipses	Tuesday	29	October
9		Optics & Ophthalmic Lenses	Lens surface power, lens form, production of spherical surfaces	Tuesday	5	November
10		Optics & Ophthalmic Lenses	Errors of refraction & their correction, dispersion, colour, ultraviolet, infrared, chromatic aberration	Tuesday	12	November
11		Optics & Ophthalmic Lenses	Sph-cyl lenses, transposition 1	Tuesday	19	November
12		Optics & Ophthalmic Lenses	Laws of reflection	Tuesday	26	November
13		Optics & Ophthalmic Lenses	Sph-cyl lenses, transposition 2, sphere-cyl neutralisation	Tuesday	3	December
14		Optics & Ophthalmic Lenses	Refractive index, laws of refraction	Tuesday	10	December
15		Optics & Ophthalmic Lenses	Toric lenses, toric transposition 1	Tuesday	17	December
Christmas Holidays						

Unit	Subject		Date due with Tutor		
16	Optics & Ophthalmic Lenses	Critical angle, total internal reflection, fibre optics, prisms, minimum deviation	Tuesday	7	January
17	Optics & Ophthalmic Lenses	Toric lenses, toric transposition 2, measurement of interpupillary distance	Tuesday	14	January
18	Optics & Ophthalmic Lenses	Refraction at a single curved surface, vergence	Tuesday	21	January
19	Optics & Ophthalmic Lenses	Curvature, lens thickness	Tuesday	28	January
20	Optics & Ophthalmic Lenses	Refraction at a spherical surface, conjugate foci by formulae and graphical construction	Tuesday	4	February
21	Optics & Ophthalmic Lenses	Curvature, lens measure	Tuesday	11	February
22	Optics & Ophthalmic Lenses	Thin lenses, conjugate foci	Tuesday	18	February
23	Optics & Ophthalmic Lenses	Thin lenses, image formation, reduced distances, magnification	Tuesday	25	February
24	Communication	Dealing with patients' fears & concerns, patient centred care	Tuesday	3	March
25	Optics & Ophthalmic Lenses	Ophthalmic prisms, tangent scale	Tuesday	10	March
26	Optics & Ophthalmic Lenses	Curved mirrors, conjugate foci	Tuesday	17	March
27	Optics & Ophthalmic Lenses	Prism base setting, compounding & resolving prisms, prism power along oblique meridians, the rotary prism	Tuesday	24	March
28	Optics & Ophthalmic Lenses	Line foci formation from astigmatic lenses	Tuesday	31	March
29	Optics & Ophthalmic Lenses	Prismatic effect of decentration	Tuesday	7	April
30	Optics & Ophthalmic Lenses	Effectivity, compound systems, stepalong	Tuesday	14	April
31	Optics & Ophthalmic Lenses	Decentration to produce prism, differential prismatic effect	Tuesday	21	April
32	Optics & Ophthalmic Lenses	Photometry	Tuesday	28	April

Your Practical Training Timetable must be completed and submitted to the College by 31 May 2020.