

Low Vision Honours Course 2012

Sample Timetable



Please note – this is a sample timetable only.

Unit	Title
01	Personal Development planning. Anatomy revision, optics revision.
02	Causes, definition and classification of low vision.
03	The registration procedure and its benefits to patients.
04	Significance of refractive error, Measurement of acuity, Use of specialist charts.
05	Retinoscopy
06	Referral and assessment procedures. The psychology of low vision.
07	The theory of magnification.
08	Accommodation and magnification.
09	Telescopic systems.
10	Image quality, Monochromatic aberration Magnification in practice
11	Magnification in Practice. Hand and Stand magnifiers. Chromatic aberration.
12	Case records. Special techniques.
13	Field of view and depth of field

14	Spectacle mounted aids and binocular appliances.
15	The assessment routine. Rehabilitation.
16	Illumination and low vision work.
17	Contrast sensitivity and filter lenses.
18	The use of contact lenses in the management of the low vision patient.
19	Electronic aids, special computer software and non-optical aids.
20	Inherited ocular pathology.
21	Acquired ocular pathology.
22	Evaluation of the assessment procedure.
23	Provision of low vision services.

Practical Workshops

Retinoscopy and Subjective Refraction

Low Vision Appliances

Patient Assessment