

Subject Description Form

Subject Code	SO4040							
Subject Title	Optometry Clinic 1							
Credit Value	3 (WIE)							
Level	4							
Pre-requisite	Clinical Optometry 4 (SO4004)							
Objectives	To practise primary care optometry and ophthalmic dispensing under supervision.							
Intended Learning Outcomes	<p>Upon completion of the subject, students will be able to:</p> <ol style="list-style-type: none"> a. extract relevant information from a visiting client on their optometry needs b. formulate tentative approaches of investigation based on a client's presented history c. perform a routine eye examination, including preliminary investigations, binocular vision, ocular health assessment and refraction d. direct clients to further optometric assessments if needed e. give recommendation on ophthalmic dispensing f. adjust and fit spectacles for safety and efficient uses 							
Subject Synopsis/ Indicative Syllabus	<p>Patient examination Review and application of clinical procedures Spectacle frame dispensing and adjustment</p>							
Teaching/Learning Methodology	Clinical training: Students are practising optometry care in optometry clinic under supervision.							
Assessment Methods in Alignment with Intended Learning Outcomes	Specific assessment methods/tasks	% weighting	Intended subject learning outcomes to be assessed (Please tick as appropriate)					
			a	b	c	d	e	f
	Coursework (tests)	100	✓	✓	✓	✓	✓	✓
	Total	100						
	<p>Coursework: Competency of carrying out optometry care is evaluated and closely monitored throughout the semester.</p>							

Student Study Effort Required	Class contact:	
	▪ Clinic (in Semesters 7 and 8)	42 + 50 Hrs.
	Other student study effort:	
	▪ Self-study (in Semester 7)	15 Hrs.
	Total student study effort:	107 Hrs.
Reading List and References	<p><u>Prescribed Reading</u> Benjamin WJ. Borish's clinical refraction. Butterworth-Heinemann, 2nd ed. 2006. Grosvenor TP.: Primary care optometry. Butterworth-Heinemann, 5th ed. 2007. Carlson NB, Kurtz D. Clinical procedures for ocular examination. New York : McGraw-Hill, Medical Publishing Division. 3rd ed. 2004. Eskridge JB, Amos JF, Bartlett JD. (ed) Clinical procedures in Optometry. JB Lippincott Co., 1991.</p> <p><u>Recommended Reading</u> Kunimoto DY, Kanitkar KD, Makar MS. (ed). The Wills Eye Manual. 4th ed. Lippincott Williams & Wilkins. 2004. Kanski, Jack J. Clinical ophthalmology. London ; Boston : Butterworths, 6th ed, 2007. Scheiman M, Wick B. Clinical management of binocular vision. Lippincott Williams & Wilkins, 2nd ed. 2002. Ball GV. Symptoms in Eye Examination. Butterworths, 1982 Amos J. Diagnosis & Management in Vision Care. Butterworths, 1987 Ehlers JP et al. (eds) The Wills eye manual : office and emergency room diagnosis and treatment of eye disease. Lippincott Williams & Wilkins, 2008.</p>	