

655-422 Occupational Optometry, Visual Standards

Credit Points:	12.50
Level:	4 (Undergraduate)
Dates & Locations:	2009, This subject commences in the following study period/s: Semester 2, - Taught on campus.
Time Commitment:	Contact Hours: 36 hours of lectures/seminars/tutorials and practical/clinical work Total Time Commitment: 120 hours
Prerequisites:	Optometry 655-441, 655-451 and 655-461.
Corequisites:	Optometry 655-430, 655-442 and 655-462.
Recommended Background Knowledge:	None
Non Allowed Subjects:	None
Core Participation Requirements:	It is University policy to take all reasonable steps to minimise the impact of disability upon academic study and reasonable steps will be made to enhance a student's participation in the University's programs. Students who feel their disability may impact upon their active and safe participation in a subject are encouraged to discuss this with the relevant subject coordinator and the Disability Liaison Unit.
Coordinator:	Ms Anthea Louise Cochrane
Subject Overview:	The aim of this subject is to detail the visual problems that can be encountered in the workplace. Topics to be covered are lighting and its effect on visual tasks, visual standards for various tasks, eye injuries in the workplace, the role of eye protectors in reducing eye injuries, the visual ergonomics of a variety of visually demanding tasks such as sustained computer screen reading or microscopy. The role of national and international standards in providing guidance for safe practice will be stressed and particular attention will be given to relevant Australian standards.
Objectives:	.
Assessment:	Six written practical-based assignments of up to 2,000 words each due during the semester (30%); a 2-hour written examination in the examination period (70%).
Prescribed Texts:	None
Recommended Texts:	R V North, <i>Work and the Eye</i> . Oxford Medical Publications, 1993 (or later edition) D G Pitts and R N Kleinstein, <i>Environmental Vision</i> . Butterworth-Heinemann, 1993 (or later edition)
Breadth Options:	This subject is not available as a breadth subject.
Fees Information:	Subject EFTSL, Level, Discipline & Census Date, http://enrolment.unimelb.edu.au/fees
Notes:	This subject is only available to Bachelor of Optometry students.
Related Course(s):	Bachelor of Optometry