

OPTO90005 Biological Foundations of Clinical Optom

Credit Points:	25
Level:	9 (Graduate/Postgraduate)
Dates & Locations:	This subject is not offered in 2014. Distance Learning
Time Commitment:	Contact Hours: This subject is available by distance learning in both Semesters 1 and 2. Total Time Commitment: Approximately 10-12 hours per week, incorporating reading, note taking and assignment completion.
Prerequisites:	None
Corequisites:	None
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.
Contact:	<p>Melbourne Graduate School of Science Faculty of Science The University of Melbourne Tel: + 61 3 8344 6404 Fax: +61 3 8344 5803 Web: http://graduate.science.unimelb.edu.au (http://graduate.science.unimelb.edu.au/)</p>
Subject Overview:	None
Learning Outcomes:	None
Assessment:	Two 2,000 word assignments on prescribed topics that will include case studies (40%) submitted during the course of the semester; a 3 hour written examination in the examination period (60%). Satisfactory completion of all components of assessment is necessary to pass the subject.
Prescribed Texts:	The American Academy of Ophthalmology Basic and Clinical Science Course. Section 2 (Fundamental and Principles of Ophthalmology), and Section 5 (Neuro-Ophthalmology) San Francisco, American Academy of Ophthalmology (latest edition). Students will be provided with a comprehensive study guide, which will include key journal articles and a list of prescribed reading.
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
Generic Skills:	<p>Students should develop certain generic skills, including:</p> <ul style="list-style-type: none"> # being able to critically evaluate and synthesise basic and clinical research literature; # understanding the importance of regularly refreshing one's knowledge base through use of the relevant scientific and professional literature; # being competent in seeking and retrieving information using a number of resources, such as the world-wide-web;

- # being able to manage competing demands on one's time and being comfortable with the demands of self-directed study;
- # being capable of articulating knowledge and understanding in written presentations;
- # appreciating the ways in which advanced knowledge can equip one with enhanced problem solving skills for application in the work and/or clinical environment.