

UNSW SCHOOL OF OPTOMETRY AND VISION SCIENCE

PRESCRIBED-RECOMMENDED-REFERENCE TEXT BOOKS 2017

* This list is intended only as a supplement to Course Outlines. The list may be updated as texts with better relevance become available.

* Please note that many monographs have been set as prescribed texts for one course but are then recommended for use in a later course, or suggested as a Reference Book for use in Clinic. Therefore, purchasing your own copy of these texts should be regarded as essential.

* **Which edition to purchase is essentially irrelevant, you buy the most recent available**

* Some texts may be out of print. Secondhand copies are frequently available online and should be pursued. The Library has copies of all texts. [Please notify the lecturer if borrowing congestion occurs](#) because short-term-only borrowing can be instigated.

Course	Title	Author	Publisher	Prescribed/ Recommended/Reference	
YEAR 1					
VISN1111	Geometrical and Physical Optics	Optics	Tunnacliffe & Hirst	ABDO	Prescribed
VISN1221	Visual Optics	Bennett and Rabbetts Clinical Visual Optics	Bennett and Rabbetts	Butterworth-Heinemann	Prescribed
VISN1101	Seeing the World: Perspectives from Vision Science	Introduction to the Practice of Statistics	Moore, D and McCabe, G	Freeman	Prescribed
		Discovering Statistics using IBM SPSS Statistics	Field, A.	SAGE Pubs Ltd	Recommended
		Dictionary of Optometry and Visual Science	Millidot, M	Butterworth-Heinemann	Recommended
		Clinical Anatomy of the Visual System	Remington L	Butterworth-Heinemann	Prescribed
		Human physiology: from cells to systems	Sherwood, L.	Cengage Learning	Recommended
This OR	Principles of Human Physiology	Stanfield, C.L. and Cummings, B.	Pearson Education	Recommended (prescribed for Yr 2 Physiology course)	

YEAR 2

OPTM2190	Introduction to Clinical Optometry	Clinical Procedures in Primary Eye Care	Elliott D	Butterworth-Heinemann	Prescribed
		Introduction to Clinical Optometry and Primary Care OPTM2190/OPTM2291	Compiled by Barbara Junghans and Maria Markoulli	Elsevier e-Book available from the UNSW Bookshop approx \$139.95.	Prescribed
		System for Ophthalmic Dispensing	Brooks & Borish	Butterworth Heinemann	Prescribed
		The measurement and specification of optical radiation.	Ed. S Dain	Free from Dale's Office	Prescribed
		Slit Lamp: Examination and Photography	Martonyi, Bahn, Meyer	Twin Chimneys (purchasase direct)	Recommended
		Practical Viewing of the Optic Disc	Digre & Corbett	Butterworth Heinemann	Recommended
		Bennett and Rabbetts Clinical Visual Optics	Rabbetts Ronald B	Butterworth Heinemann	Recommended
VISN2111	Ocular Anatomy and Physiology	Clinical Ocular Anatomy and Physiology	Remington L	Elsevier	Prescribed
		Adler's Physiology of the Eye	Kaufman & Alm	Elsevier	Recommended
		The Eye, 4th Edition Basic Sciences in Practice	Forrester & Dick & McMenamin & Roberts & Pearlman	Elsevier, 2015	Recommended
OPTM2291	Primary Care Optometry	Introduction to Clinical Optometry and Primary Care OPTM2190/OPTM2291	Compiled by Barbara Junghans and Maria Markoulli	Elsevier e-Book available from the UNSW Bookshop approx \$139.95.	Prescribed
VISN2211	Organisation and Function of the Visual System	Foundations of Perception	Mather, G	Latest edition	Recommended
VISN2231	Intro to Ocular Disease	Robbins and Cotran Pathologic Basis of Disease, Professional Edition	Kumar, V	Elsevier	Recommended
		The Eye, Basic Sciences in Practice	Forrester, J	Saunders	Recommended
		Microbiology & Infection Control for Health Professionals	Lee G & Bishop P	Pearson Ed Aus	Recommended

YEAR 3					
OPTM3111	Optometry 3A	Clinical management of Binocular Vision	Scheiman	Lippincott	Prescribed
		Ocular Accommodation Convergence & Fixation	Goss D	Butterworth Heinemann	Recommended
OPTM3131	Ocular Disease 3A	Clinical Ophthalmology	Bowing, B and Kanski Jack J	Elsevier	Prescribed
		Anterior Eye Disease and Therapeutics	Bruce AS & Loughnan MS	Butterworth Heinemann	Recommended
		The Wills Eye Manual	Bagheri, Wajda, Calvo and Durrani	Wolters Kluwer	Prescribed
		The Eye: Basic Sciences in Practice	Forrester JV, Dick AD, Lee WR	Saunders	Recommended
		Illustrated tutorials in Clinical Ophthalmology	Kanski Jack J	Butterworth Heinemann	Recommended
		The Anterior Eye and Therapeutics - Diagnosis and Management	Stapleton	Butterworth Heinemann	Recommended
		Ocular Pathology	Yanoff F & Fine BS	Mosby	Recommended
VISN3111	Development and Aging of the Visual System	OPTM2190 / OPTM2291 Introduction to Clinical Optometry	Compiled by Barbara Junghans and Maria Markoulli	Elsevier e-Book available from the UNSW Bookshop approx \$139.95.	Recommended
OPTM3211	Optometry 3B	System for Ophthalmic Dispensing	Brooks & Borish	Butterworth Heinemann	Recommended
		Visual Development, Diagnosis, and Treatment of the Pediatric Patient	Duckman RH	Lippincott Williams & Wilkins	Prescribed
OPTM3231	Ocular Disease 3B	Clinical Ophthalmology	Bowing, B and Kanski Jack J	Elsevier	Prescribed
		The Neuro Ophthalmology Survival Guide	Pane, Burdon and Mille	Elsevier	Recommended
VISN3211	New Developments in Vision Science	Selected readings as issued			
YEARS 4 & 5 (note 2017 is a transition year fro 3+2)					

OPTM4110	Optometry 4A	Contact Lenses	Phillips AJ, Speedwell L	Butterworth Heinemann	Recommended
		Contact Lens Practice	Efron N	Butterworth Heinemann	Recommended
		Contact Lens Practice	Mandell RB	Thomas	Recommended
OPTM6411	Contact Lenses	Contact Lenses	Phillips AJ, Speedwell L	Butterworth Heinemann	Recommended
		Contact Lens Practice	Efron N	Butterworth Heinemann	Recommended
		Anterior Segment Complications of Lens Wear	Silbert JA	Churchill-Livingstone	Recommended
		Complications of Contact Lens Wear	Tomlinson A	Year Book Medical Pub	Recommended
		The Contact Lens Manual	Gasson A & Morris J	Butterworth Heinemann	Recommended
		IACLE Contact Lens Course	IACLE	On CD from IACLE	Recommended
	Contact Lens Practice	Mandell RB	Thomas	Recommended	
OPTM4211	Optometry 4B	Low Vision Manual	Jonathon Jackson & James Wolffsohn	Butterworth Heinemann	Prescribed (available online in the library)
		The Lighthouse Ophthalmology Resident Training Manual	Lighthouse International	Lighthouse International	Prescribed (may be purchased from UNSW bookstore)
		Low Vision, Principles and Practice	Christine Dickinson	Butterworth Heinemann	Recommended (out of print)
		Clinical management of Binocular Vision	Scheiman	Lippincott	Recommended
OPTM6421	Optometry 4B	Low Vision Manual	Jonathon Jackson & James Wolffsohn	Butterworth Heinemann	Prescribed (available online in the library)
		The Lighthouse Ophthalmology Resident Training Manual	Lighthouse International	Lighthouse International	Prescribed (may be purchased from UNSW bookstore)
		Low Vision, Principles and Practice	Christine Dickinson	Butterworth Heinemann	Recommended (out of print)
		Clinical management of Binocular Vision	Scheiman	Lippincott	Recommended

OPTM 4111/4211/5 111/5211	Clinical Optometry 4A/4B/5A/5B	Clinical ocular pharmacology	Bartlett and Jaanus	Butterworth-Heinemann	Reference book
		Anterior eye disease and therapeutics A-Z	Bruce and Loughnan	Butterworth-Heinemann	Reference book
		Posterior eye disease and glaucoma A-Z	Bruce, O'Day, McKay, Swann	Elsevier	Reference book
		Clinical Procedures in Primary Eye Care	Elliot D	Butterworth Heinemann	Reference book
		Primary Care Optometry (now out of print)	Grosvenor	Butterworth Heinemann	Reference book
		Clinical Ophthalmology	Kanski Jack J	Elsevier	Reference book
		The Wills eye manual: office and emergency room diagnosis and treatment of eye disease	Ehlers & Shah	Lippincott, Williams and Wilkins	Reference book
		Dictionary of Optometry and Visual Science	Millidot, M	Butterworth-Heinemann	Reference book
		Clinical management of Binocular Vision, 4th Ed.	Scheiman M, Wick B	Lippincott, Williams & Wilkins	Reference book
		Practical optical dispensing. OTEN-DE.	Wilson	OTEN	Reference book
		Practical optical workshop. OTEN-DE	Wilson & Stenersen	OTEN	Reference book
		Or, alternate Dispensing text			
		System for Ophthalmic Dispensing	Brooks & Borish	Butterworth Heinemann	Reference book
		OPTM 4151/4251	Ocular Therapeutics	Wills Eye Manual	Ehlers & Shah
The Neuro-Ophthalmology Survival Guide	Pane, Burdon & Miller			Elsevier	Prescribed (6423)
Australian Medicines Handbook	Pharmaceutical Society of Australia			AMH	Recommended
Anterior eye disease and therapeutics A-Z	Bruce and Loughnan			Butterworth-Heinemann	Recommended
Posterior eye disease and glaucoma A-Z	Bruce, O'Day, McKay, Swann			Elsevier	Recommended
or					

OPTM6413/6423	Clinical Ophthalmology	Kanski Jack J	Elsevier	Recommended	
	Clinical Ocular Pharmacology	Bartlett and Jaanus	Elsevier	Recommended	
	The Eye basic Sciences in Practice	Forrester	Suanders	Recommended	
	Fundamentals of Pharmacology	Galbraith Bullock et al	Pearson Ed Aus	Recommended	
	Mosbys Dictionary for Medical Nursing & Health Professionals	Harris P et al	Elsevier	Recommended	
	Robbins and Cotran Pathologic Basis of Disease, Professional Edition	Kumar, V	Elsevier	Recommended	
	Microbiology & Infection Control for Health Professionals	Lee G & Bishop P	Pearson Ed Aus	Recommended	
	Ocular Infection: Investigation & Treatment	Seal D	Martin Dunitz	Recommended	
	New Color Atlas of Gonioscopy	Alward Wallace	Foundation Am Acad Ophthalmol	Recommended	
OPTM4271	Professional Optometry	Selected readings as issued.			
OPTM 5151/5251 or OPTM8513/8523	Ocular Therapeutics	Wills Eye Manual	Ehlers & Shah	Lippincott, Williams and Wilkins	Prescribed
		Clinical Ophthalmology	Kanski Jack J	Elsevier	Recommended
		Ophthalmic Drug Facts	Bartlett	Lippincott	Recommended
		Clinical Ocular Pharmacology	Bartlett and Jaanus	Elsevier	Recommended
		The Eye basic Sciences in Practice	Forrester	Suanders	Recommended
		Fundamentals of Pharmacology	Galbraith Bullock et al	Pearson Ed Aus	Recommended
		Mosbys Dictionary for Medical Nursing & Health Professionals	Harris P et al	Elsevier	Recommended
		Robbins and Cotran Pathologic Basis of Disease, Professional Edition	Kumar, V	Elsevier	Recommended
		Microbiology & Infection Control for Health Professionals	Lee G & Bishop P	Pearson Ed Aus	Recommended
		Ocular Infection: Investigation & Treatment	Seal D	Martin Dunitz	Recommended

New Color Atlas of Gonioscopy

Alward Wallace

Foundation Am Acad
Ophthalmol

Recommended