

# Orthoptics

## Bachelor of Orthoptic and Ophthalmic Sciences – Melbourne (Bundoora) (HBOOS)

From 2009 this course will only be available for continuing students. Those wishing to study orthoptics should apply for the Bachelor of Health Sciences and Master of Orthoptics.

Division of Allied Health: (03) 9479 5815

Duration: 3.5 years full-time

The course equips graduates to provide specialist clinical investigation of eye disease, including diagnosis of eye movement disorders, non-surgical management of specific eye problems and rehabilitation techniques for people with low vision. Studies include anatomy, physiology, ocular pathology, professional and clinical studies.

Clinical placements are undertaken at selected city, rural/regional, interstate and overseas hospitals and clinics. Some clinical placements are undertaken during teaching period breaks and students are expected to undertake an interstate or overseas placement at least once during the course. Students must meet the travel and accommodation costs associated with clinical practice. Prescribed uniforms are compulsory at all clinical placements and dress regulations are displayed on school notice boards. It is expected that students will purchase some clinical equipment for use in clinical examinations.

### Course structure

This is a full-time course of 3.5 years' duration. Students are required to attend the Melbourne (Bundoora) campus and external clinical placements.

Students are assessed through a variety of methods, such as examinations, assignments and practical work. Details of assessment in each unit are available from the Department of Clinical Vision Sciences at the beginning of the academic year. Students are expected to purchase lecture and laboratory manuals.

#### First year (no new intake in 2009)

Teaching period	Unit code	Unit title	Credit points
TE-SEM-1	<a href="#">HBS1APH</a>	Human Anatomy and Physiology	15
TE-SEM-1	<a href="#">ORT1OAP</a>	Protective Structures and Clear Media	15
TE-SEM-1	<a href="#">ORT1OPV</a>	Optics and Vision	15
TE-SEM-1	<a href="#">PHE1PHC</a>	Introduction to Public Health C	10
TE-SEM-1	<a href="#">PHE1PCS</a>	Introduction to Professional Communication Skills	5
TE-SEM-2	<a href="#">HBS1HBF</a>	Human Body Function	10
TE-SEM-2	<a href="#">ORT1ANT</a>	Anterior Segment	15
TE-SEM-2	<a href="#">ORT1REF</a>	Refraction	15
TE-SEM-2	<a href="#">ORT1RET</a>	Retina	15
TE-SEM-2	<a href="#">PHE1PHD</a>	Introduction to Public Health D	5

**Second year (continuing students only)**

<b>Teaching period</b>	<b>Unit code</b>	<b>Unit title</b>	<b>Credit points</b>
TE-SEM-1	<a href="#">HBS2NEU</a>	Neurosciences A	5
TE-SEM-1	<a href="#">HBS2PAG</a>	General Pathology	5
TE-SEM-1	<a href="#">ORT2BIN</a>	Binocular Vision	15
TE-SEM-1	<a href="#">ORT2BMI</a>	Biomedical Instrumentation	5
TE-SEM-1	<a href="#">ORT2CLI</a>	Clinical Practice A	10
TE-SEM-1	<a href="#">ORT2RET</a>	Retinal Disorders	15
TE-SEM-1	<a href="#">PHE1RMH</a>	Research Methods in Health 1	5
TE-SEM-2	<a href="#">HBS2PHA</a>	Pharmacology	5
TE-SEM-2	<a href="#">ORT2CON</a>	Concomitant Strabismus	15
TE-SEM-2	<a href="#">ORT2NEU</a>	Neuro-ophthalmic Disorders A	15
TE-SEM-2	<a href="#">ORT2OPH</a>	Ophthalmic Practice	15
TE-SEM-2	<a href="#">ORT2RDO</a>	Research Design in Orthoptic Practice	5
TE-SEM-2	<a href="#">PHE2RMH</a>	Research Methods in Health 2	5

**Third year (continuing students only)**

<b>Teaching period</b>	<b>Unit code</b>	<b>Unit title</b>	<b>Credit points</b>
TE-SEM-1	<a href="#">ORT3EYE</a>	Eye Health Care Systems	10
TE-SEM-1	<a href="#">ORT3INC</a>	Incomitant Strabismus	15
TE-SEM-1	<a href="#">ORT3NEU</a>	Neuro-ophthalmic Disorders B	15
TE-SEM-1	<a href="#">PHE2BDA</a>	Behavioural Determinants of Health A	5
TE-SEM-1		Elective	15
TE-SEM-2	<a href="#">ORT3CLI</a>	Clinical Practice B	60

**Fourth year (continuing students only)**

<b>Teaching period</b>	<b>Unit code</b>	<b>Unit title</b>	<b>Credit points</b>
TE-SEM-1	<a href="#">HLT3IPA</a>	Interdisciplinary Professional Practice	15
TE-SEM-1	<a href="#">ORT4OPH</a>	Case Management – Ophthalmic Disorders	15
TE-SEM-1	<a href="#">ORT4REH</a>	Case Management – Rehabilitation	15
TE-SEM-1	<a href="#">ORT4SPO</a>	Case Management – Strabismus and Paediatric Ophthalmology	15

## Professional recognition

Graduates are eligible for registration with the Australian Orthoptic Board. Graduates are eligible for membership of the Orthoptic Association of Australia, which entitles graduates to membership of the International Orthoptic Association. The Bachelor of Orthoptic and Ophthalmic Sciences is generally recognised internationally, in particular in the UK, USA, Europe and Asia.

## Honours year (HHOOS)

Students may be invited to undertake the honours program. Offers are made on the basis of academic merit. The honours program is undertaken in the second half of third year and continues through the second teaching period of the fourth year. Honours units are taken concurrently with the undergraduate units in semester two of third year and semester one of fourth year. Honours students normally undertake the Faculty unit Interdisciplinary Professional Practice ([HLT3IPA](#)) in semester two of fourth year.

### Third year (continuing students only)

Teaching period	Unit code	Unit title	Credit points
TE-SEM-1	Same as pass stream		60
TE-SEM-2	<a href="#">ORT3CLH</a>	Clinical Practice B Honours	50
TE-SEM-2/S	<a href="#">ORT3CLR</a>	Orthoptic Critical Literature Review	10

### Fourth year (continuing students only)

Teaching period	Unit code	Unit title	Credit points
TE-SEM-1	<a href="#">ORT4OPH</a>	Case Management – Ophthalmic Disorders	15
TE-SEM-1	<a href="#">ORT4REH</a>	Case Management – Rehabilitation	15
TE-SEM-1	<a href="#">ORT4SPO</a>	Case Management – Strabismus and Paediatric Ophthalmology	15
TE-WK-07-22	<a href="#">PHE4RMH</a>	Research Methods in Health 4	15
TE-SEM-2	<a href="#">HLT3IPA</a>	Interdisciplinary Professional Practice	15
TE-SEM-2	<a href="#">ORT4ORP</a>	Orthoptic Research Project	45

## Advanced status

Enrolment with advanced status is available to qualified orthoptists wishing to upgrade to a bachelor degree. Contact the Department of Clinical Vision Sciences for more information.