

Professional Masters Student Information

Booklet

2007

Master of Manipulative Therapy

Course No. 149304

Master of Sports Physiotherapy

Course No. 149204

CONTENTS

INTRODUCTION	2
Course Format	2
Health Clearance	3
Clinical Units	3
Cardiopulmonary Resuscitation/Senior First Aid	4
Transportation	4
Resource Materials	4
UPON YOUR ARRIVAL	6
Orientation Week	6
Temporary Registration	6
ADMINISTRATIVE REQUIREMENTS	7
Enrolment	7
Criminal Record Screening Policy	8
Recognition of Prior Learning (Advanced Standing)	8
Current Address	8
Guides and Readers	8
Student Photographs	8
GENERAL INFORMATION	9
Research Physiotherapy Project 751 and 752	9
Research Facilities	9
Computing	9
Functional Rehabilitation Laboratory	10
CONTACTS	10

INTRODUCTION

Congratulations on receiving an offer of a place in a professional Masters program at the School of Physiotherapy. This booklet is designed to help you prepare for your studies. Much of the information included will be valuable, so please keep your booklet handy. The information provided in the following pages, including dates and costs, was correct at the time of printing and is intended as a guide only. Please refer to Curtin's Website for current information, particularly on University Policies and Procedures: www.curtin.edu.au

2007 Academic Calendar

Semester 1

"O" Week (orientation)	19 – 23 February
Start of Classes	26 February
5 Teaching Weeks	26 February – 30 March
2 Tuition Free Weeks	2 - 13 April
7 Teaching Weeks	16 April – 1 June
Anzac Day Holiday	25 April
Study Week	4 – 8 June
Examinations	11 – 22 June

Semester 2

"O" Week	23 – 27 July
Start of Classes	30 July
4 Teaching Weeks	30 July – 24 August
Tuition Free Week	27 – 31 August
3 Teaching Weeks	3 – 21 September
Tuition Free Week	24 – 28 September
5 Teaching Weeks	1 October – 2 November
Study Week	5 – 9 November
Examinations	12 – 23 November

You may access the full academic calendar and key dates via
<http://students.curtin.edu.au/administration/dates/index.cfm>

Course Format

Curtin's calendar is divided into two semesters, each of 14 weeks duration, inclusive of 12 teaching weeks and 2 tuition free weeks. At the end of each 14 week semester, there is a study week followed by 2 weeks of examinations. The Board of Examiners meet two weeks after the examination period ends. Following the meeting, the results are mailed out to students or emailed via Curtin's OASIS (Online Access to Student Information Services) network.

Supplementary examinations may be granted in any unit, at the discretion of the Board of Examiners. Students who are considering going away in the inter-semester break or at the end of Semester 2, must take into account the dates of supplementary examinations which are confirmed at the beginning of each year. Notification of the dates for the week of supplementary examinations will be posted in the Postgraduate Clinical Laboratory at the commencement of Semester 1.

PREPARATION FOR YOUR STUDIES

Computer proficiency - You are expected to have reached a typing proficiency of at least 20 words per minute. As you are required to type all assignments and presentations, it is useful and time saving to have attained this level of competency before your arrival. Computer literacy is also expected of postgraduate students.

Clinical anatomy - You are expected to have detailed anatomy knowledge in both spinal and peripheral regions. It will be worthwhile to revise surface anatomy and all aspects related to musculoskeletal anatomy.

Health Clearance

In common law students are charged with a duty of care for the clients they serve. Results of the following health screening tests must be provided to the Postgraduate Secretary prior to commencing clinical placements.

MRSA If you have been in a hospital, as a patient or as an employee, outside of Western Australia in the last 12 months, you **must** be cleared for Methicillin Resistant Staphylococcus Aureus (MRSA). MRSA testing is carried out on Monday to Friday between 8:00am to 5:00pm at the Queen Elizabeth II Medical Centre, Sir Charles Gairdner Hospital, Hospital Avenue, Nedlands (telephone: 9346 3333). You will need to report to 'J' Block Reception. Throat and fingernail swabs will be taken and the result will be forwarded to you within five days. The fee is approximately \$37.

Hepatitis B testing is strongly recommended as part of your health clearance. Testing can be undertaken (by initial appointment with the Nurse, 9266 7345) from the Medical Service Office, Building 109 on Curtin Bentley Campus. You may be required to return within a few days to collect your result. Hepatitis B and TB testing may be undertaken in your home country. Providing evidence of having undertaken these tests is optional.

Mantoux / Tuberculin testing is performed at the Perth Chest Clinic, 17 Murray Street, Perth (telephone: 9325 3922). During February, testing is performed on Tuesdays between 10:30am and 3:30pm. If you are tested on Tuesday, you will need to return for a second appointment the following Friday. Throughout the remainder of the year testing is performed on Mondays between 1:30 and 3:30pm, requiring a return visit the following Thursday.

The School of Physiotherapy is currently drafting a policy that will require students to be immunised for Measles, Rubella and Chicken pox. In addition to this, it is strongly advised that you be up to date with your immunisation for Tetanus, Diphtheria, Polio, and Mumps. All costs of screening and immunisation are your responsibility.

Clinical Units

The only pre-reading required for these units is anatomy revision. The main teaching staff for the Master of Manipulative Therapy program are Associate Professor Stephen Edmondston, Dr Helen Slater and Dr Peter O'Sullivan.

Dr Diana Hopper and Dr Helen Slater, along with a number of expert sports physiotherapists, teach in the Master of Sports Physiotherapy program.

Clinical Uniform

A professional standard of appearance suitable for clinical practice in an Australian hospital is mandatory whilst on clinical placements. You will be required to wear the School's clinical uniform of navy trousers (not black), closed in and appropriate black shoes, long hair tied back, and a clinical shirt. You can purchase your clinical shirt from School Reception at a cost of approximately \$A31.50. You must supply your own appropriate trousers and shoes. The Postgraduate Secretary will provide you with a name badge (cost to be advised), which you are required to wear during all practical classes and on clinics.

Cardiopulmonary Resuscitation/Senior First Aid

The following requirements must be fulfilled before students can undertake the clinical units of the Professional Masters programs. It is students' responsibility to provide evidence of these to the Postgraduate Secretary. Courses are available in Perth and evidence from students' home country will be accepted.

Master of Manipulative Therapy students require recent documentary evidence of proficiency in Cardiopulmonary Resuscitation (CPR). It is recommended that students have a current (i.e. within 12 months) CPR certification prior to commencement of their studies.

Master of Sports Physiotherapy students require a current Senior First Aid Certificate that includes cardiopulmonary resuscitation. In Perth, Senior First Aid courses are run by the Red Cross Society (telephone: 9325 5111) www.redcross.org.au and St John Ambulance (telephone: 9334 1233) www.stjohn.org.au These courses are current for 2-3 years.

Transportation

Students undertake their clinical placements at various teaching hospitals and clinics away from the campus. Although these hospitals are within the metropolitan area, they are some distance from the campus and may require 30-40 minutes travelling time to reach. Students must be prepared to travel to these affiliations and are required to fund their own transport to their clinical placements. Often there is the possibility of sharing transport with other students in the course. In some cases the clinical placements are accessible by public transport, however owning or having access to a car is a definite advantage. In Perth, public transportation by train and bus is available, however services and times are limited in some areas. You may access Transperth's Journey Planner on the web at www.transperth.wa.gov.au

Resource Materials

We do not have standard textbooks for the course as most of our research and clinical discussions are based on current literature. However, several books have been listed on the next page that are excellent resources and may be of assistance to you during the year. It is not essential that you purchase all or any of these books specifically for the course.

All of these books are available in the Closed Reserve section of the Library. If you do already own any of these texts, it is recommended that you bring them with you if you are coming from overseas or interstate. The referencing system used by the School of Physiotherapy is that of the Australian Journal of Physiotherapy. A reference style sheet is available in the Library.

Master of Manipulative Therapy and Master of Sports Physiotherapy Resources

Brukner P & Khan K. 1993. Clinical sports medicine. Roseville: McGraw-Hill Co.

Hoppenfeld S 1976 Physical examination of the spine and extremities. London: Prentice-Hall International Inc.

Magee DJ 1992. Orthopaedic physical assessment. Philadelphia: WB Saunders Co.

Maitland GM. 1986 Vertebral manipulation (5th ed). London: Butterworths-Heinemann).

Maitland GM. 1991 Peripheral manipulation (3rd ed). London: Butterworths-Heinemann).

Mitchell FL & Kai Galen Mitchell P. 1998. The muscle energy manual. Michigan. Canada.

Mulligan BR. 1999. Manual therapy (4th ed). Wellington: Plane View Services Ltd.

Richardson C, Jull G, Hodges P, Hides J. 1999. Therapeutic exercise for spinal segmental stabilisation in low back pain. Edinburgh: Churchill Livingstone.

Zachazewski, J. E. , Magee, D.J. & Quillen, W. S. Athletic injuries and rehabilitation. W.B. Saunders Company. Philadelphia.

Edwards, B. (1992) Manual of Combined Movements. Edinburgh: Churchill Livingstone.

Grieve G. P. (1991) Mobilisation of the Spine (5th edn.). Churchill-Livingstone: Edinburgh

McKenzie, R. A. (1981). The Lumbar Spine, Mechanical Diagnosis and Treatment. Waikanae, New Zealand: Spinal Publications Ltd.

McKenzie, R. A. (1990). The Cervical and Thoracic Spine, Mechanical Diagnosis and Treatment. Waikanae, New Zealand: Spinal Publications Ltd.

UPON YOUR ARRIVAL

Orientation Week

Orientation Week, also called “O” Week, will commence Monday, February 19 2007. The time and location will be available from the Postgraduate Secretary as of January 2007. The program may include orientation of the School building, computer database sessions in the library, and introductory sessions for the masters units. Unit outlines will be provided during Orientation Week.

Temporary Registration

If you are not currently registered with the Physiotherapists Registration Board of Western Australia, you must obtain Temporary Registration. For the application form and full details please visit: www.prbwa.com.au/

To obtain Temporary Registration you are required to register in person at the Physiotherapists Registration Board of Western Australia, Suite 7, 2nd Floor, 23 Richardson Street, South Perth 6151 (telephone: 9386 2644, facsimile: 9386 2677). The fee is approximately \$A125. The Board does not accept payment by credit card. Payment must be made by cash, cheque or money order.

You will need to provide the Board with certified copies of your physiotherapy qualification, identification e.g. passport, and evidence of good standing as a physiotherapist in your own country. It is essential that your letter of good standing is an original letter and that it is dated within three months of the date you apply for temporary registration. Please ensure that you bring all documentation with you as registration will not be possible without it.

Physiotherapists who are currently fully registered in another state or territory of Australia may apply for registration in WA through mutual recognition provisions. Applicants are required to pay the current practising fee (approximately \$A75), produce their current practising certificate from another State Registration Board and also provide a certified copy of their degree. This application process can be done via mail. Applicants should contact the office of the Board for an application form.

New Zealand physiotherapists may apply either for Temporary Registration as indicated above, or via mutual recognition by first registering in another state of Australia. Please contact the Board for full details.

PLEASE NOTE: “Temporary Registration” does not provide the ability to work as a physiotherapist.

Temporary Registration is limited to 12 months. Full registration for internationally qualified physiotherapists requires satisfactorily completing all the Australian Council of Physiotherapy Regulating Authorities (ACOPRA) requirements. For information please visit www.acopra.com.au

ADMINISTRATIVE REQUIREMENTS

Enrolment

International students are required to enrol upon their arrival at the School. As part of the enrolment process, all students are required to complete an 'Enrolment Form'. Australian permanent residents are required to also complete an 'Application for Admission' form - this will generate a current student identification number. Australian permanent residents will be forwarded their Semester 1 tuition invoice with a March payment deadline date.

The units in which to enrol are listed below. If you have been offered a 'part time' place, enrol only into the part time units as indicated for your first year. Following submission of your enrolment forms, you will be mailed an 'Enrolment Advice'. It is important that you check this for accuracy. You are responsible for ensuring that your enrolment details are correct.

Course Title: Master of Manipulative Therapy		Course number: 149304	
Unit No.	Unit Title	Part-time	Credits
Semester 1			
308271	Research Physiotherapy Project 751	✓	12.5
307456	Evidence Based Practice 750	✓	25.0
308274	Clinical Anatomy, Pathology and Diagnosis 751	✓	25.0
308276	Musculoskeletal Practice 751		25.0
308275	Musculoskeletal Clinical Practice 750		12.5
Semester 2			
308278	Research Physiotherapy Project 752	✓	12.5
308272	Clinical Anatomy, Pathology and Diagnosis 752	✓	25.0
13066	Physiology of Pain 652	✓	12.5
307458	Clinical Practice 752		37.5
307466	Functional Rehabilitation 752		12.5
			200

Course Title: Master of Sports Physiotherapy		Course number: 149204	
Unit No.	Unit Title	Part time	Credits
Semester 1			
308271	Research Physiotherapy Project 751	✓	12.5
307456	Evidence Based Practice 750	✓	25.0
308274	Clinical Anatomy, Pathology and Diagnosis 751	✓	25.0
308276	Musculoskeletal Practice 751		25.0
308273	Sports Clinical Practice 750		12.5
Semester 2			
308278	Research Physiotherapy Project 752	✓	12.5
308272	Clinical Anatomy, Pathology and Diagnosis 752	✓	25.0
13064	Exercise Physiology 652	✓	12.5
307460	Sports Clinic 752		37.5
307467	Professional Practice 752		12.5
			200

Criminal Record Screening Policy

To assist in the protection of clients receiving health services from government organisations, the Health Department of Western Australia (HDWA) all personnel be screened in regard to criminal records. As you will be involved with direct client care as part of clinical placements, you are obliged to provide proof of having undergone Criminal Record Screening.

A clearance card must be applied for through the National Exchange of Police Information Bureau during the first week of semester. You will need to complete a Consent Form that is available from the Postgraduate Secretary and mail it, with the fee, to the HDWA.

International students need to include a photocopy of their passport details and their fee is approximately \$A7.50. Australian Residents' fee is approximately \$A44, some may have already completed this requirement when registering with the Physiotherapists Registration Board. Your clearance card will be forwarded to the Postgraduate Secretary for collection. Supplementary information is available on the School of Physiotherapy website at www.physiotherapy.curtin.edu.au

Recognition of Prior Learning (Advanced Standing)

During Orientation Week, you will be required to complete an 'Application for Recognition of Prior Learning' form. The professional masters programs are structured at 300 credit points. You will undertake 200 credits and will be granted 100 credits through Recognition of Prior Learning on the basis on your history of relevant work experience and your continued professional education etc. Documentation from your original application, i.e. CV, your qualification etc, will be provided with this form by the School prior to its submission. Some students may have previously completed units at Curtin equivalent to those in their enrolment form. An application for unit exemption may be completed at this time.

Current Address

Staff at the School may need to contact you at short notice, so please ensure that any change to your current address is always promptly recorded with the School. 'Change of Address forms are available from School reception. Please pass these onto the Postgraduate Secretary for processing.

Guides and Readers

For some units, study guides and readers will be produced and distributed by the School of Physiotherapy. Study guides contain information to direct students' learning and readers are collated relevant journal articles or portions of texts. These will be available for purchase during the first week of each semester from the Reception, School of Physiotherapy. The total maximum cost is expected to be approximately \$A100.

Student Photographs

Students who have not previously provided a passport size photograph to the Postgraduate Secretary will be required to sit for digital photographs for inclusion in staff familiarisation sheets and will be notified by the Postgraduate Secretary during Orientation Week for session times.

GENERAL INFORMATION

Research Physiotherapy Project 751 and 752

A requirement of the Masters programs is completion of a research project as part of Research Physiotherapy Project 751 and 752. In Research Physiotherapy Project 751 students are required to write a research proposal. The research is carried out in Research Physiotherapy Project 752 and by the end of Semester 2 students are required to produce a manuscript in preparation for publication in a peer-reviewed journal.

Staff will supervise specific research projects. Students are given research topics whereby they can select an area of interest. The topics will be presented to students during the first week of semester. In most cases students will work in groups (usually 2 to 4 students) on a project. It is important that the project is on a small scale as there is only limited time available to carry out the research. If you think that at some stage in the future you might wish to apply to enter a research Masters or Doctoral program, the research project for your Professional Masters should be designed to assist with this. For example, the project could be a pilot study towards your higher degree. Details of Higher Degrees by Research are available from the physiotherapy website www.physiotherapy.com.au or join the School of Physiotherapy Alumni <http://www.physiotherapy.curtin.edu.au/community/> to be notified of any further developments of interest.

Research Facilities

The School has a number of research laboratories, including one at Sir Charles Gairdner Hospital. At any one time, students in the School are undertaking around 70 projects. Broadly, research within the School can be grouped into the following areas: Biomechanics / Kinesiology / Anatomy Physiology / Functional Rehabilitation Neurology / Gerontology / Cardiopulmonary / Women's Health / Human Sexuality / Clinical Education / Management Sports. The School has a large amount of equipment available for use in research. The major equipment items are Peak motion analysis system, KinCom, EMG, force platform, Balance Master and a breath-by-breath gas analysis system.

Computing

Both Apple Macintosh and Windows computers are available for use on campus. The word-processing package used is Microsoft Word. A variety of other statistical and graphics packages are available, including Excel; Power Point; SuperAnova; and SPSS. The referencing system Endnote is also available. All students have access to E-mail, the Web and abstracting journals.

Students are strongly recommended to familiarise themselves with computing skills, including keyboard skills prior to commencing the course as learning these skills is usually very time consuming. Please note that all assignments must be typed. A4 paper is used within the University - not US Letter sized paper. Students are advised to bring their own computer if they have one. International students should note that a transformer may be necessary. For further information or assistance regarding information technology, contact the School's Information Technology Systems Administrator, Duncan Hardman via E-mail: d.hardman@curtin.edu.au

Functional Rehabilitation Laboratory

Students may have access to the rehabilitative strength and conditioning teaching facility, which has a range of pin loaded weight slack machines. Equipment available consists of leg extension; leg curl; seated row; lateral pulldown; horizontal leg press; Smith machine; cable cross over; full range of fixed dumbbells; olympic bars; 8 boxing bags and exercise bikes. Students can use the equipment for their own training for a nominal charge. Conditions of use and payment details are available at School Reception.

CONTACTS

School of Physiotherapy, Administration Level 3, Building 408, Bentley Campus

Telephone: +61 8 9266 4644

Facsimile: +61 8 9266 3699

Receptionist, Mandy Monks

Email m.monks@curtin.edu.au

Director of Postgraduate Programs, Assoc. Prof. Stephen Edmondston

Email: s.edmondston@curtin.edu.au

Postgraduate Secretary

Email: TBA

Student Liaison Officer, Anne Crouch

Email physio@curtin.edu.au

IT Administrator, Duncan Hardman

Email d.hardman@curtin.edu.au

Housing and Accommodation Service

Telephone: +61 8 9266 7854

Email housing@vc.curtin.edu.au

<http://www.curtin.edu.au/curtin/dept/housing/>

University Counselling Service

Telephone: 9266 7850

<http://www.curtin.edu.au/curtin/dept/counselling/>

Visa/Tuition Fees Officer (International Students)

Telephone: + 61 8 9266 2785 / 2907

Vanessa Antulov

Email v.antulov@curtin.edu.au