

University of Pretoria Yearbook 2018

PGDip Hand Therapy (10220012)

Minimum duration of study 1 year

Total credits 120

Programme information

The programme extends over one academic year and is presented in four blocks. (The number of blocks and duration may be adjusted after consultation between the lecturers and students.)

Note: Commencement of studies must be discussed with the head of department, as the programme is presented every second year.

Admission requirements

- Subject to the stipulations of the General Regulations, the BOccTher degree or an equivalent qualification or the BPhysT degree or an equivalent qualification is required for admission as well as registration as an occupational therapist/physiotherapist with the Health Professions Council of South Africa.
- A student must fill at least a part-time position that is deemed by the head of department to be appropriate for the field of study in question.

Additional requirements

Examinations and pass requirements

(i) **Pass requirements**

In the case of a written and oral/practical examination, a subminimum of 50% is required in each of the written as well as the oral/practical sections of the examination, with a final mark (continuous evaluation mark and examination mark) of at least 50% to pass in a module.

(ii) **Admission to the examination**

Students must have attended all practicals and submitted all assignments, failing which admission to the examination will not be granted.

(iii) **Second examination**

The dates for second examinations are arranged in consultation with the head of department, with the proviso that this will take place not later than the next examination period.



Pass with distinction

The diploma is awarded with distinction to a student who obtains at least 75% in (ADM 701) Advanced clinical management in hand therapy 701, and an average of at least 75% in the other modules.



Curriculum: Final year

Minimum credits: 120

Core modules

Anatomy 702 (AAN 702)

| | |
|------------------------|--|
| Module credits | 10.00 |
| Prerequisites | No prerequisites. |
| Contact time | 1 discussion class per week, 1 practical per week, 3 lectures per week |
| Language of tuition | Module is presented in English |
| Department | Anatomy |
| Period of presentation | Year |

Module content

A complete synopsis of all anatomy modules at postgraduate level published in the Study Guide for Postgraduate Anatomy Courses is available on request from the Department of Anatomy.

Advanced clinical management in hand therapy 702 (ADM 702)

| | |
|------------------------|--------------------------------|
| Module credits | 50.00 |
| Prerequisites | No prerequisites. |
| Language of tuition | Module is presented in English |
| Department | Occupational Therapy |
| Period of presentation | Year |

Module content

Advanced study of hand injuries and conditions and their management. The design and application of treatment programmes in clinical practice. Study and application of evaluation methods and instruments

Biomechanics and ergonomics 702 (BEX 702)

| | |
|------------------------|--|
| Module credits | 10.00 |
| Prerequisites | No prerequisites. |
| Contact time | 1 practical per week, 14 lectures per week |
| Language of tuition | Module is presented in English |
| Department | Occupational Therapy |
| Period of presentation | Year |

Module content

Biomechanics of the upper limb and disturbance thereof; the biomechanics of splints. Environmental factors for effective posture and handgrip; relationship between man and environment; disturbance of this relationship.

Physiology and pathophysiology 702 (FIP 702)

| | |
|-------------------------------|--------------------------------|
| Module credits | 10.00 |
| Prerequisites | No prerequisites. |
| Contact time | 1 lecture per week |
| Language of tuition | Module is presented in English |
| Department | Physiology |
| Period of presentation | Year |

Module content

Physiology of the integration of hand function; brain plasticity, pain. Regeneration of skin, bone, muscle and nerve tissue; infection; inflammation.

Clinical skills in hand therapy 702 (KVH 702)

| | |
|-------------------------------|--------------------------------|
| Module credits | 40.00 |
| Prerequisites | No prerequisites. |
| Contact time | 12 practicals per week |
| Language of tuition | Module is presented in English |
| Department | Occupational Therapy |
| Period of presentation | Year |

Module content

Study and application of:

- evaluation methods and instruments for hand and upper limb injuries
- current techniques in hand therapy.

The information published here is subject to change and may be amended after the publication of this information. The [General Regulations \(G Regulations\)](#) apply to all faculties of the University of Pretoria. It is expected of students to familiarise themselves well with these regulations as well as with the information contained in the [General Rules](#) section. Ignorance concerning these regulations and rules will not be accepted as an excuse for any transgression.