UNIVERSITY OF LIMPOPO

INFORMATION PROSPECTUS

FOR

POST-GRADUATE STUDENTS
# Contents

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Useful Telephone Numbers</td>
<td>4</td>
</tr>
<tr>
<td>Historical Background</td>
<td>6</td>
</tr>
<tr>
<td>University Of Limpopo’s Vision</td>
<td>7</td>
</tr>
<tr>
<td>University Of Limpopo’s Mission</td>
<td>7</td>
</tr>
<tr>
<td>How To Apply</td>
<td>8</td>
</tr>
<tr>
<td>International Students</td>
<td>9</td>
</tr>
<tr>
<td>Graduate School Of Leadership</td>
<td>12</td>
</tr>
<tr>
<td>MEDUNSA CAMPUS</td>
<td>13</td>
</tr>
<tr>
<td>School Of Oral Health Sciences</td>
<td>13</td>
</tr>
<tr>
<td>School Of Health Care Sciences</td>
<td>18</td>
</tr>
<tr>
<td>School Of Medicine</td>
<td>27</td>
</tr>
<tr>
<td>School Of Pathology And Pre-Clinical Sciences</td>
<td>36</td>
</tr>
<tr>
<td>Faculty Of Science &amp; Agriculture</td>
<td>41</td>
</tr>
<tr>
<td>TURFLOOP CAMPUS</td>
<td>45</td>
</tr>
<tr>
<td>School Of Health Sciences</td>
<td>45</td>
</tr>
<tr>
<td>School Of Education</td>
<td>61</td>
</tr>
<tr>
<td>School Of Languages &amp; Communication Studies</td>
<td>67</td>
</tr>
<tr>
<td>School Of Social Sciences</td>
<td>71</td>
</tr>
<tr>
<td>School Of Accounting &amp; Auditing</td>
<td>75</td>
</tr>
</tbody>
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USEFUL TELEPHONE NUMBERS

POST GRADUATE OFFICE

Medunsa Campus
Tel: +27 (0) 12 – 521 – 5886
Fax: +27 (0) 12 – 521 – 5732

Turfloop Campus
Tel: +27 (0) 15 – 268 – 3485
Fax: +27 (0) 86 – 541 – 2766

CENTRAL ADMISSIONS & REGISTRATION

Medunsa Campus
Tel: +27 (0) 12 – 521 – 4979
Fax: +27 (0) 12 – 521 – 5732

Turfloop Campus
Tel: +27 (0) 15 – 268 – 3332
Fax: +27 (0) 15 – 268 – 3118

DEPARTMENT OF FINANCE

Medunsa Campus
Tel: +27 (0) 12 – 521 - 4735 / 4500 / 3939
Fax: +27 (0) 12 – 560 – 0143

Turfloop Campus
Tel: +27 (0) 15 – 268 2134/2436/2822/2137
Fax: +27 (0) 15 – 268 2135

FINANCIAL AID

Medunsa Campus
Tel: +27 (0) 521 - 4622
Fax: +27 (0) 521 – 4008

Turfloop Campus
Tel: +27 (0) 15 – 268 3226/2405
Fax: +27 (0) 15 – 268 2642

STUDENT HOUSING

Medunsa Campus
Tel: +27 (0) 12 – 521 – 5812
Fax: +27 (0) 12 – 521 - 4897

Turfloop Campus
Tel: +27 (0) 15 – 268 – 2520 (male students)
Tel: +27 (0) 15 – 268 – 2570 (female students)

GRADUATE SCHOOL OF LEADERSHIP

Edupark
Tel: +27 (0) 12 – 290 – 2817 / 2836 / 2832
Fax: +27 (0) 12 – 290 – 2817 / 2836 / 2832
HISTORICAL BACKGROUND

The University of Limpopo is the result of a merger between the former Medical University of Southern Africa and the University of the North, which occurred on 1 January 2005.

The Medical University of Southern Africa

The Medical University of Southern Africa (MEDUNSA) was established in 1976 to provide tertiary education and training facilities to the educationally disadvantaged in the fields of Medicine, Health Care Sciences and Dentistry, with the intention to meet the health needs of the country.

The Campus is situated to the north-west of Pretoria. Its grounds extend over some 350 ha adjoining the Ga-Rankuwa Township and are easily accessible by roads and rail. Regular bus and taxi services operate between Tshwane and George Mukhari Hospital as well as between Mabopane/Soshanguve and Medunsa.

University of the North

The extension of University Education Act of 1959 made provision for the establishment of racially exclusive universities for Black South Africans. Under the provisions of the Act, the University College of the North was established about thirty kilometres from the Limpopo Province town of Polokwane on 1 August 1959. The College was placed under the academic trusteeship of the University of South Africa. This formative relationship was maintained until the South African Parliament promulgated the University of the North Act (Act No. 47 of 1969) thus bringing to an end the College status as of the 1st January 1970.

The University nestles in the foothills of the Hwiti (Wolkberg range) in Mankweng, midway between Polokwane and the spectacular splendour of Magoebaskloof.

Currently, all institutions of higher education are governed by the Higher Education Act (Act 101 of 1997). The Act determines both the academic and management programmes of the institutions.
UNIVERSITY OF LIMPOPO’S VISION

“To be a leading African University, epitomising excellence and Global competitiveness, addressing the needs of rural Communities through innovative ideas.”

UNIVERSITY OF LIMPOPO’S MISSION

“A world-class African University, which responds to education, research and community development needs, through partnerships and knowledge generation-continuing a long tradition of empowerment.”
HOW TO APPLY

A. BY MAIL

A.1 Send a letter of application to:

The University of Limpopo
Medunsa Campus
Central Admissions & Registration
P O Box 60
MEDUNSA
0204
SOUTH AFRICA

OR

The University of Limpopo
Turfloop Campus
Central Admissions & Registration
Private Bag X1106
SOVENGA
0727
SOUTH AFRICA

A.2 An enrolment form for postgraduate diploma, or honours or masters or doctoral degrees will accompany the application form.

A.3 These forms have to be duly completed, signed and returned to the faculty administrative officer, or relevant Department, accompanied by two recent ID photos and copies of the following documents:

* Matric exemption certificate (including subject marks)
* ID document / Passport / Work permit / Study permit
* Diploma/Degree certificate/s
* Comprehensive academic record (indicating marks obtained for subjects)
* Certificate of registration with the relevant professions council (if applicable)
* Letter of appointment as registrar with a date of assumption of duty on it: excluding M Dent students.

A.4 The relevant head of department must submit the application form and the approved enrolment form for successful candidates to the Post graduate office.

A.5 The postgraduate office allocates a student number to new students and the biographical information is captured into the ITS system.
A.6 The faculty administrative officer or relevant department informs candidates with regard to the outcome of the applications and provides successful candidates with information pertaining to the offering of the Course.

B. APPLICATION IN PERSON

B.1 A prospective student approaches the university through the office of the relevant Head of Department, the Faculty Administrative Officer or the Postgraduate Administrative Officer for guidance to the appropriate programme coordinator in respect of the intended study.

B.2 An enrolment form for post-graduate diploma or honours or masters or doctoral degree must be completed.

B.3 The completed enrolment form of successful candidates must be submitted to the Faculty Administrative Officer or Post Graduate office.

B.4 The postgraduate office allocates a student number to new students and the biographical information is captured into the ITS system.

B.5 The faculty administrative officer or relevant department informs candidates with regard to the outcome of applications and provides successful candidates with information pertaining to the offering of the course.

C. INTERNATIONAL STUDENTS

The South African Constitution and the Act on Higher Learning allows students from other countries, especially in the SADC Region to be feeder areas to South African Universities.

C.1 A formal request for admission must be submitted to Postgraduate Student Administration, PO BOX 60, MEDUNSA, 0204 SA, OR PRIVATE BAG X1106, SOVENGA, 0727, SA, OR Graduate School of Leadership, PO Box 756, FAUNA PARK, 0787, SA.

C.2 Applications for admission must be made and assessment and evaluation of certificates completed the year before commencement of studies.

C.3 Full details regarding the requirements for obtaining a study permit may be obtained from the South African Embassy or South African High Commissioner in your country.
C.4 SAQA evaluation of academic qualifications must accompany the application for admission

POSTGRADUATE PROGRAMMES

South African Qualification Authority

Postnet Suit 248
Private Bag X05, WATERKLOOF,
0145, South Africa
Tel: +27 (0) 12 – 431 – 5000
Fax: +27 (0) 12 – 431 – 5039
Website: http://www.saqa.org.za

C.5 As it is incumbent upon the University to ensure that every international student registered by the University, is fully covered by a medical aid recognized in South Africa, students are required to produce update proof of such medical insurance on the day of registration.

The service provider currently endorsed by the International Education Association of Southern Africa, is:

Ingwe Health Plan
Tel: +27 860 102 493 Email: marketing@ingwehealth.co.za
Fax: +27 11 532 9193 Website: http://www.ingwehealth.co.za

UNIVERSITY BANK DETAILS

Medunsa Campus: Turfloop Campus:
University of Limpopo University of Limpopo
ABSA Bank Standard Bank
Account No.: 1460540026 Account No.: 330040006
Branch No.: 632005 Branch No.: 052548

UNIVERSITY FEES FOR POST-GRADUATE STUDENTS

Please refer to the University Fees Booklet
D. GRADUATE SCHOOL OF LEADERSHIP

BY MAIL OR E-MAIL

D.1 Send a letter of application to OR E-mail us

The Programme Manager
Turffloot Graduate School of Leadership
PO Box 756
FAUNA PARK

mba@edupark.ac.za
mdev@edupark.ac.za
mpa@edupark.ac.za
beyersl@edupark.ac.za
mba@edupark.ac.za

D.2 A programme application form with clear instructions on how to apply will be sent to you.

D.3 The form has to be duly completed, signed and returned to the Programme Manager with the required documents as explained in the form.

D.4 Your application will be submitted to the School Admissions Committee for selection.

D.5 In the event of being accepted the necessary procedures for registration will be explained in the acceptance letter(s).

IN PERSON

D.6 Obtain a programme application form with clear instructions on how to apply from the Programme Manager.

D.7 The form has to be duly completed, signed and returned to the Programme Manager with the required documents as explained in the form.

D.8 Your application will be submitted to the School Admissions Committee for selection.

D.9 In the event of being accepted the necessary procedures for registration will be explained in the acceptance letter(s).
## FACULTY OF HEALTH SCIENCES
### SCHOOL OF ORAL HEALTH SCIENCES: NON-DOCTORAL DEGREE/DIPLOMA PROGRAMMES

<table>
<thead>
<tr>
<th>Discipline</th>
<th>Post-graduate Diploma</th>
<th>MDS</th>
<th>M. Dent.</th>
<th>B.Sc. (Dent) (Hons)</th>
<th>M.Sc. (Dent)</th>
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<tbody>
<tr>
<td>Community Dentistry</td>
<td>&quot;Various fields&quot;</td>
<td>*</td>
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<tr>
<td>Maxillofacial and Oral Surgery</td>
<td>&quot;Set programme&quot;</td>
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<tr>
<td>Maxillofacial and Radiology</td>
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<td>Occupational Health Nursing</td>
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<td>Operative Dentistry</td>
<td>&quot;Endodontics&quot;</td>
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<tr>
<td>Orthodontics</td>
<td>&quot;Various fields&quot;</td>
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<td>Periodontology &amp; Oral Medicine</td>
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<tr>
<td>- Oral Physiology</td>
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<td>- Oral Microbiology</td>
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<td>Master in Science (Dental):</td>
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<tr>
<td>- Oral Anatomy</td>
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<td>- Oral Physiology</td>
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<td>- Oral Microbiology</td>
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### ADVANCED DIPLOMA IN COMMUNITY DENTISTRY

**Admission Requirements:**

(a) Registered Dental Therapist, Oral Hygienist or Dentist with the HPCSA;

(b) Worked for at least one year.

**Duration:**

(a) Dental Therapist/Oral Hygienist – 2 years part-time.

(b) Dentist – 1 year part-time.

### POSTGRADUATE DIPLOMA IN DENTISTRY
Admission Requirements:

(a) Registered as a Dentist in country of qualification.

Duration:

(a) 2 years part-time.

B.Sc. (DENTAL) (HONOURS)

Admission Requirements:

(a) B.Sc. in Anatomy or Physiology or Microbiology (at least 60%).

Duration:

(a) 1 year full time.

(b) 2 years part-time.

SCHOOL OF ORAL HEALTH SCIENCES: MASTERS DEGREE PROGRAMMES

M.Sc. (DENTAL)

Admission Requirements:

(a) B.Sc. (Hons) in Anatomy or Physiology or Microbiology.

Duration:

(a) 2 years full time.

(b) 3 years part-time.

MDS

Admission Requirements:

(a) BDS or equivalent Degree.
Duration:
(a) 2 years full time.
(b) 3 years part-time.

M. DENT. (COMMUNITY DENTISTRY)

Admission Requirements:
(a) Registered as a Dentist with the HPCSA;
(b) Practiced as a dentist for 2 years.

Duration:
(a) 4 years full time employment as Registrar.

M. DENT. (MAXILLOFACIAL and ORAL SURGERY)

Admission Requirements:
(a) Registered as a Dentist with the HPCSA;
(b) Practiced as a dentist for 2 years;
(c) South African citizen;
(d) BDS degree or 65% in Dipl. Odont. or equivalent.

Duration:
(a) 4 years full time employment as Registrar.

M. DENT. (ORAL PATHOLOGY)

Admission Requirements:
(a) Registered as a Dentist with the HPCSA;
(b) Practiced as a dentist for 2 years.
Duration:
(a) 4 years full time employment as Registrar.

M.DENT. (ORTHODONTICS)

Admission Requirements:
(a) Registered as a Dentist with the HPCSA;
(b) Practiced as a dentist for 2 years.

Duration:
(a) 4 years full time employment as Registrar.
(b) May complete studies in 3 years if primary courses have been passed at a recognized institution.

M. DENT. (PERIODONTICS & ORAL MEDICINE)

Admission Requirements:
(a) Registered as a Dentist with the HPCSA;
(b) Practiced as a dentist for 2 years.

Duration:
(a) 4 years full time employment as Registrar.

M. DENT. (PROSTHODONTICS)

Admission Requirements:
(a) Registered as a Dentist with the HPCSA;
(b) Practiced as a dentist for 2 years.

Duration:
(a) 4 years full time employment as Registrar.
**DOCTOR OF PHILOSOPHY (Ph.D.)**

**Admission Requirements:**

(a) Applicants must be in possession of at least a MDS or equivalent degree.

**Duration:**

(a) Minimum: 2 years.

(b) Maximum: 4 years.

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**D. DENT. DEGREE PROGRAMME**

**Admission Requirements**

(a) This is an Honoris Causa degree.

**Guidelines for the D. Dent. Degree**

(a) A nomination signed by six members of the Board of the School of Dentistry, should be submitted to the Board of the School of Dentistry.

(b) The nomination should include full Curriculum Vitae and/or other ad hominem information in motivation of the nominee.

(c) After recommendation by Board of the School of Dentistry, the nomination will be forwarded through Senate to the Honorary Degrees Committee of Council for ratification.

(d) The nominee’s contribution to Dental Science, Health Policy and any other activity related to Dental and Oral Health Care must be of an international standard.
## Disciplines

<table>
<thead>
<tr>
<th>Discipline</th>
<th>Post-graduate Diploma</th>
<th>B.Sc. (Med) (Hons)</th>
<th>M.Sc.</th>
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<tbody>
<tr>
<td>Human Nutrition (Dietetics)</td>
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<tr>
<td>Nursing Science</td>
<td>Dipl. OHN</td>
<td>B. Cur. Hons.</td>
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<td>Occupational Therapy</td>
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<tr>
<td>Pharmacy:</td>
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<tr>
<td>- Hospital Pharmacy Management</td>
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<tr>
<td>Physiotherapy</td>
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### POSTGRADUATE DIPLOMA (OCCUPATIONAL HEALTH NURSING)

#### Selection:

(a) Only a limited number of applicants can be admitted to the programme. Students are selected on merit by a selection committee and notified by the Office of the registrar.

(b) Foreign students will be selected and admitted on the provision that they meet and, the admission and selection requirements of the university and are prepared to pay full tuition and residence fee at the rate provided for foreign students in the calendar.

#### Admission Requirements:

Applicants must be in possession of:

(a) Proof of registration as a registered nurse with the South African Nursing Council;

(b) Two years clinical experience as a registered nurse;

(c) Working in an occupational health setting will be a recommendation.

#### Duration:

(a) The Diploma programme covers a minimum of two years part time.

### B. CUR. (HONS)

#### Admission Requirements:
Applicants must be in possession of:

(a) B. Cur. Degree OR equivalent qualification and have obtained at least an average of 60% in the final examination of the major subject/field he/she wishes to advance in;

(b) It is advisable that applicants should also have appropriate experience as a registered nurse and hold an approved post pertaining to the field of study for the period of the honour's programme.

Duration:

(a) Minimum of one year and maximum of two years for both part-time and full-time registration.

Disciplines:

(a) Nursing Education

(b) Advanced Community Health Nursing Science

(c) Advanced Midwifery and Neonatal Nursing Science

(d) Advanced Psychiatric Nursing Science

(e) Health Service Administration

SCHOOL OF HEALTH CARE SCIENCES: MASTERS DEGREE PROGRAMMES

M. CUR.

Admission Requirements:

To be admitted into the masters' programme the applicant must have:

(a) Completed a four year basic degree in nursing (B. Cur.) or BA Cur. or an equivalent thereof and have obtained at least an average of 60% in the final examination of the major subject/field he/she wishes to advance in;

OR

(b) Completed an appropriate honours degree;

AND

(c) Full membership with the South African Nursing Council.
NB: Foreign students must be registered with the South African Nursing Council before commencing with their studies.

Masters degree by course work:

Consisting of:

(a) Non clinical Masters Degree in nursing by coursework and a minor dissertation;
(b) Clinical Masters Degree in Nursing by coursework and a minor dissertation.

Masters degree in nursing by research:

(a) Consisting of a Major dissertation.

Duration:

(a) The course shall extend over a period of two years.
(b) Except with the special permission of Senate the duration of the course shall not be longer than four (4) years – the course can be taken on a part-time or full-time basis.

M. Sc. (DIET)

Admission Requirements:

(a) Applicants must be in possession of a four-year qualification or an honours degree in nutrition/dietetics;

OR

(b) Have received status from Senate according to the rules and regulations regarding such admission.

Dissertation:

(a) The candidate shall execute research under the guidance of a supervisor appointed by Senate;
(b) The candidate shall in the first year enrol for and pass the courses Research Methodology, Protocol Development and Biostatistics.

Duration:

(a) The minimum duration of the degree programme is two years and the maximum four years.
M. OCC. THER.

Admission Requirements:

a) Applicants must be in possession of a B. Occ. Ther. or an equivalent qualification;

OR

(b) Have received status from Senate according to rules and regulations regarding such admission;

AND

(c) Be registered as an occupational therapist with the HPCSA.

Proceeding by Research Work and Major Dissertation:

(a) The candidate shall execute research under the guidance of a supervisor appointed by Senate;

(b) The candidate shall in the first year enrol for and pass the courses Research Methodology and Protocol Development;

(c) Attendance of research seminars will be compulsory.

Proceeding by Coursework and Minor Dissertation:

The curriculum consists of:

(a) A Major subject (Occupational therapy)

(b) Advanced Research

(c) Research Methodology and Protocol Development

(d) A Minor dissertation

(e) A major subject shall be selected from the specialty area Occupational Therapy (Paediatric Care).

(f) Additional specialty areas will be offered as circumstances permit

Duration:

(a) Minimum period of one year for Research Work and Major Dissertations.

(b) Minimum duration of two years part-time for Coursework and Minor Dissertations.

M. Sc. (MED) IN PHARMACY
Admission Requirements:
(a) This study course is open to students who are in possession of a B.Sc. (Med) (Hons) degree, B. Pharm. degree or who have received equivalent status;
(b) M.Sc. (Med) studies may be continued in the respective field in accordance with the University’s general rules for post-graduate studies;
(c) MBChB graduate may be admitted directly to M.Sc. (Med) studies provided that the duration of the study period for the M.Sc. (Med) course is extended by 1 year.

Dissertation/Thesis:
(a) The candidate shall execute under the guidance of a supervisor appointed by Senate;

OR
(b) **Coursework in** (detailed curriculum can be obtained from the department)
   - Clinical Pharmacy
   - Pharmacokinetics
   - Radiopharmacy
   - Management

AND
(c) Minor Dissertation.

Duration:
(a) A candidate for the degree of M.Sc. (Med) in Pharmacy shall prosecute during not less than one academic year advanced study or research, or both, under the guidance of a supervisor appointed by Senate.
(b) The students shall in the first year, enrol for and pass the courses Research Methodology and Protocol Development.
(c) The research may take place in the University or in an institution deemed by the Senate to be part of the University for this purpose.
(d) The candidate shall submit a **dissertation** at the completion of his/her studies.
DIPLOMA IN HOSPITAL PHARMACY MANAGEMENT

Purpose of Qualification:
(a) The primary purpose of the qualification is to provide qualifying learners with comprehensive management skills to manage a hospital pharmacy effectively.
(b) Note: This programme is one of the new management programmes tailored for Hospital Pharmacy Managers.

Admission Requirements:
(a) Applicants must hold a Bachelor’s degree in Pharmacy from a recognized university or an equivalent qualification.

Learning Already in Place:
(a) Learners who register for this qualification should be competent in operating as registered pharmacist within all sections of a hospital pharmacy.

Duration:
(a) Two year part-time study.

M. Sc. (PHYSIOTHERAPY)

Admission Requirements:
(a) Applicants must be in possession of a B.Sc. (Physiotherapy) degree (which has honours status)

OR

(b) Have received status from the Senate, according to the rules and regulations regarding such admission

Dissertation/Thesis:
(a) The candidate shall execute research under the guidance of a supervisor appointed by Senate.

OR
(b) **Coursework in:** (detailed curriculum can be obtained from the department)

- Sports medicine and Rehabilitation
- Community Physiotherapy

**Duration:**

(a) The minimum duration of the degree programme is two years and shall be no longer than five years.

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**MASTER OF PUBLIC HEALTH (MPH)**

**Admission Requirements:**

(a) Bachelor’s degree plus a minimum of two years full-time work experience.

(b) Courses in Mathematics and Computer Science.

**Duration:**

(a) Minimum of two years.

(b) Maximum for four years (part-time).

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**SCHOOL OF HEALTH CARE SCIENCES: DOCTORAL DEGREE PROGRAMMES**

**DOCTOR OF PHILOSOPHY (Ph.D.)**

**Curriculum:**

(a) Thesis.

<table>
<thead>
<tr>
<th>DISCIPLINE</th>
<th>DEPARTMENT TEL.</th>
<th>DISCIPLINE</th>
<th>DEPARTMENT TEL.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dietetics</td>
<td>012-521 4186</td>
<td>Pharmacy</td>
<td>012-521 4080</td>
</tr>
<tr>
<td>Nursing Science</td>
<td>012-521 4664</td>
<td>Physiotherapy</td>
<td></td>
</tr>
<tr>
<td>Occupational Therapy</td>
<td>012-521 4133</td>
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</tr>
</tbody>
</table>

(Contact the relevant departments for further details regarding admission requirements and related matters.)
DOCTOR OF MEDICINE (MD)

The General Rules for post-graduate students apply.

DOCTOR OF MEDICAL SCIENCE (D.Sc. MED)

The degree of Doctor of Medical Science, D.Sc. (Med) would normally follow on a PhD or MD and could be awarded to a candidate for high level and internationally recognised research based on peer reviewed research articles published in internationally recognised journals. Review articles would not be considered.

Admission Requirements:

(a) A person who wishes to be admitted as a candidate for this degree shall lodge an application with the Registrar submitting such evidence of his academic and general qualifications and such information as the rules or as Senate may, from time to time require. Registration will only be permitted once a person has been admitted to this degree.

(b) A person who is not a member of the Convocation and who wishes to proceed to the degree shall not be admitted as a candidate unless Senate is satisfied, on the advice of the board of the Faculty, that there are sound reasons for such admission.

(c) Senate may admit any one of the following as a candidate:

(i) A person in possession of a Doctor of Philosophy or an MD degree of the University of at least four standing.

(ii) A graduate of any other university admitted under section 26(b) of the Universities Act, No 61 of 1955 to status Doctor of Philosophy or MD and who has held the qualification, by virtue of which admission has been granted, for a period of at least four years.

Duration:

(a) At least 12 months before a degree may be conferred.

Curriculum:
(a) Set of Publications for Examination (at least six).

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**DOCTOR OF PUBLIC HEALTH (DPH)**

Admission Requirements:
(a) Master's degree.

Duration:
(a) Minimum of three years.
(b) Maximum for five years (part-time).
### FACULTY OF HEALTH SCIENCES
#### SCHOOL OF MEDICINE: NON-DOCTORAL DEGREE/DIPLOMA PROGRAMMES

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**POST-GRADUATE DIPLOMA IN MATERNAL AND CHILD HEALTH (DIP MCH)**
Admission Requirements:

A prospective candidate shall be admitted to the course only if:

(a) He/she has held a bachelor’s degree in medicine and surgery or equivalent from a recognized university for a period of not less than two years;

(b) He/she is registered as a Medical Practitioner with the Health Professions Council of South Africa;

(c) Candidates from foreign countries must provide proof of registration as a medical practitioner from their own professional boards. The Diploma, to date, is only registrable with HPCSA as an additional qualification;

(d) He/she holds an acceptable position in a comprehensive mother and child health service

(e) Admission is not automatic and all admissions are subject to selection by a multidisciplinary selection committee;

(f) The diploma will not necessarily be offered every year.

Duration:

(a) Two years part-time study.

(b) With special permission of Senate, a student who enrols full-time for Part II, may apply to do Part II and the M.Sc. in Maternal and Child Health concurrently.

POST-GRADUATE DIPLOMA IN PHYSICS

Information can be obtained from the Head of the Department of Medical Physics.

B.Sc. (MED) HONOURS DEGREE PROGRAMMES

Admission Requirements:

(a) Students who hold the B.Sc. (Med) degree from Medunsa or equivalent qualification from another South African university can register for the degree if selected (if the requirement of (c) below is met).
(b) Students who hold similar qualifications may enquire from the heads of the various departments concerned what the requirements would be for them to obtain B.Sc. (Med) Status at MEDUNSA. No person is however; automatically entitled to B.Sc. (Med) status regardless of the type and number of qualification they hold.

(c) Normally no student who obtained less than 60% for the course in question at the pre-graduate level will be allowed to do the Honours degree programme without having written a special admission examination. The head of the department will determine the nature of such an admission examination.

(d) In certain circumstances students with non-degree qualifications can be admitted to this degree programme after completion of a full B.Sc. (Med) Status examination and upon recommendation by Senate.

(e) A full B.Sc. (Med) Status examination would consist of a B.Sc. (Med) examination in two courses at third Year level of which one would be the course in which the student intends to do their Honour’s degree programme, the two courses have to be written in the same examination. The examination will therefore not differ in any way form that of students for the B.Sc. (Med) degree (except as for (vi)).

(f) **No re-examination** will be allowed in a status examination but students will be allowed a second attempt to pass the examination

(g) As in the case of graduates, students in a status examination will have to obtain at least 60% in the course in which they intend to do an Honour’s degree programme.

(h) Only two attempts at passing the status examination will be allowed.

(i) Should the student fail one course, both full examinations will have to be repeated at the end of the following year.

**Duration:**

(a) The duration of the programme shall be a minimum of one academic year full-time or two successive academic years part-time, unless otherwise indicated by the respective department.

**Curriculum:**
(a) The degree may firstly be taken in any branch of a major course as mutually agreed upon in consultation with the head of the relevant department. The curriculum for each discipline can be obtained from the relevant department.

(b) The degree programme may be taken in any of the following disciplines:

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**SCHOOL OF MEDICINE: MASTERS DEGREE PROGRAMMES**

**M. MED.**

**Admission Requirements:**

In order to be admitted to an M Med degree course a candidate must:

(a) Be in possession of a MBChB or equivalent degree and be registered with the Health Professions Council of South Africa as a medical practitioner;

(b) Be appointed to a Registrar’s post recognized by the HPCSA. This post must be occupied for the full duration of registration as required under these rules;

(c) Meet any other requirements that may be enunciated in the rules for the specific degree for which registration is requested.

**Duration:**

(a) The duration of the M. Med. degrees will be a minimum of four years.

(b) The maximum will be six years except for surgical disciplines*, which will be five years.

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M.Sc. (MED)

Admission Requirements:

(a) This study course is open to students who are in possession of a B.Sc. (Med) (Hons) degree or who have received B.Sc. (Med) (Hons) status. M.Sc. (Med) studies may be continued in the respective fields in accordance with UL’s general rules for post-graduate studies.

(b) An MBChB graduate may be admitted directly to M.Sc. (Med) studies provided that the duration of the Study period for the M.Sc. (Med) course is extended by 1 year.

Curriculum:

(a) A candidate for the degree of M.Sc. (Med) shall prosecute during not less than one academic year advanced study or research, or both, under the guidance of a supervisor appointed by Senate. The students shall in the first year, enrol for and pass the courses Research Methodology and Protocol Development.

(b) The research may take place in the University or in an institution deemed by the Senate to be part of the University for this purpose.

(c) The candidate shall submit a dissertation at the completion of his/her studies, to the relevant department, or discipline within a department, as follows:

M.Sc. (CLINICAL PSYCHOLOGY)
Selection:

(a) For practical reason only a limited number of applicants can be admitted to the degree programme. Students are therefore selected on merit by a Selection Committee and notified accordingly by the office of the Registrar.

(b) Students who have been refused re-registration in a faculty of Medicine at any other University shall not be admitted to this Medical Faculty.

Admission Requirements:

(a) Applicants must be in possession of an Honours degree in Psychology, an equivalent or have received status from Senate according to the rules and regulations regarding such Admission.

The degree programme consists of advanced courses in:

(a) Psycho diagnostics; psychopathology; personality theory; psychotherapy including systems development Psychology, health/medical psychology. Community psychology, neuropsychology, community psychology, Neuropsychology, research methods and practical work.

(b) Internship at an institution recognized for the purpose by Health Professions Council of South Africa.

Duration:

(a) Two years full time study, one year of which will consist of a full-time internship in an institution recognized by the HPCSA for this purpose. The other year will consist of course work and full time attendance at the university.

Dissertation:

(a) A dissertation (CLPS707) of a subject approved in advance by the Senate on recommendation of the Head of the Department and Faculty Board and prepared under the direction of a supervisor appointed by Senate and examined by two external examiners.

| DISCIPLINE | DEPARTMENT TEL. | DISCIPLINE | DEPARTMENT TEL. |
Anatomy 012-521 5912  Nuclear Medicine 012-521 5753
Anaesthesiology 012-521 4089  Obstetrics & Gynaecology 012-521 4461
Cardiology 012-521 4996  Ophthalmology 012-529 3118
Community Health 012-521 4257  Orthopaedics 012-521 4049
Dermatology 012-521 4001  Otorhinolaryngology 012-521 4234
Diagnostic Radiology 012-529 3872  Paediatrics & Child Health 012-521 4637
Family Medicine 012-521 4528  Pharmacology 012-521 4123
Hand & Microsurgery 012-521 4219  Physiology 012-521 4211
Internal Medicine 012-521 4584  Plastic Surgery 012-521 4006
Maternal & Child Health 012-521 4637  Psychiatry 012-521 4032
Medical Physics 012-521 4390  Surgery 012-521 4165
Neuro-Surgery 012-521 4353  Thoracic Surgery 012-521 4233
Neurology 012-521 4209  Urology 012-521 5632

(Detailed curricula may be obtained from the relevant head of department)

**SCHOOL OF MEDICINE: DOCTORAL DEGREE PROGRAMMES**

**DOCTOR OF MEDICINE (MD)**

The General Rules for post-graduate students apply.

**DOCTOR OF MEDICAL SCIENCE (D.Sc. MED)**

The degree of Doctor of Medical Science, D.Sc. (Med) would normally follow on a PhD or MD and could be awarded to a candidate for high level and internationally recognised research based on peer reviewed research articles published in internationally recognised journals. Review articles would not be considered.

**Admission Requirements:**

(a) A person who wishes to be admitted as a candidate for this degree shall lodge an application with the Registrar submitting such evidence of his academic and general qualifications and such information as the rules or as Senate may, from time to time, require. Registration will only be permitted once a person has been admitted to this degree.
(b) A person who is not a member of the Convocation and who wishes to proceed to the degree shall not be admitted as a candidate unless Senate is satisfied, on the advice of the board of the Faculty, that there are sound reasons for such admission.

(c) Senate may admit any one of the following as a candidate:

(i) A person in possession of a Doctor of Philosophy or an MD degree of the University of at least four years standing.

(ii) A graduate of any other university admitted under section 26(b) of the Universities Act, No 61 of 1955 to the status Doctor of Philosophy or MD and who has held the qualification, by virtue of which such admission has been granted, for a period of at least four years.

Duration:

(a) At least 12 months before the degree may be conferred.

CURRICULUM: Set of Publications for Examination (at least six)

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DOCTOR OF PHILOSOPHY (PhD)

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(Contact the relevant departments for further details regarding admission requirements and related matters.)
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### B.Sc. (MED) HONOURS DEGREE PROGRAMMES

**Admission Requirements:**

(a) Students who hold the B.Sc. (Med) degree from UL or equivalent qualification from another South African university can register for the degree if selected (if the requirement of (c) below is met).

(b) Students who hold similar qualifications may enquire from the heads of the various departments concerned what the requirements would be for them to obtain B.Sc. (Med) Status at UL. No person is, however, automatically entitled to B.Sc. (Med) status regardless of the type and number of qualifications they hold.

(c) Normally no student who obtained less than 60% for the course in question at the pre-graduate level will be allowed to do the Honours degree programme without having written a special admission examination. The head of the department will determine the nature of such an admission examination.

(d) In certain circumstances students with non-degree qualifications can be admitted to this degree program after completion of a full B.Sc. (Med) Status examination and upon recommendation by Senate.

(e) A full B.Sc. (Med) Status examination would consist of a B.Sc. (Med) examination in two courses at third year level of which one would be the course in which the student intends to do their Honour's degree
programme. The two courses have to be written in the same examination. The examination will therefore not differ in any way from that of students for the B.Sc. (Med) degree (except as for (f)).

(f) **No re-examination** will be allowed in a status examination but students will be allowed a second attempt to pass the examination.

(g) As in the case of graduates, students in a status examination will have to obtain at least 60% in the course in which they intend to do an Honour’s degree programme.

(h) Only two attempts at passing the status examination will be allowed.

(i) Should the student fail one course, both full examinations will have to be repeated at the end of the following year.

**Duration:**

(a) The duration of the programme shall be a minimum of one academic year full-time or two successive academic years part-time, unless otherwise indicated by the respective department.

**Curriculum:**

(a) The degree may firstly be taken in any branch of a major course as mutually agreed upon in consultation with the head of the relevant department. The curriculum for each discipline can be obtained from the relevant department.

(b) The degree programme may be taken in any of the following disciplines:

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Admission Requirements:

(a) In order to be admitted to a M. Med. degree course a candidate must:

(b) Be in possession of a MBChB or equivalent degree and be registered with the Health Professions Council of South Africa as a medical practitioner.

(c) Be appointed to a Registrar’s post recognised by the HPCSA. This post must be occupied for the full duration of registration as required under these rules.

(d) Meet any other requirements that may be enunciated in the rules for the specific degree for which registration is requested.

Duration:

(a) The duration of the M Med degrees will be a minimum of four years.

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<thead>
<tr>
<th>DISCIPLINE</th>
<th>DEPARTMENT TEL.</th>
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<th>DEPARTMENT TEL.</th>
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<tbody>
<tr>
<td>Anatomy</td>
<td>012-521 4125</td>
<td>Haematological Pathology</td>
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</tr>
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<td>Chemical Pathology</td>
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<td>Physiology</td>
<td>012-521 4211</td>
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<tr>
<td>Clinical Pathology</td>
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<td>Virological Pathology</td>
<td>012-521 4227</td>
</tr>
<tr>
<td>Forensic Pathology</td>
<td>012-521 4119</td>
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</tbody>
</table>

M.Sc. (MED)

Admission Requirements:

(a) This study course is open to students who are in possession of a B.Sc. (Med) (Hons) degree or who have received B.Sc. (Med) (Hons) status. M.Sc. (Med) studies may be continued in the respective fields in accordance with UL’s general rules for post-graduate studies.

(b) A MBChB graduate may be admitted directly to M.Sc. (Med) studies provided that the duration of the study period for the M.Sc. (Med) course is extended by 1 year.

Curriculum:

(a) A candidate for the degree of M.Sc. (Med) shall prosecute during not less than one academic year advanced study or research, or both, under the guidance of a supervisor appointed by Senate.
(b) The students shall in the first year, enrol for and pass the courses Research Methodology and Protocol Development.

(c) The research may take place in the University or in an institution deemed by the Senate to be part of the University for this purpose.

(d) The candidate shall submit a dissertation at the completion of his/her studies, to the relevant department, or discipline within a department, as follows:

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<th>DISCIPLINE</th>
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<tr>
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<td>Medical Virology</td>
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<tr>
<td>Forensic Pathology</td>
<td>012-521 4119</td>
<td>Microbiology</td>
<td>012-521 5667</td>
</tr>
<tr>
<td>Haematological Pathology</td>
<td>012-521 4442</td>
<td>Physiology</td>
<td>012-521 4211</td>
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</tbody>
</table>

(Detailed curricula may be obtained from the relevant head of department.)

**SCHOOL OF PATHOLOGY AND PRE-CLINICAL SCIENCES: Doctoral Degree Programmes**

**DOCTOR OF PHILOSOPHY (PhD)**

Curriculum:

(a) Thesis

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<th>DISCIPLINE</th>
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<td>Physiology</td>
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</tbody>
</table>

(Contact the relevant departments for further details regarding admission requirements and related matters.)

**DOCTOR OF MEDICINE (MD)**

The General Rules for post-graduate students apply.

**DOCTOR OF MEDICAL SCIENCE (D.Sc. MED)**
The degree of Doctor of Medical Science, D.Sc. (Med) would normally follow on a Ph.D. or MD and could be awarded to a candidate for high level and internationally recognised research based on peer reviewed research articles published in internationally recognised journals. Review articles would not be considered.

Admission Requirements:

(a) A person who wishes to be admitted as a candidate for this degree shall lodge an application with the Registrar submitting such evidence of his academic and general qualifications and such information as the rules or as Senate may, from time to time, require. Registration will only be permitted once a person has been admitted to this degree.

(b) A person who is not a member of the Convocation and who wishes to proceed to the degree shall not be admitted as a candidate unless Senate is satisfied, on the advice of the board of the Faculty, that there are sound reasons for such admission.

(c) Senate may admit any one of the following as a candidate:

(i) A person in possession of a Doctor of Philosophy or an MD degree of the University of at least four.

(ii) A graduate of any other university admitted under section 26(b) of the Universities Act, No 61 of 1955 to the status Doctor of Philosophy or MD and who has held the qualification, by virtue of which such admission has been granted, for a period of at least four years.

Duration:

At least 12 months before the degree may be conferred.

Curriculum:

(a) Set of Publications for Examination (at least six)

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<thead>
<tr>
<th>Subject</th>
<th>Phone Number</th>
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<tbody>
<tr>
<td>Anatomy</td>
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</table>
FACULTY OF SCIENCE & AGRICULTURE
NON-DOCTORAL DEGREE/DIPLOMA PROGRAMMES

<table>
<thead>
<tr>
<th>School</th>
<th>Field</th>
<th>B.Sc. (Hons)</th>
<th>M.Sc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mathematical &amp; Computer Sciences</td>
<td>Applied Mathematics</td>
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<tr>
<td></td>
<td>Computer Science</td>
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<td>*</td>
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<tr>
<td></td>
<td>Mathematics</td>
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<td></td>
<td>Statistics</td>
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<tr>
<td>Molecular &amp; Life Sciences</td>
<td>Biochemistry</td>
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<tr>
<td></td>
<td>Biology</td>
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<tr>
<td>Physical &amp; Mineral Sciences</td>
<td>Chemistry</td>
<td>*</td>
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<tr>
<td></td>
<td>Physics</td>
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<tr>
<td></td>
<td>Psychology</td>
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</tr>
</tbody>
</table>

Bachelor of Science (Honours) Degree Programmes

Admission Requirements:

(a) A Bachelor of Science (or equivalent) degree.

(b) The honours subject selected by a candidate, saved by permission of the Senate, shall be one, which he/she passed at third-year level of the B.Sc. (or equivalent) degree.

(c) Particular admission and examination requirements are subject to approval by the Heads of Departments.

(d) In the case of diplomat students, Senate may on recommendation of Faculty Board grant direct admission to an honours programme subject to such a diplomat passing the standard examination in two approved courses at third-year level of the relevant bachelors’ degree. Such a candidate shall not be eligible to qualify for the award of the honours degree until he/she has passed the relevant courses for the B.Sc. degree.

<table>
<thead>
<tr>
<th>School</th>
<th>Discipline</th>
<th>Minimum requirements</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mathematical &amp; Computer Sciences</td>
<td>Applied Mathematics</td>
<td>At least 60% for Applied Mathematics at third year level</td>
<td>Two years part-time</td>
</tr>
</tbody>
</table>
### Master's Degree Programmes

**Admission Requirements:**

(a) Honours degree or equivalent examination in the discipline for which s/he intends to enrol.

**Duration:**

(a) Minimum one year.

(b) Maximum four years.

### Doctoral Degree Programmes

**DOCTOR OF PHILOSOPHY**
Curriculum:

Thesis – at least one publish-ready article approved by the supervisor.

Duration:

Maximum five successive academic years.

DOCTOR OF SCIENCE AND AGRICULTURE

The degree of Doctor of Science and Agriculture (D.Sc.) is deemed a senior doctorate. It would normally follow on a PhD and could be awarded to an internationally renowned candidate for high level and internationally recognized research.

Admission:

(a) A person who wishes to be admitted as a candidate for this degree shall lodge an application with the Registrar, submitting such evidence of his/her academic and general qualifications and such other information as the rule or as Senate may, from time to time, require. An indication must also be given of the subject of the work that he/she proposes to present for the degree.

(b) A person who is not a member of the Convocation and who wishes to proceed to the degree shall not be admitted as a candidate unless Senate is satisfied, on the advice of the Board of the Faculty, that there are sound reasons for such admission.

(c) Senate may admit any one of the following as a candidate:

   (i) A person who has a Doctor of Philosophy degree of the University of at least two years standing;

   (ii) A graduate of any other university admitted to the status of Doctor of Philosophy and who has held the qualification, by virtue of which such admission has been granted, for a period of at least two years.

Duration:

(a) A candidate for the degree of Doctor of Science shall be a registered student of the University for at least twelve months before a degree may be conferred.
POST GRADUATE DIPLOMA IN HEALTH EDUCATION AND PROMOTION FOR PRIMARY HEALTH CARE (HEP 011) (015) 268-2384/3036

Aim:

The course in Health Promotion and Education for Health aims to develop the ability of health, social work, agriculture, education and related workers at district, regional, provincial and national levels and those who will have the responsibility for planning, implementing and evaluating health promotion Programmes. The course will enable participants to acquire a broad understanding of the many facets which impact on promoting health and wellbeing, and to develop skills necessary for improving communication between service providers and communities, identifying needs, priorities, design appropriate educational materials, advocate and negotiate policies to strengthen community action, and implement empowering educational processes.

Duration:

(a) Full time over 12 months; or
(b) Part-time over 2 years.

Course Design:

(a) The Postgraduate Diploma in Health Promotion is an action-learning based full-time one year course with six residential teaching modules for the full-time programme or two years with six residential teaching blocks for part-time programme.
(b) Self-study segments supported by custom developed teaching materials form part of both curriculums.
(c) Each residential teaching block will last for six days (Monday to Saturday).
(d) Students must undertake a project based in their work setting/agencies working in their area of interest.
(e) An additional six months will be allowed to participants after the one-year or two years course to write up their project.
Assessment and Requirements to Qualify for Diploma:

(a) Each module is concluded with an assessment. The assessment can consist of oral, written or practical tests or a combination of these. Assessment of small group activities may also be included in the final module assessment.

(b) The minimum mark to pass a module is 50%. To obtain a distinction in a module a mark of 75% must be achieved.

(c) The diploma will only be awarded if the average mark for all modules is 50% or more. In order for the diploma to be awarded with distinction, a minimum average for all modules shall be at least 75% together with a score of at 75% for the individual project.

(d) Assessment for which the participant obtains marks below 50% must always be repeated. The student may not repeat the assessment for each more than twice. If at the second attempt, the participant fails to obtain more than 50% of the marks then he/she will be excluded from the diploma programme.

(e) A student who fails module twice will be awarded a certificate of attendance for the modules completed. A student who obtains an average mark of below 60% will be awarded a certificate of attendance for the course.

Approach to Teaching:

The philosophy of education underlying the course is based on the assumption that people enjoy learning and developing themselves. The course aims to create an environment which stimulates respect and supportive attitudes towards others. The orientation to teaching is participatory and problem based. To put the former into practice the course will:

- Cover theoretical and practical issues. Problems and case studies will form the basis for teaching, as far as is feasible. The modules have a strong practice based components and field practice forms an integrated part of the needs assessment and implementation modules.

- Small group work and presentation by students constitute a substantial part of teaching and learning.

- Student presentations and group assessment for presentations form an essential part of learning to provide constructive feedback.
- Assessment consists of formal assessment and assignments. A student profile consisting of a scale indicating where students are in the beginning, middle and end of the course for each learning outcome offer students and tutors to assess progress and identify strong and weak aspects in students’ performance.

- Permanent course staff is responsible for preparation and coordination of a module. Where possible and desirable outside teachers are drawn from academic and research institutions, service organisations, communities and from both public and private sectors.

- A Postgraduate Diploma will only be obtained upon successful completion of six modules including a mini dissertation or successful implementation of a Public Health intervention.

Admission Criteria:
(a) Applicants must be in the possession of a bachelor’s degree or equivalent from a recognised tertiary institution.

(b) Priority will be given to those who have or will have:
- The responsibility for planning, implementing and evaluating health promotion activities at district, regional and provincial level.
- The responsibility for promotion of health and well being in direct liaison with the community.

Course Content:
(a) The course will take a problem-solving approach towards health promotion and will be offered in sequential modules.

(b) A key feature will be a series of workshops within each module. In these workshops students will participate in problem-solving exercise, which will give them an opportunity to reflect on critical issues in health promotion, contribute from their experiences and acquire additional understandings and skills.

(c) There will also be a pathway module. This module will enable students to study a topic in further dept. A support programme will be provided in information technology, project management and interpretation of data. On completion of the fifth (5th) module students would normally return to their work setting, and
continue with their projects. Tutorials will also continue through contacts by internet, telephone, fax, posts etc.

Independent Modules:

**IHEP 011**

<table>
<thead>
<tr>
<th>Lectures</th>
<th>Practical/Tutorials</th>
<th>Semester</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>45 x 45 minute</td>
<td>3 weeks</td>
<td>1st</td>
<td>24</td>
</tr>
<tr>
<td>periods per week</td>
<td></td>
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</tbody>
</table>

**Content:**

- Introductions to health promotion, Ottawa charter and a framework for analysing different approaches to HE/P, key concepts to health promotion, gender health and development, communication styles, group dynamics, designing of training course and presentation skills.

**Assessment:**

- Written exams: 30%
- Written assignments: 20%
- Written tests: 10%
- Individual project: 40%

**Entry Requirements:** Bachelor degree in health and related fields

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**NHEP 011**

<table>
<thead>
<tr>
<th>Lectures</th>
<th>Practical/Tutorials</th>
<th>Semester</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
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<td>1st</td>
<td>48</td>
</tr>
<tr>
<td>periods per week</td>
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</tbody>
</table>

**Content:**

- Introduction to needs assessment for health promotion planning including the social development model, key concepts of participatory research and principles of participatory learning appraisal.
- Introduction to qualitative and participatory research methods and processes.
- Practice in data collection, analysis and presentation of results.
- Trustworthiness and quality assurance in qualitative and participatory research.
- Introduction to epidemiology, interpretation of public health and health related social and environmental studies.
- Basic biostatistics.
- Questionnaire development, interpretation of health information system data.
- Field practice in planning and implementing data collection, analysis and presentation of results.

**Assessment:**

- Written exams: 30%
- Written assignments: 20%
- Written tests: 10%
- Individual project: 40%
### Entry Requirements:
Bachelor degree in health and related fields

### PHEP 011

| Title: Planning and Implementing HE/P Strategies with Individual Focus |
|-----------------|-----------------|--------------------|-----------------|
| Lectures 45 x 45 minute periods per week | Practical/Tutorials 3 weeks | Semester 1st | Credits 48 |

**Content:**
- Introduction to health promotion and education strategies with individual focus.
- Models for planning and framework for analysing health education and promotion approaches.
- Introduction to social marketing.
- Workshop on development of information, education and communication material (IEC) and methods.
- Development of counselling skills.
- Self help groups.
- Field practice developing an implementation plan.

**Assessment:**
- Written exams 30%
- Written assignments 20%
- Written tests 10%
- Individual project 40%

### SHEP 011

| Title: Planning and Implementing HE/P Strategies with Social/Community Focus |
|-----------------|-----------------|--------------------|-----------------|
| Lectures 45 x 45 minute periods per week | Practical/Tutorials 3 weeks | Semester 1st | Credits 48 |

**Content:**
- Introduction to health promotion approaches with a social focus.
- Introduction to Paulo Freire’s theory and practice.
- Community development and supporting to community action.
- Role of a health promoter in education for empowerment.
- Introduction to promoting healthy public policies.
- Advocacy and lobbying in health promotion.
- Equity.
- Workshop in theatre for development.
- Designing an implementation plan.

**Assessment:**
- Written exams 30%
- Written assignments 20%
- Written tests 10%
- Individual project 40%
**Entry Requirements:** Bachelor degree in health and related fields

<table>
<thead>
<tr>
<th>EHEP 011</th>
<th>Title: Evaluation of Health Promotion and Education Strategies</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lectures</td>
<td>Practical/Tutorials</td>
</tr>
<tr>
<td>45 x 45 minute periods per week</td>
<td>3 weeks</td>
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</table>

**Content:**
- Introduction to evaluation, processes and methods of evaluation.
- Processes and methods in outcome evaluations.
- Field practice in designing and implementing a process evaluation of needs assessment and planning process.

**Assessment:**
- Written exams 30%
- Written assignments 20%
- Written tests 10%
- Individual project 40%

**Entry Requirements:** Bachelor degree in health and related fields

<table>
<thead>
<tr>
<th>IPHE 011</th>
<th>Title: Individual Project</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lectures</td>
<td>Practical/Tutorials</td>
</tr>
<tr>
<td>45 x 45 minute periods per week</td>
<td>13 weeks (can be extended with 13 weeks to 26 weeks)</td>
</tr>
</tbody>
</table>

**Content:**
- Project management.
- Project implementation.
- Evaluation of action plans.

**Assessment:**
- Individual Project 100%

**Entry Requirements:** Bachelor degree in health and related fields

**POST GRADUATE DIPLOMA IN PRIMARY HEALTH CARE (PGPHC) (015) 268-2384/3036**

**Admission Requirements:**

(a) Relevant undergraduate degree.
(b) Registration as a General Nurse and Midwife/Psychiatric Nurse.
(c) Matriculation exemption.
Duration:
(a) The study period extends over a period of at least one academic year.

Core Course Modules:
(a) Health Assessment Treatment and Care
(b) Health Care System
(c) General Disease Conditions
(d) Research Study

SCHOOL OF HEALTH SCIENCES: MASTERS DEGREE PROGRAMMES

MASTER OF CURATIONIS: M. CUR. (015) 268-3036/2384
FULL TIME OR PART TIME

Duration:
(a) The programme shall extend over a period of at least two years full time study.

Admission Requirements:
(a) Applicants must be in possession of a post basic B. Cur. degree with an Honours degree in nursing (or equivalent);

OR

(b) A four year B. Cur. Degree or equivalent.

Curriculum:
The curriculum comprises of six modules and a dissertation on an approved topic in the field of nursing.
(a) General Nursing Science
(b) Community Nursing Science
(c) Psychiatric Nursing Science
(d) Midwifery
(e) Health Service Management
(f) Nursing Education

(g) Ethos and Professional practice

Core Course Modules:

(a) Nursing Dynamics
(b) Methods of Nursing Research
(c) Biostatistics
(d) Epidemiology
(e) Dissertation

Presentation of the Programme:

(a) Students who hold an approved B. Cur. Honours degree may proceed directly to the dissertation.

(b) Students who hold a four year B. Cur. degree will be required to complete the prescribed course work before taking on the research projects. (This shall apply to students who hold a three year post-basic B. Cur. Degree or equivalent).

(c) All research proposals will be registered with the University of Limpopo after approval by the relevant University Committee.

Pass and Pass with Distinction:

(a) To pass, a candidate shall obtain at least 50% in all the written examination papers presented in the course work.

(b) A 75% or more will constitute a distinction pass in that paper.

(c) Obtain not less than 50% for the dissertation evaluated by examiners appointed by the University.

(d) In the calculation of the final mark, the weight of the six modules combined shall be 30% and that of the dissertation 70%.

MASTER OF NUTRITION: M. NUTR. (015) 268-3376/3079

The student is required to produce a dissertation on a subject approved by the Head of the Department. An oral examination may be required.
Admission Requirements:

Students will be allowed to register for the M. Nutrition degree provided that they are in possession of:

(a) A Bachelor of Nutrition degree, or

(b) Any other equivalent qualification which is acceptable to the Senate (Rule G41).

Duration:

(a) Students in possession of an Honours degree or a four-year, career-focused, Bachelors degree in Nutrition (or Dietetics) may not complete the degree in less than one year after registration.

Curriculum:

(a) For students in possession of an Honours degree or a four-year career-focused Bachelor degree in Nutrition or Dietetics:

(i) An approved academic programme of research and/or advanced study which will be followed for at least one year, and

(ii) A dissertation must be submitted based on a topic approved by the Programme Manager and the Senate.

(b) For students in possession of a three-year Bachelor degree in Dietetics plus a Hospital Diploma:

(i) An approved academic programme of research and/or advanced study will be followed for at least two years, and

(ii) A dissertation must be submitted based on a topic approved by the Programme Manager and the Senate.

Evaluation:

(a) For students in possession of an Honours degree or four-year career-focused Bachelor degree in Nutrition or Dietetics:

(i) A dissertation which meets the requirements of the HPCSA’s Scope of Practice for Dieticians must be submitted;

(ii) An oral examination may be required.
(b) For students in possession of a three-year Bachelor degree in Dietetics plus a Hospital Diploma:

(i) A dissertation which meets the requirements of the HPCSA’s Scope of Practice for Dieticians must be submitted. The subject of the dissertation should be either Therapeutic Nutrition (TNUT 800) or Nutrition (NUTR 800). In addition, the student will be required to take a module in Biostatistics, (NBEP 311);

(ii) One three-hour examination on the subject of the dissertation will be required.

MASTER OF OPTOMETRY: M. OPTOM. (015) 268-3222/3548

Admission Requirements:

(a) Candidates for the M Optom. Degree must possess a B. Optom. Degree or its equivalent from a recognised institution.

(b) The candidates may be required to have received at least a 60% pass in the B Optom. Degree in the subject for the master’s dissertation.

Dissertation and Assessment:

(a) For the M. Optom. Degree the assessment shall consist of moderation of the dissertation.

(b) All relevant University rules shall apply.

MASTER OF PHARMACY: M. PHARM. (015) 268-2356/2351

Dissertation and Assessment:

(a) The assessment consists of a dissertation in addition to which an oral or written assessment may be required, on a subject approved by the Programme Manager of the relevant discipline.

(b) Where a student is in possession of a B. Pharm. degree, he may proceed directly to an M. Pharm. degree, the dissertation being submitted at least one year after obtaining the B. Pharm. degree.

Professional Competencies:

Unit EL1: Organise and control the manufacturing, compounding and packaging of pharmaceutical products.
**Capability:** A person who has achieved this standard is capable of authorising and controlling personnel, materials and equipment in the manufacturing, compounding and packaging of pharmaceutical products according to good manufacturing practice, and controlling the quality of these, leading the work team and assisting in the training of pharmacists’ assistants in-training.

**Unit EL2:** Organise the procurement, storage and distribution of pharmaceutical materials and products.

**Capability:** A person who has achieved this standard is capable of controlling the procurement, ordering, receiving, sampling, releasing, storing, preparing for dispatch, controlling transport and keeping records of pharmaceutical materials and products in compliance with legal and technical requirements.

**Unit EL3:** Dispense and ensure the optimal use of medicines prescribed to the patient.

**Capability:** A person who has achieved this standard is capable of supplying medicines to humans and animals on the prescription of an authorized prescriber. This implies the gathering of all information required to assess and prepare a prescription, applying pharmaceutical techniques and principles; providing information and counselling to the patient/care giver on the optimal use of the prescribed medicine, implementing a care plan and monitoring the therapeutic outcomes thereof.

**Unit EL4:** Provide pharmacist initiated care to the patient and ensure the optimal use of medicine

**Capability:** A person who has achieved this standard is capable of assessing the medicine and health needs of the patient, identifying the patient's signs and symptoms, devising, documenting and implementing a pharmaceutical care plan and monitoring the outcome.

**Unit EL5:** Provide education and information on health care and medicine

**Capability:** A person who has achieved this standard is capable of accessing, interpreting, evaluating and supplying information on the nature and use of drugs, disease states and health care to the public, health care providers and patients.
Unit EL6: Promote community health and provide related information and advice.

Capability: A person who has achieved this standard is capable of identifying community health needs, planning and implementing promotive and preventive programmes, including screening, directly observed therapy and immunization.

Unit EL7: Participate in research and ensure the optimal use of medicine

Capability: A person who has achieved this standard is capable of participating in research and applying research findings to health care.

MASTER OF PUBLIC HEALTH: MPH (015) 268-3384/3404

Specific Information and Rules pertaining to the Master of Public Health Department:

(a) The Master of Public Health (MPH) is offered in collaboration with the University of Limpopo, University of Pretoria, North-West University, University of Venda and Witwatersrand University.

(b) Some modules will be offered by and at the following universities: Witwatersrand, Pretoria, Venda, North-West and Limpopo depending on availability of expertise.

(c) The MPH will enable students to acquire a broad understanding of the many facets of health and of the disciplines impacting on health and health care.

(d) The programme is aimed on preparing professionals to play leadership roles in the management, improvement and evaluation of health and the health care system.

The Goals of the MPH Programme are to enable students to:

(a) Develop a comprehensive understanding of health, of the health care system, of public health problems, and measures that can be taken to address those problems and to promote and maintain health.

(b) Attain a broad understanding of the core disciplines of public health and to draw on the expertise within these disciplines to identify and solve health and health care problems.

(c) Develop specialist expertise in at least one major area within the field of public health and play a leadership role in public health.

(d) Promote equity in health.
Admission Requirements:

If the Senate is satisfied that the candidates are sufficiently qualified to pursue the programme envisaged for the degree of Master of Public Health, any of the following may be admitted as a candidate:

(a) The holder of a degree of Bachelor of Arts or Sciences with Honours of the University in Nursing, Psychology or Sociology or in a field which in the opinion of the Senate is relevant to public health.

(b) A graduate of any other university who has satisfied the Senate by means of a written or oral test (or both) or by means of any other mode of assessment to be determined from time to time by the Senate that he/she is qualified to undertake the line of study proposed or research (or both) required for the degree.

(c) A person other than a graduate who has in the manner set out in (b) above satisfied the Senate.

Duration:

The degree shall extend over:

(a) Not less than two academic years of full-time study;

(b) Not less that three academic years of part-time study; and

(c) In the case of curriculum for a part-time student that combines both part-time and full-time study, over such period in excess of two years as the Senate may determine.

Proceeding by Coursework and Research Report:

A candidate shall:

(a) During a period of not less than one academic year of full-time study or two academic years of part-time attend and complete qualifying modular courses set out in Part I and those set out in the curricula for the field selected in Part II, and

(b) Prosecuted-under the decision of a supervisor appointed by the Senate-advanced study and research on a topic approve by the Senate and submit towards the end of the second academic year of full-time study, after completion of the course referred to in (a) hereof and after consultation with the supervisor, a research report for approval by the Senate.
Curriculum:
(a) The Curriculum shall comprise 3 parts.
(b) Part I and II must be completed in the first year of full-time study or by the end of the second year of part-time study.
(c) Part III must be completed by the end of the second year of full-time study or before the end of the fourth year of part-time study.

Curriculum Design:
(a) All courses will be offered in module form. A modular course is defined as an independent unit of learning that has its own objective learning materials and methods and its own evaluation.
(b) Core module courses will equal 12, 5% optional courses 37, 5% and the research report 50% of the degree.

Assessment:
(a) The examination in the courses for Parts I and II shall be written, oral, and practical by continuous assessment or by a combination of these methods as the Senate may determine in each case.
(b) Supplementary examinations and pre-requisites shall be in accordance to the rules in effect at the University offering the course/s.

Award of the Degree with Distinction:
(a) The degree shall be awarded with distinction to a candidate who has attained the standard laid down by the Senate for the purpose.
(b) The degree certificate of a candidate, who is qualified for the degree Masters of Public Health, shall bear appropriate wording indicating the field of study.

The Degree is offered in the following seven fields of study:
(a) Health Measurement
(b) Health Policy and Management
(c) Environmental and Occupational Health
(d) Social and behavioural Sciences in Public Health
(e) Communicable Diseases
(f) Non-communicable Diseases
(g) Primary Health Care Management

PART II – Area of Specialisation:
(a) Content will be in accordance with the curriculum offered at each member individual university.

PART III – Research:
(a) A full-time candidate shall submit a topic for the approval of the Senate before June of the first academic year of study and a part-time student shall do likewise before June of the second academic year of study.
(b) A full-time candidate may be permitted by the Senate to substitute a new topic for the research report before November of the first year and a part-time candidate may be permitted by Senate to substitute a new topic for the research before November in the second year of registration.

MASTER OF SCIENCE IN MEDICAL SCIENCES: M.Sc. (MED SCI) (015) 268-2272/3398

Duration and Format of the Programme:
(a) The dissertation/papers must be completed and submitted within 18 months of registration;
(b) The candidate must submit a dissertation on a subject approved by the Supervisor;

OR
(c) The candidate will be required to produce at least two (2) scientific papers on a subject approved by the Programme Supervisor. These papers must be accepted for publication by SAPSE accredited journals. The candidate may be required to sit for an oral assessment.
Duration and Format of the Programme:

(a) The degree shall not be awarded until two years have elapsed since completion of the Master’s degree except by special permission of Senate;

(b) The candidate must submit a thesis on a subject approved by the Supervisor. The candidate may be required to sit for an oral assessment;

OR

(c) The candidates will be required to produce at least four (4) scientific papers on a subject approved by the Programme Supervisor. These papers must be accepted for publication by SAPSE accredited journals. The candidate is required to sit for an oral assessment.
The School of Education is primarily committed to rural regeneration, empowerment and development, through a lifelong learning approach to teaching and interdisciplinary research.

**SCHOOL OF EDUCATION: POSTGRADUATE CERTIFICATE PROGRAMMES**

**POST-GRADUATE CERTIFICATE IN EDUCATION (PGCE)**

**Admission Requirements:**
(a) A candidate must have an approved bachelor's degree and have completed five courses in approved school subject either towards a degree or for non-degree purposes.

**Duration:**
(a) One year

**The degree may be studied in the following disciplines:**

(a) Languages:
   - English Studies
   - Northern Sotho
   - Tshivenda
   - Xitsonga

(b) Commerce:
   - Accounting
   - Business Management
   - Economics

(c) Science:
   - Anatomy
- Biological Sciences
- Botany
- Computer Science
- Mathematics
- Microbiology
- Physical Science
- Physiology

(d) Social Sciences:
- Geography
- History
- Life Orientation

**SCHOOL OF EDUCATION: HONOURS DEGREE PROGRAMMES**

**BACHELOR OF EDUCATION (HONS) (B. ED.)**

**Admission Requirements:**

A candidate shall hold

(a) A bachelor’s degree and a teachers diploma or a four year integrated bachelor’s degree in Education with an average of 60% pass mark in Educational Studies (EDST) for Postgraduate Certificate in Education (PGCE) or two years teaching experience; or

(b) A bachelor’s degree with an average of 60% pass mark in Educational Studies (EDST) at third year level or two years teaching experience in case of candidate who has obtained less than 60% in EDST at 3rd year level; or

(c) A School leaving certificate and an approved three year Education diploma (M+3) and a further Education Diploma; or an equivalent qualification on NQF level 6.
(d) For candidates to enrol for the B. Ed. Hons. Degree in:-

(i) Kinesiology and Physical Education (KINE), they must also have obtained 60% passed in KINE at third year level;

(ii) Language Education (LEDU), they must have passed English, Afrikaans, Northern Sotho, Tshivenda or Xitsonga;

(iii) Educational Psychology, they must have majored in Industrial Psychology or Psychology;

(iv) Mathematics, Science & Technology Education must have passed Mathematics or Science of Technology Education.

Duration:

(a) Full-time: One year.
(b) Part-time: Two years.

The degree may be studied in the following disciplines:

(a) Adult Education
(b) Curriculum & Professional Studies
(c) Educational Psychology
(d) Educational Studies
(e) Language Education
(f) Mathematics, Science & Technology Education
(g) Physical Education

SCHOOL OF EDUCATION: MASTERS DEGREE PROGRAMMES

MASTER OF EDUCATION (M. Ed.): Research

Admission Requirements:

(a) A candidate must hold a relevant Bachelor of Education Honours degree.
(b) The Candidate shall have majored in a subject in which he/she wishes to carry out research.
Duration:
(a) Minimum of one year and maximum of three years.

The degree may be studied in the following disciplines:
(a) Adult Education
(b) Curriculum and Professional Studies
(c) Educational Management
(d) Educational Psychology
(e) Educational Studies
(f) Language Education
(g) Mathematics, Science & Technology Education
(h) Physical Education

COURSEWORK MASTERS IN MATHEMATICS, SCIENCE & TECHNOLOGY
(M. Ed. in Math., Sci. & Tech.)

Admission Requirements:
(a) Candidate must be in possession of a B. Ed. Honours in Mathematics or Science or Technology Education (M+5).
(b) Preference will be given to candidate with teaching experience in Biology, Physical Science and/or Mathematics, but others may apply for available space.

Duration:
(a) Part-time: Three years

COURSEWORK MASTERS IN LANGUAGE EDUCATION (M. Ed. in Language Education)

Admission Requirements:
(a) A B.Ed. Hons. in Language Education (M+5) degree.

Duration:
COURSEWORK MASTERS IN ADULT EDUCATION (B. Ed. in Adult Education)

Admission Requirements:

(a) A B.Ed. Hons. in Adult Education (M+5) or any honours degree.

Duration:

(a) Part-time: Three years
DOCTOR OF PHILOSOPHY (PH.D.)

Admission Requirements:

(a) A candidate must hold a degree Master of Education or the degree Bachelor of Education Honours and an approved Master's degree.

Duration:

(a) A minimum of two years and a maximum of five years.

The degree may be studied in the following disciplines:

(a) Adult Education
(b) Curriculum & Professional Studies
(c) Educational Management
(d) Educational Psychology
(e) Educational Studies
(f) Language Education
(g) Mathematics, Science & Technology Education
(h) Physical Education
The School of Languages & Communication Studies trains, educates, and serves the people of the Limpopo Province, the country - and beyond - by providing quality programmes in a multicultural context in languages and communication studies.

**BACHELOR OF ARTS (HONS) (BAH)**

**Admission Requirements:**

a. Candidate must be in possession of a relevant bachelor’s degree in which at least sixty percent (60%) has been obtained in the final formal assessment (examination) of the appropriate subject.

b. Candidate who does not meet this requirement may be admitted to the honours study on the special recommendation or screening process of the head of department and the dean concerned with the approval of Senate.

**The degree may be studied in the following disciplines:**

(a) English Studies  
(b) Information Studies  
(c) Media Studies  
(d) Northern Sotho  
(e) Tshivenda  
(f) Xitsonga
MA IN AFRICAN LANGUAGES

Admission Requirements:
(a) An Honours in African Languages (Northern Sotho, Tshivenda and Xitsonga) with an average of 60%
OR
(b) Recommendation after interviews/screening process where less than 60% was obtained.

Duration:
(a) Two years: Part-Time only

MA IN ENGLISH STUDIES

Admission Requirements:
(a) An Honours degree in English with an average of 60% in Literature, Language or the combination thereof.

Duration:
(a) Full-time: Two years
(b) Part-time: Three and half years

MA IN TRANSLATION STUDIES & LINGUISTICS

Admission Requirements:
(a) A candidate must be in possession of a bachelor’s degree.
(b) The candidate must be proficient in English plus at least in one African Language (with an average of 60%).
Duration:

(a) Two years: Full-time

(b) Four years: Part-time

SCHOOL OF LANGUAGES & COMM. STUDIES: RESEARCH MASTERS DEGREE PROGRAMMES

MASTER OF ARTS: RESEARCH

Admission Requirements:

Same as course-work

The degree may be studied in the following disciplines:

(a) English Studies

(b) Information Studies

(c) Media Studies

(d) Northern Sotho

(e) Translation Studies & Linguistics

(f) Tshivenda

(g) Xitsonga

Duration:

(a) Minimum of one year.

(b) Maximum of three years.
Admission Requirements:

(a) A Master's degree or equivalent qualification.

(b) If a candidate does not have a Master's degree, s/he may be admitted to the doctoral study provided that Senate is satisfied that such candidate has reached the standard of the Master's degree.

Duration:

(a) A minimum of two years.

(b) A maximum of five years.

The degree may be studied in the following disciplines:

(a) English Studies

(b) Information Studies

(c) Northern Sotho

(d) Translation Studies & Linguistics

(e) Tshivenda

(f) Xitsonga
The School of Social Sciences aims to train an intellectual and academic professional cadre, to conduct relevant research, and to foster community renewal in such a way that people experience human dignity at grass roots level.

**SCHOOL OF SOCIAL SCIENCES: HONOURS DEGREE PROGRAMMES**

**BA HONOURS IN SOCIAL SCIENCES**

**Admission Requirements:**

(a) A candidate must be in possession of bachelor’s degree or prior learning as determined by the Department concern and the School and approved by the Faculty.

**Duration:**

(a) Full-time: One year.

(b) Part-time: Two years.

**The degree may be studied in the following disciplines:**

(a) Anthropology

(b) Criminology

(c) Folklore Studies

(d) Philosophy

(e) Political Science

(f) Psychology

(g) Social Work

(h) Sociology

**BA HONOURS COMMUNITY POLICE MANAGEMENT**

**Admission Requirements:**

(a) Any bachelor’s degree or a three year diploma.
Duration:
(a) Part-time (only): Two years.

The degree may be studied in the following discipline:
(a) Criminology

BA HONOURS CORRECTIONS MANAGEMENT

Admission Requirements:
(a) Any bachelor’s degree or a three diploma.

Duration:
(a) Part-time: Two years.

The degree may be studied in the following discipline:
(a) Criminology

SCHOOL OF SOCIAL SCIENCES: MASTERS DEGREE PROGRAMMES

MASTERS COURSE WORK: FOLKLORE STUDIES

Admission Requirements:
(a) Any bachelor’s degree or equivalent qualification and 2 years working experience.

Duration:
(a) Part-time: Two years.

The degree may be studied in the following discipline:
(a) Folklore Studies

MASTERS COURSE WORK: CLINICAL PSYCHOLOGY

Admission Requirements:
(a) Admission to the programme is based on academic performance at Honours level and (a personal) interview.

Duration:
(a) Full-time: Two years.

The degree may be studied in the following discipline:
(a) Psychology

Masters Course-Work: Community Police Management

Admission Requirements:
(a) An honours bachelor’s degree in Community Police Management.

Duration:
(a) Part-time: Two years.

The degree may be studied in the following discipline:
(a) Criminology

Masters of Arts (MA): Research

Admission Requirements:
(a) Same as under Languages & Communication Studies (LANGCOM).

Duration:
(a) A minimum of one year.
(b) A maximum of three years.

The degree may be studied in the following disciplines:
DOCTOR OF PHILOSOPHY (PHD)

Admission Requirements:
(a) Same as under LANGCOM.

Duration:
(a) Same as under LANGCOM.

The degree may be studied in the following disciplines:
(a) Anthropology
(b) Criminology
(c) Folklore Studies
(d) Philosophy
(e) Political Science
(f) Psychology
(g) Social Work
(h) Sociology
HONOURS DEGREE IN COMMERCE (B.COM HONS)

The degree may be conferred in the following programs:

(a) Accounting

Admission Requirements:

(a) Applicants must obtain at least 60 % in the final course of the subject in which he/she intends to do the Honours study.

(b) Where the minimum requirement of 60 % was not obtained the student can be admitted to the study only with a special recommendation from the program HOD.

Duration:

(a) Minimum of one year.

MASTER OF COMMERCE (M.COM)

The degree may be conferred in the following subjects:

(a) Accounting

Admission Requirements:

(a) Applicants must be in a possession of an honours degree in the program that he/she wants to study.

Duration:

(a) Minimum of 2 years.
DOCTOR OF COMMERCE DEGREE (D.COM)

A thesis dealing with a subject in the fields of:

(a) Accounting

Admission Requirements:

(a) Applicants must be in a possession of a Masters degree in the program that he/she wants to study.

Duration:

(a) Minimum of two years.

HONOURS DEGREE IN COMMERCE (B.COM HONS)

The degree may be conferred in the following programs:

(a) Economics
(b) Business Management
(c) Human Resource Management
(d) Public Administration

Admission Requirements:

(a) Applicants must obtain at least 60 % in the final course of the subject in which he/she intends to do the Honours study.

(b) Where the minimum requirement of 60 % was not obtained the student can be admitted to the study only with a special recommendation from the program HOD.
HONOURS DEGREE IN DEVELOPMENT STUDIES

Admission Requirements:

(a) A suitable bachelor’s degree in Management, Economics, Development Studies, Environmental and Social Sciences, as approved by the HOD of Development Studies.

(b) Applicants must obtain at least 60 % in the final course of the qualifying subject.

(c) DEVS 711 is compulsory to all candidates who enrol for the B. Dev. Honours program, completion of which requires four other modules of the candidate’s choice, as described in the relevant syllabi.

Duration:

(a) Minimum of one year.

HONOURS DEGREE IN ADMINISTRATION

The degree may be conferred in the following programs:

(a) Human Resource Management

(b) Public Administration and Development Studies

(c) Management

Admission Requirements:

(a) Applicants must obtain at least 60 % in the final course of the subject in which he/she intends to do the Honours study.

(b) Where the minimum requirement of 60 % was not obtained the student can be admitted to the study only with a special recommendation from the program HOD.

Duration:

(a) Minimum of one year.
MASTER OF COMMERCE (M.COM)

The degree may be conferred in the following subjects:

(a) Economics
(b) Business Management
(c) Human Resource Management

Admission Requirements:

(a) Applicants must be in possession of an honours degree in the program that he/she wants to study.

Duration:

(a) Minimum of 2 years.

MASTER OF ADMINISTRATION (M.ADMIN)

The degree may be conferred in the following subjects:

(a) Development Studies
(b) Human Resource Management
(c) Public Administration

Admission Requirements:

(a) Admission must in possession of at least an honours degree in the program that he/she wants to study.

Duration:

(a) Minimum of 2 years.
DOCTOR OF COMMERCE DEGREE (D.COM)

A thesis dealing with a subject in the fields of:
(a) Economics
(b) Business Management
(c) Human Resource Management

Admission Requirements:
(a) Applicants must be in possession of a Masters degree in the program that he/she wants to study.

Duration:
(a) Minimum of two years.

DOCTOR OF ADMINISTRATION (D.ADMIN)

A thesis dealing with a subject in the fields of:
(a) Development Studies
(b) Human Resource Management
(c) Public Administration

Admission Requirements:
(a) Applicants must be in possession of a Masters degree in the program that he/she wants to study.

Duration:
(a) Minimum of two years.
The School of Law has made a significant contribution to legal fraternity in South Africa over the previous years. It has amongst others produced esteemed judges and advocates like judges; BM Ngoepe, the Judge President of Transvaal Provincial Division; Judge P Mojapelo, Deputy President of Transvaal Provincial Division; Judge Y Mokgoro, Judge of the Constitutional Court; Judge L Mailula, a Judge of the High Court of South Africa to name but a few. We have produced leaders in politics and business in the Public and Private Sectors.

All the programmes offered at this School are intended to enrich a candidate’s theoretical background on various laws.

**Career opportunities:**

(a) Attorney
(b) Attorney-General
(c) Judge
(d) Magistrate
(e) Registrar of Deeds
(f) Labour Consultant
(g) Master of High Court
(h) Director in NGO’s
(i) Legal Advisor
(j) Advocate Lecturer
(k) Legal Admin. Officer
(l) State Prosecutor
(m) Estate Controller/Agent
(n) Conveyance
(o) Director Government
Master of Laws (LLM)

The degree is awarded on the grounds of a dissertation being completed.

Admission Requirements:

To be admitted to the LLM programme, a candidate should meet the following minimum requirements:

(a) LLB UG or an equivalent four year law degree.

(b) A candidate should have at least 60% aggregate for his/her modules in his/her preceding degree,

OR

(c) Be in possession of an equivalent foreign qualification as graded by the South African Qualifications Authority (SAQA).

(d) Submit a properly motivated proposal of the work for approval by the School Higher Degrees Committee and Faculty Higher Degrees’ Committee.

(e) Candidates are also required to submit a letter from their employer confirming their managerial experience and that they will be allowed to attend classes.

Duration:

(a) The programme is offered over two (2) years and a maximum of four years.

(b) A candidate qualifies for LLM degree after having acquired 240 credits.

Master of Laws in Labour Law (LLM LAB)

The degree is a taught masters’ with a mini-dissertation contributing at least 50% towards the final mark.

Admission Requirements:

To be admitted to the LLM programme, a candidate should meet the following minimum requirements:
(a) LLB UG or an equivalent four year law degree.

(b) A candidate should have at least 60% aggregate for his/her modules in his/her preceding degree,

OR

(c) Be in possession of an equivalent foreign qualification as graded by the South African Qualifications Authority (SAQA).

Duration:

(a) The programme is offered over two (2) years and a maximum of four (4) years.

(b) A candidate qualifies for LLMLAB degree after having acquired 240 credits.

**Master of Laws in Development and Management Law (LLM DEV)**

The degree is a taught masters with a mini-dissertation contributing at least 50% towards the final mark.

**Admission Requirements:**

To be admitted to the LLM programme, a candidate should meet the following minimum requirements:

(a) LLB UG or an equivalent four year law degree.

(b) A candidate should have at least 60% aggregate for his/her modules in his/her preceding degree,

OR

(c) Be in possession of an equivalent foreign qualification as graded by the South African Qualifications Authority (SAQA).

Duration:

(a) The programme is offered over two (2) years and a maximum of four (4) years.

(b) A candidate qualifies for LLMDEV degree after having acquired 240 credits.
Master of in Environmental Law and Management (LLM ENV)

The degree is a taught masters’ with a mini-dissertation contributing at least 50% towards the final mark.

Admission Requirements:

To be admitted to the LLM programme, a candidate should meet the following minimum requirements:

(a) LLB UG or an equivalent four year law degree.
(b) A candidate should have at least 60% aggregate for his/her modules in his/her preceding degree,

OR

(c) Be in possession of an equivalent foreign qualification as graded by the South African Qualifications Authority (SAQA).

Duration:

(a) The programme is offered over two (2) years and a maximum of four (4) years.
(b) A candidate qualifies for LLM ENV degree after having acquired 240 credits.

SCHOOL OF LAW: DOCTORAL DEGREE PROGRAMMES

Doctor of Laws (LLD)

The degree is awarded on the grounds of a thesis being completed.

Admission Requirements:

(a) To be admitted to the LLD programme, a candidate should have completed an LLM degree or an equivalent qualification;

OR

(b) Be in possession of an equivalent foreign qualification as graded by the South African Qualifications Authority (SAQA).
Duration:

(a) The programme is offered over two (2) years and a maximum of four (4) years.

(b) A candidate qualifies for LLD degree after having acquired 240 credits.
All the programmes offered at this School are intended to enrich a candidate’s theoretical background as well as instil practical skills necessary for one to operate at managerial and/or supervisory levels in business, public and civil sectors of the Society. We are a Graduate School bent on excellence and relevance and are facing the future with pride and determination.

**Career opportunities: Degree Programmes**

**MBA**
Managers and executives leading in Corporate, Public and Entrepreneurial Organisations. Functional Managers in Marketing, Operations and various support functions.

**MPA**

**MDEV**
Development Planning & Management in Public Sector, Director of Public Sector, Project Manager, Community Development Practitioners, Development Training Manager, Development Researcher, Entrepreneur, Academia, Community Development.

**Career opportunities: Short Learning Programmes**

**MIP**
Managers involved in careers in Corporate, Public and Entrepreneurial Organisations. Potential Leaders, Managers and contributors to society in general.

**EMP**
Executives in careers in Corporate, Public and Entrepreneurial Organisations.

**SMP**

Senior functional and support Managers in Companies and Public Organisations.

**MDP**

Supervisors in Corporate, Public and Entrepreneurial Organisations.

**CMP**

Middle and Senior Middle Managers of Co-operatives, Chairpersons and Board Members of Co-operatives, Financial Managers of Co-operatives, Service Providers for Co-operative Enterprises.
Admission Requirements:

(a) Application for admission to the MDEV Programme is subject to strict evaluation and selection is based on the candidate's academic achievements, experience, attitude and motivation for further study.

(b) At least a three (3) year degree, plus a minimum of three years related practical managerial experience within the public or private sector and/or nongovernmental organization.

(c) Candidates are also required to submit a letter from their employer confirming their managerial experience and that they will be allowed to attend classes.

Duration:

(a) The programme is offered over two (2) years.

(b) A candidate qualifies for MDEV degree after having acquired 240 credits.

Admission Requirements:

(a) Application for admission to the MBA Programme is subject to strict evaluation and selection is based on the candidate's academic achievements, experience, attitude and motivation for further study.

(b) At least a three (3) year degree.

(c) Over and above academic requirements a candidate requires a minimum or three years related practical managerial experience within the public or private sector.

(d) A letter from their employer confirming their managerial experience and that they will be allowed to attend classes.

(e) Matriculation Mathematics or any qualification in mathematics or statistics which is deemed appropriate by the Selection Committee for MBA applicants.

Duration:

(a) The programme is offered over two (2) years.
A student qualifies for the degree after having acquired 240 credits.

Master of Public Administration (MPA) (015 290 2842/25)

Admission Requirements:

(a) Application for admission to the MPA Programme is subject to strict evaluation and selection is based on the candidate's academic achievements, experience, attitude and motivation for further study.

(b) At least a three (3) year degree in Public Administration or related degree, plus a minimum of three years related practical managerial experience within the public or private sector.

(c) Candidates are also required to submit a letter from their employer confirming their managerial experience and that they will be allowed to attend classes.

Duration:

(a) The programme is offered over two (2) years.

(b) A candidate qualifies for the MPA degree after having acquired 240 credits.

GRADUATE SCHOOL OF LEADERSHIP: SHORT LEARNING PROGRAMMES

Management Improvement Programme (MIP) (015 290 2832/35)

Admission Requirements:

Prospective students should have:

(a) At least a National Diploma, plus at least two years working experience.

(b) Candidates are also required to submit a letter from their employer stating that they will support the candidate’s attendance of the study school/classes.

(c) A letter from the candidate stating his/her willingness to be part of a study group formed by the school and that he/she will participate in all group activities.

Duration:

(a) The programme is offered over a period of six (6) months.

(b) A student qualifies for the MIP after having acquired 60 credits.
Executive Management Programme (EMP) (015 290 2856/35)

Target Group:
The EMP programme certificate is designed for Senior Managers and Chief Executive Officers in the Public and Private Sectors.

Admission Requirements:
Prospective students should have:
(a) At least a three (3) year degree.
(b) Minimum of three years related practical managerial experience.

Duration:
(a) The programme is offered over a period of twelve to fifteen (12-15) months. Block periods of two days for each module.
(b) A student qualifies for the EMP after having acquired 60 credits.
(c) The programme is offered at SAQA level 7.

Senior Management Programme (SMP) (015 290 2856/35)

Target Group:
The SMP programme certificate is designed for Managers who want to progress to Senior Management positions and Chief Executive Officers.

Admission Requirements:
Prospective students should have:
(a) At least a post senior certificate qualification (degree or diploma) and,
(b) Three years relevant management experience in the Public and Private Sectors.
Duration:
(a) The programme is offered over a period of twelve (12) months. Block periods of four days for each module.
(b) A student qualifies for the SMP after having acquired 48 credits.
(c) The programme is offered at SAQA level 6.

Management Development Programme (MDP) (015 290 2833/35)

Target Group:

The MDP programme certificate is designed for Supervisors preparing for Management positions.

Admission Requirements:
Prospective students should have:
(a) At least Senior Certificate (NQF 4).
(b) Practical Administration and/or Management experience in the Public or Private Sectors.

Duration:
(a) The programme is offered over a period of six (6) months at SAQA level 5.
(b) A student qualifies for the MDP certificate after having acquired 24 credits. Block periods of two days for each module.

Co-Operatives Management Programme (CMP) (015 290 2836/37)

Target Group:

The CMP programme certificate is designed for members and Officials in secondary co-operative businesses who wish to prepare for Management tasks. The certificate programme is also relevant for Board Members to enhance their understanding of this type of business.

Admission Requirements:
Prospective students should have:

(a) At least Senior Certificate (NQF 4).

(b) Membership of a secondary co-operative.

(c) At least one year working experience in a co-operative business.

**Duration:**

(a) The programme is offered over a period of six (6) months at SAQA level 5.

(b) A student qualifies for the CMP certificate after having acquired 27 credits. Block periods of two/three days for each module.
BACHELOR OF AGRICULTURAL MANAGEMENT HONOURS

Disciplines:
(a) Agricultural Economics
(b) Animal Production
(c) Plant Production
(d) Agronomy
(e) Horticulture
(f) Pasture Science
(g) Plant Protection
(h) Plant Breeding

Admission Requirements:
(a) A relevant Bachelor’s or equivalent qualification in terms of NQF level.

Duration:
(a) Minimum duration is one (1) year.
(b) Maximum two (2) years.

BACHELOR OF SCIENCE HONOURS (GEOGRAPHY & ENV STUDIES)

Admission Requirements:
(a) A relevant Bachelor’s or equivalent qualification in terms of NQF level.

Duration:
(a) Minimum duration is one (1) year.
(b) Maximum two (2) years.
BACHELOR OF ARTS HONOURS (GEOGRAPHY & ENV STUDIES)

Admission Requirements:

(a) A relevant Bachelor’s or equivalent qualification in terms of NQF level.

Duration:

(a) Minimum duration is one (1) year.

(b) Maximum two (2) years.

BACHELOR OF SCIENCE HONOURS (AQUACULTURE)

Admission Requirements:

(a) A relevant Bachelor’s or equivalent qualification in terms of NQF level.

Duration:

(a) Minimum duration is one (1) year.

(b) Maximum two (2) years.

SCHOOL OF AGRICULTURAL & ENVIRONMENTAL SCIENCES:

MASTERS DEGREE PROGRAMMES

MASTER OF AGRICULTURAL MANAGEMENT

Disciplines:

(a) Agricultural Economics

(b) Animal Production

(c) Agronomy

(d) Horticulture
Pasture Science  
Plant Protection  
Plant Breeding

**Admission Requirements:**

(a) A relevant Honours or a four year equivalent degree.

(b) At least 60% obtained as an average final mark in the appropriate major learning programme or with special recommendation by the Head of the Department or applying the RPL Policy.

**Duration:**

(a) Full time: Minimum one (1) year; Maximum four (4) years.

(b) Part time: Minimum three (3) years; Maximum five (5) years.

**MASTER OF SCIENCE IN AGRICULTURE**

**Disciplines:**

(a) Agricultural Economics

(b) Animal Production

(c) Agronomy

(d) Horticulture

(e) Pasture Science

(f) Plant Protection

(g) Plant Breeding

(h) Soil Science

**Admission Requirements:**

(a) A relevant B.Sc. Agric. or a four year equivalent degree.

(b) At least 60% obtained as an average final mark in the appropriate major learning programme or with special recommendation by the Head of the Department or applying the RPL Policy.
Duration:
(a) Full time: Minimum one (1) year; Maximum four (4) years
(b) Part time: Minimum three (3) years; Maximum five (5) years

MASTER OF AGRICULTURAL EXTENSION

Admission Requirements:
(a) A relevant Honours or a four year equivalent degree.
(b) At least 60% obtained as an average final mark in the appropriate major learning programme or with special recommendation by the Head of the Department or applying the RPL Policy.

Duration:
(a) Full time: Minimum one (1) year; Maximum four (4) years.
(b) Part time: Minimum three (3) years; Maximum five (5) years.

MASTER OF SCIENCE IN AGRICULTURE (GEOGRAPHY) &
MASTER OF SCIENCE IN AGRICULTURE (AQUACULTURE)

Admission Requirements:
(a) A relevant Honours or a four year equivalent degree.
(b) At least 60% obtained as an average final mark in the appropriate major learning programme or with special recommendation by the Head of the Department or applying the RPL Policy.

Duration:
(a) Full time: Minimum one (1) year; Maximum four (4) years.
(b) Part time: Minimum three (3) years; Maximum five (5) years.

MASTER OF ARTS (GEOGRAPHY)
Admission Requirements:

(a) A relevant Honours or a four year equivalent degree.

(b) At least 60% obtained as an average final mark in the appropriate major learning programme or with special recommendation by the Head of the Department or applying the RPL Policy.

Duration:

(a) Full time: Minimum one (1) year; Maximum four (4) years.

(b) Part time: Minimum three (3) years; Maximum five (5) years.
**DOCTOR OF PHILOSOPHY**

**DISCIPLINES:** Agriculture in

(a) Agricultural Economics  
(b) Animal Production  
(c) Agronomy  
(d) Horticulture  
(e) Pasture Science  
(f) Plant Protection  
(g) Plant Breeding  
(h) Soil Science  
(i) Remote Sensing  
(j) Agricultural Extension

**Admission Requirements:**

(a) A relevant Masters degree or equivalent qualification.

**Duration:**

(a) Minimum two (2) years.  
(b) Maximum five (5) years.

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**DOCTOR OF PHILOSOPHY (GEOGRAPHY)**

**Admission Requirements:**

(a) A relevant Masters degree or equivalent qualification.

**Duration:**
(a) Minimum two (2) years.
(b) Maximum five (5) years.

DOCTOR OF PHILOSOPHY (AQUACULTURE)

Admission Requirements:
(a) A relevant Masters degree or equivalent qualification.

Duration:
(a) Minimum two (2) years.
(b) Maximum five (5) years.

DOCTOR OF SCIENCE IN AGRICULTURE

DISCIPLINES: Agriculture in
(a) Agricultural Economics
(b) Animal Production
(c) Agronomy
(d) Horticulture
(e) Pasture Science
(f) Plant Protection
(g) Plant Breeding
(h) Soil Science
(i) Remote Sensing
(j) Agricultural Extension
Admission Requirements:

(a) A relevant Masters degree or equivalent qualification.

Duration:

(a) Minimum two (2) years.

(b) Maximum five (5) years.
The School strives for excellence through research and providing the necessary skills required by the public and private sectors for the development of the country. It offers honours, masters and doctorates as indicated in the following pages.

The minimum durations for these programmes in all disciplines of the School are as follows:

(a) Honours – one to two years
(b) Masters – two years
(c) PhD- three years

SCHOOL OF MATHEMATICAL & COMPUTER SCIENCES: HONOURS DEGREE PROGRAMMES

BACHELOR OF SCIENCE HONOURS (BSC HONS) (COMPUTER SCIENCE)

Admission Requirements:

A student is admitted to the Honours programme of study on the basis of:

(a) An average of at least 60% in the third year of Computer Science.

(b) An undergraduate Computer Science report that is satisfactory to the Head of the Department, comply with faculty rules and regulations and subject to Senate approval.

An Honours degree programme consists of a project and four modules chosen, in consultation with the Head of the Department, from the following:

(a) Project (COSC 700)
(b) Databases (COSC 701)
(c) Speech Technology (COSC 702)
(d) Artificial Intelligence (COSC 703)
(e) Software Engineering (COSC 705)
(f) Computer Networks (COSC 706)
(g) Switching and Finite Automata Theory (COSC 707)
(h) Computer Security (COSC 708)
(i) Compiler Theory (COSC 709)

Different options will be offered depending on the availability of staff.

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**BACHELOR OF SCIENCE HONOURS (BSC HONS) (APPL MATHEMATICS)**

**Admission Requirements:**

A student is admitted to the Honours programme of study on the basis of:

(a) An average of at least 60% in the third year of Applied Mathematics.

(b) An undergraduate Applied Mathematics report that is satisfactory to the Head of the Department, comply with faculty rules and regulations and subject to Senate approval.

An Honours degree programme consists of five modules chosen, in consultation with the Head of the Department, from the following:

(a) Mathematical Modelling/ODE’s (AMAT 701)
(b) General Theory of Relativity (AMAT 702)
(c) Hydrodynamic Stability (AMAT 703)
(d) Advanced Mathematical Programming (AMAT 704)
(e) Financial Mathematics (AMAT 705)
(f) Partial Differential Equations/PDE’s (AMAT 706)

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**BACHELOR OF SCIENCE HONOURS (BSC HONS) (MATHEMATICS)**

**Admission Requirements:**

A student is admitted to the Honours programme of study on the basis of:

(a) An average of at least 60% in the third year of Mathematics.
An undergraduate Mathematics report that is satisfactory to the Head of the Department, comply with faculty rules and regulations and subject to Senate approval.

An Honours degree programme consists of five modules chosen, in consultation with the Head of the Department, from the following:

(a) Modern Algebra (MATH 701)
(b) General Topology (MATH 702)
(c) Measure Theory and Integration (MATH 703)
(d) Functional Analysis (MATH 704)
(e) Category Theory (MATH 705)
(f) Number Theory (MATH 706)
(g) Theory of Groups and Representations (MATH 707)

BACHELOR OF SCIENCE HONOURS (BSC HONS) (STATISTICS)

Admission Requirements:

A student is admitted to the Honours programme of study on the basis of:

(a) An average of at least 60% in the third year of Statistics.
(b) An undergraduate Statistics report that is satisfactory to the Head of the Department, comply with faculty rules and regulations and subject to Senate approval.

An Honours degree programme consists of a project and four modules chosen, in consultation with the Head of the Department, from the following:

(a) Project (STAT 700)
(b) Probability Theory (STAT 701)
(c) Statistical Inference (STAT 702)
(d) Sampling Theory (STAT 703)
(e) Advanced Time Series Analysis (STAT 704)
(f) Biostatistics (STAT 705)
Different options will be offered depending on the availability of staff:

**SCHOOL OF MATHEMATICAL & COMPUTER SCIENCES: MASTERS DEGREE PROGRAMMES**

**MASTER OF SCIENCE (MSC) (COMPUTER SCIENCE)**

**Admission Requirements:**

(a) The pre-requisite for this qualification is a B.Sc. Hons in Computer Science or its equivalent.

(b) Also required is:

   (i) A mini-dissertation on an approved topic, as well as successful completion of two modules.

   (ii) The modules are chosen from those not studied during the honours programme.


**MASTER OF SCIENCE (MSC) (APPLIED MATHEMATICS)**

**Admission Requirements:**

(a) A master’s degree in Applied Mathematics is on the basis of a full dissertation on an approved original research project, presented in a form suitable for publication.

(b) An oral examination may be required.

**MASTER OF SCIENCE (MSC) (MATHEMATICS)**

**Admission Requirements:**
A master’s degree in Mathematics takes one of the following two forms:

(a) A coursework master’s degree consisting of three written papers on approved topics and a mini-dissertation on an approved topic.

(b) A research master’s degree on an approved topic chosen in consultation with the Head of the Department and an appointed supervisor(s).

The Curriculum Options are the following, subject to the availability of staff:

(a) Introduction to the Calculus of Variations (MATH 811)

(b) Differential Geometry (MATH 812)

(c) Variational Analysis (MATH 813)

(d) Differential Geometry (MATH 821)

(e) Rings and Modules (MATH 822)

(f) Advanced Group Theory (MATH 823)

(g) Further Representation Theory of Finite Groups (MATH 824)

(h) Absolutely Summing Operators (MATH 831)

(i) Operator Algebras (MATH 832)

(j) Operator Spaces (MATH 833)

(k) Operator Theory (MATH 834)

(l) Categorical Topology (MATH 841)

(m) Advanced General Topology (MATH 842)

(n) Pointfree Topology (MATH 843)

(o) Research Report (mini-dissertation or thesis) (MATH 851)

MASTER OF SCIENCE (MSC) (STATISTICS)

Admission Requirements:

A master’s degree in Statistics or Operations Research comprises of:
(a) A dissertation on an approved topic OR two three-hour papers on topics approved by the Head of the Department AND a mini-dissertation.

(b) An oral examination may be required.

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**SCHOOL OF MATHEMATICAL & COMPUTER SCIENCES: DOCTORAL DEGREE PROGRAMMES**

**DOCTOR OF PHILOSOPHY (PhD) (APPLIED MATHEMATICS)**

(a) A doctoral degree in Applied Mathematics is by thesis (original research work) on an approved topic.

(b) An oral examination may be required.

**DOCTOR OF PHILOSOPHY (PhD) (MATHEMATICS)**

A PhD in Mathematics is awarded on the basis of:

(a) A thesis on original research on an approved topic.

(b) Should be a contribution to the development of the subject of Mathematics.

(c) An oral presentation by the candidate may be required.

**DOCTOR OF PHILOSOPHY (PhD) (STATISTICS)**

(a) The PhD degree in Statistics or Operations Research comprises of a thesis on an approved topic, based on original research within the field of Statistics or Operations Research.

(b) An oral examination on the subject matter covered by the thesis will be required.
BACHELOR OF SCIENCE HONOURS

B.Sc. Honours Degrees Offered:

(a) Bachelor of Science Honours in Biochemistry (015 268 3025)
(b) Bachelor of Science Honours in Biotechnology (015 268 3025)
(c) Bachelor of Science Honours in Botany (015 268 2304)
(d) Bachelor of Science Honours in Microbiology (015 268 3025)
(e) Bachelor of Science Honours in Physiology & Environmental Health (015 268 2817)
(f) Bachelor of Science Honours in Zoology (015 268 2304)

Admission Requirements for B.Sc. Honours:

(a) A B.Sc.-degree with major(s) in courses in the discipline area in which a student wants to study and a final average mark for the relevant third major(s) of at least 60%.
(b) A candidate who does not meet the above requirement may be admitted on special recommendation, after consultation with and approval by the Head of Department. In such cases, a mid-year progress report from the Head of Department will determine continuation in the programme.
(c) On special recommendation, including application of the RPL policy and strategy of the University of Limpopo and after consultation with and approval by the Head of Department.

Duration for all B.Sc. Honours Degrees:

(a) One (1) year full time.

MASTER OF SCIENCE (015 268 2212)
Disciplines:

(a) Biochemistry
(b) Biotechnology
(c) Botany
(d) Microbiology
(e) Physiology and Environmental Health
(f) Zoology

Admission Requirements:

(a) A B.Sc. (Hons)-degree in the discipline in which the student wants to do an M.Sc. degree and preferably with a minimum of 60% average mark in the B.Sc. (Hons) degree.

(b) On special recommendation, including application of the RPL policy and strategy of the University of Limpopo and after consultation with and approval by the Head of Department.

(c) In addition to those requirements above, the skills profile of potential students will be assessed and they may be required to qualify themselves with additional competencies as deemed to be essential by the Department.

Duration:

(a) Minimum two (2) years.
(b) Maximum four (4) years.

SCHOOL OF MOLECULAR & LIFE SCIENCES: DOCTORAL DEGREE PROGRAMMES

DOCTOR OF PHILOSOPHY (015 268 2212)

Disciplines:

(a) Biochemistry
(b) Biotechnology
(c) Botany
(d) Microbiology
(e) Physiology and Environmental Health
(f) Zoology

Admission Requirements:

(a) An M.Sc. degree in the discipline in which the student wants to do a Ph.D. degree and preferably with a minimum of 60% average mark in the M.Sc. degree.
(b) On special recommendation, including application of the RPL policy and strategy of the University of Limpopo and after consultation with and approval by the Head of Department.
(c) In addition to those requirements above, the skills profile of potential students will be assessed and they may be required to qualify themselves with additional competencies as deemed to be essential by the Department.

Duration:

(a) Maximum five (5) successive academic years.
B.Sc. Honours Degrees offered:

(a) Bachelor of Science Honours in Chemistry (015 268 2194)
(b) Bachelor of Science Honours in Geology (015 268 3172)
(c) Bachelor of Science Honours in Physics (015 268 3172)

Admission Requirements for B.Sc. Honours:

(a) A B.Sc.-degree with major(s) in courses in the discipline area in which a student wants to study and a final average mark for the relevant third major(s) of at least 60%.

(b) A candidate who does not meet the above requirement may be admitted on special recommendation, after consultation with and approval by the Head of Department. In such cases, a mid-year progress report from the Head of Department will determine continuation in the programme.

Duration for all B.Sc. Honours Degrees:

(a) One (1) year full time.

MASTER OF SCIENCE (015 268 2603)

Disciplines:

(a) Chemistry
(b) Geology
(c) Physics

Admission Requirements:
(a) A B.Sc. (Hons)-degree in the discipline in which the student wants to do an M.Sc. degree and preferably with a minimum of 60% average mark in the B.Sc. (Hons) degree.

(b) In addition to those requirements above, the skills profile of potential students will be assessed and they may be required to qualify themselves with additional competencies as deemed to be essential by the Department.

**Duration:**

(a) Minimum one (1) year.

(b) Maximum four (4) years.
SCHOOL OF PHYSICAL & MINERAL SCIENCES: DOCTORAL DEGREE PROGRAMMES

DOCTOR OF PHILOSOPHY (015 268 2603)

Disciplines:
(a) Chemistry
(b) Geology
(c) Physics

Admission Requirements:
(a) An M.Sc. degree in the discipline in which the student wants to do a Ph.D. degree and preferably with a minimum of 60% average mark in the M.Sc. degree.
(b) The PhD degree is a research degree which is awarded on the basis of written thesis.
(c) At least one (1) publish-ready article approved by the supervisor.
(d) In addition to those requirements above, the skills profile of potential students will be assessed and they may be required to qualify themselves with additional competencies as deemed to be essential by the Department.

Duration:
(a) Maximum five (5) successive academic years.