

# Somatology



2022  
HANDBOOK

## **What is a University of Technology?**

A university of technology is characterized by being research informed rather than research driven where the focus is on strategic and applied research that can be translated into professional practice. Furthermore, research output is commercialized thus providing a source of income for the institution. Learning programmes, in which the emphasis on technological capability is as important as cognitive skills, are developed around graduate profiles as defined by industry and the professions.

## **NOTE TO ALL REGISTERED STUDENTS**

Your registration is in accordance with all current rules of the Institution. If, for whatever reason, you do not register consecutively for every year/semester of your programme, your existing registration contract with the Institution will cease. Your re-registration anytime thereafter will be at the discretion of the institution and, if permitted, will be in accordance with the rules applicable at that time.

## **IMPORTANT NOTICES**

The rules in this departmental handbook must be read in conjunction with the General Rules (G Rules) contained in the Durban University of Technology (DUT) General Handbook for Students as well as the relevant module Study Guides. In terms of process and procedure in dealing with student issues, your attention is specifically drawn to Rule G1 (8).

*(Included w.e.f. 2004/01)*

## **FACULTY of HEALTH SCIENCES**

### **FACULTY VISION, MISSION, GOALS AND VALUES**

#### **Vision**

Leading Transformative and Innovative Health Sciences Education

#### **Mission**

Developing Holistic Professionals responsive to healthcare needs

through *Excellence* in:

- Teaching and Learning
- Research, Innovation and Engagement
- Fostering Entrepreneurship

#### **Values**

##### **Professionalism**

(To work within regulatory frameworks of professional conduct. To maintain and develop professional expertise and good work ethic.)

##### **Integrity**

(To conduct ourselves with strong moral principles. To be honest and authentic. To do what is ethical and just.)

##### **Ubuntu**

(To treat people with respect, fairness, courtesy, politeness and kindness.)

##### **Transparency**

(To conduct ourselves with openness and honesty through shared governance.)

##### **Accountability**

(To accept responsibility for one's actions.)

## **DEPARTMENTAL MISSION AND GOALS**

### **SOMATOLOGY**

#### **Vision**

The preferred Leader in Health and Wellness Education

## **Mission**

Developing professional Somatologists responsive to Health and Wellness

Through:

1. Student Centred Teaching and Learning
2. Research, Innovation and Community Engagement
3. Entrepreneurship to Create Sustainable and Profitable Business Spaces

## **Values**

### **1. Professionalism**

(Live our code of conduct. Always ethical and maintaining high quality standards)

### **2. Passion**

(Enthusiasm for Somatology. Driven to promote positive self-image and confidence)

### **3. Compassion**

(Empathy for others. To treat people with fairness, kindness and equally.)

### **4. Accountability**

(To have integrity. Responsible for our actions. Commitment: true to our word.)

***SOMATOLOGY, NOT JUST SKIN DEEP!***

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## I. DEPARTMENTAL & FACULTY CONTACT DETAILS

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Location of Department: Department of Somatology,  
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Ritson Road Campus.

### **All Faculty queries to:**

Faculty Officer: Fortunate Thembelihle Mayisela  
Tel No: (031) 373 2701  
Email: [thembim@dut.ac.za](mailto:thembim@dut.ac.za)  
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Steve Biko Rd, Mansfield Site Area,  
Ritson Campus

Executive Dean: Prof G  
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Mrs Bilkish  
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2704  
Email: [bilkishk@dut.ac.za](mailto:bilkishk@dut.ac.za)  
Location: Executive Dean's Office, DG 2208,  
Mansfield Site Area, Ritson Campus

## **2. STAFFING**

### **Name and Qualification**

#### **Head of Department**

Dr. S. Ghuman, PhD MPH Public Health (UKZN),  
PGDip Tertiary Education (UNISA)

#### **Lecturers**

Mrs D Borg, MEd: Higher Education (UKZN)  
Mrs K Rammanhor, MTech: Somatology (DUT)  
Ms N. Mpofana, MTech: Somatology (UJ)  
Ms SZS Nkwanyana, MTech: Somatology (DUT)  
Ms MU Makgobole, MHSc: Somatology (DUT)

#### **ECP Lecturer**

Mrs LC Bellato, MHSc: Somatology (DUT)

#### **Technician**

Mrs R Naidoo, MHSc: Somatology (DUT)

#### **Administrative Assistant**

Vacant

#### **Technical Assistant**

Mrs N Xulu, BTech: Somatology (DUT)

#### **General Assistant**

Mrs M Gumede

### **3. DEPARTMENTAL INFORMATION & RULES**

#### **3.1 PROGRAMMES OFFERED BY THE DEPARTMENT**

- Somatology

#### **3.2 QUALIFICATIONS OFFERED BY THE DEPARTMENT**

<b>Qualification</b>	<b>Qualification Code</b>	<b>SAQA NLRD Number</b>	<b>Important Dates</b>
DIPLOMA: SOMATOLOGY MAIN & ECP	DISOMI & DISMFI	99725	Offered from 2018
ADVANCED DIPLOMA: SOMATOLOGY	ADSOMI	110049	Offered from 2020
POST-GRADUATE DIPLOMA: SOMATOLOGY	PDSOMI	05168/9	Offered from 2021
MASTERS IN HEALTH SCIENCES: SOMATOLOGY	MHSOMI		Offered from 2016

#### **3.3 DEPARTMENTAL INFORMATION**

Further to the following information, rules relating to these learning programmes will be found below.

##### **3.3.1 Academic Integrity**

Please refer to the General Rules pertaining to academic integrity G13(I)(o). These will be enforced wherever necessary to safeguard the worthiness of our qualifications, and the integrity of the Faculty of Health Sciences at the DUT.

##### **3.3.2 Code of Conduct for Students**

In addition to the General Rules pertaining to Student Conduct SR3 (3), a professional code of conduct pertaining to behavior, appearance, personal hygiene and dress shall apply to all students registered with the Faculty of Health Science, at all times. Any additional requirements for laboratory or clinic will be listed in the respective student guides.

##### **3.3.3 Attendance**

Students are encouraged to achieve 100% attendance for all planned academic activities as these are designed to provide optimal support for the required

competency. Where absence is unavoidable, the student must timeously advise the department of the reason. Only exceptional reasons will be accepted for absence from guest lectures, industry or field trips. Poor attendance records may lead to penalties. Where absence impacts on assessment, please refer to the study guide for that module. In addition to the general requirements for a year/semester mark, the definition of the term “attended satisfactorily” necessary for the issuing of a certificate shall include the compulsory attendance at all functions, organized outings and educational tours arranged by a department. (Any cost involvement will be the responsibility of the student.)

### **3.3.4 Work Integrated Learning (WIL)**

WIL or clinical practical work forms part of the programmes within the Somatology department. In addition to Rule G28 of the General handbook, the student must comply with the rules and regulations as set out in the relevant environment where placed.

### **3.3.5 Uniforms**

Students must adhere to instructions regarding specific uniforms required during practical's and clinic sessions. The uniform required is:

- Prescribed shirt and pants/skirt
- Protective clinic garment
- Flat black shoes
- Hair secured off face
- No jewelry
- Watch and small stud/hoop earrings
- Short, manicured nails
- Black jersey or jackets
- Make-up and good personal hygiene

### **3.3.6 Health and Safety**

Students must adhere to all Health and Safety regulations both while at DUT and in WIL placements. Failure to do so will be treated as a breach of discipline. Specific Health and Safety regulations are located in student guides and clinic log-books. Students must obtain a current or be in possession of a valid first-aid certificate in order for the qualification to be issued. This will be facilitated through the Somatology programme. Students missing the dedicated course will be required to earn their own certificate at their own cost.

### **3.3.7 Special Tests and Condonement**

Due to COVID-19 related restricts some assessments might have to be undertaken virtually. In addition, some summative assessments might also have to be changed to continuous assessment methods. Clarity on

- the nature of assessments will be communicated to students upon receipt of relevant decisions from university management.

No missed assessments will be condoned. If a student misses an assessment for reasons of illness, a special assessment may be granted if the student provides a valid medical certificate specifying the nature and duration of the illness, and a declaration that for health reasons it was impossible for the student to sit for the assessment. This certificate must be submitted to the Head of Department no later than five (5) working days after the “fit for duty” date on the medical certificate. If a student misses an assessment for reasons other than illness, a special assessment may be granted if the student provides a valid declaration that for unavoidable reasons it was impossible for the student to sit for the assessment. This certificate must be submitted to the Head of Department no later than two (2) working days after the date of the missed assessment. Any student who misses an assessment and who does not qualify for a special assessment, and any student who qualifies for a special assessment but fails to write it, shall be awarded a zero mark for the missed assessment.

### **3.3.8 Student Appeals**

Rule G1 (8) of the General handbook refers to:

Any student wishing to appeal against:

- (a) the implementation of an Institutional Rule must do so in the first instance to the relevant Head of Department;
- (b) the decision of a Head of Department must do so via the relevant Executive Dean to the Faculty Board or a delegated Committee of the Faculty Board. The decision of the Faculty Board or a delegated Committee of the Faculty Board is final and no further appeals will be considered thereafter. (*Amended w.e.f. 2009/01*)

## 4. SOMATOLOGY LEARNING PROGRAMMES

### 4.1 DIPLOMA: SOMATOLOGY (MAINSTREAM) (DISOMI)

#### 4.1.1 Programme Information

The Diploma in Somatology is aligned to the HEQSF and replaces the National Diploma in Somatology. This qualification is registered at NQF Level 6 of the NQF and provides the student with fundamental principles of Somatology. On completion of this qualification the candidate can articulate vertically by studying towards the Advanced Diploma in Somatology

#### 4.1.2 Learning Programme Structure (DISOMI)

Code	Modules	HEQS F Level	HEQSF credits	Credits NATED	Pre-req Modules	Co-req Modules
<b>Year 1</b>						
TBA	Anatomy and Physiology for Somatology I A	5	0.094	12	None	None
TBA	Anatomy and Physiology for Somatology I B	5	0.094	12	Anatomy and Physiology	None
MCBH10	Microbial Hygiene	5	0.063	8	None	None
AESPT01	Aesthetic	5	0.094	12	None	None
ENPS101	Entrepreneurship	5	0.063	8	None	None
CMAW101	Communication and	5	0.063	8	None	None
SCCH10	Science I:	5	0.063	8	None	None
NTRT10	Nutrition I	5	0.063	8	None	None
SMTF101	Somatic Therapy	5	0.125	16	None	None
SMTB101	Somatic Therapy I:	5	0.125	16	None	None
CSTNT10	General Education	5	0.094	12	None	None
YWKPT10	General Education: Values In	5	0,063	8	None	None
<b>Year 2</b>						
DSFD10	Disease	6	0.123	16	APHST01	None
AESP201	Aesthetic	6	0.106	12	AESPT01	None
ENPS201	Entrepreneurship	6	0.045	8	ENPS201	None
SCCS20	Science II:	6	0.063	8	SCCH101	None
NTRT20	Nutrition II	6	0.046	8	NTRT101	None
SMTF201	Somatic Therapy II:	6	0.125	16	SMTF101	None
SMTB201	Face Somatic Therapy II:	6	0.124	16	APHST01, SMTB101	None

BSPH101	Basic	6	0.063	8	DSFD101	None
PPDV 101	*General Education: Personal and professional	6	0.094	12	None	None

PPDV 201	*General education: Personal and Professional Development II	6	0.094	12	PPDV101	None
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HCDK 101	*General Education: Select one of the following: HIV and Communicable Diseases in	6	0.067	8	None	None
SCLA101	Somatic Clinic Practice I: A	6	0.072	8	SMTB101 SMTFI 01AES	None
SCLB101	Somatic Clinic Practice I: B	6	0.072	8	SMTB101 SMTFI 01AES	None
<b>Year 3</b>						
ENPS301	Entrepreneurship	6	0.063	8	ENPS201	None
SMTB301	Somatic Therapy III:	7	0.110	16	SMTB201 APHST01	None
CPTH101	Complementary Therapy I	6	0.110	16	APHST01 SMTBI 01	None
CPTH201	Complementary Therapy II	6	0.110	16	CPTH101 SMTBI 01	None
WLTH101	Wellness Therapy I	6	0.110	16	CPTH101 DSFD101	None
SCPS101	Socio Psychology	6	0.063	8	None	None
SCPS201	Socio Psychology	6	0.063	8	SCPS101	None
GENV 101 ICTLI 01	*General Education: Global Environment Or Information	6	0.063	8	None	None

PPDV 301	*General education: Personal and Professional	7 5	0.094	12	PPDV201 or none	None
SCLA201	Somatic Clinic al Practice II:A	6	0.107	16	SMTB201, SMTF201,	CPTH101, SMTB201
SCLB201	Somatic Clinic al Practice II:B	6	0.107	16	SMTB201, SMTF201,	CPTH201, WLTH101

A Pre-req means this module must be passed prior to registration (pre requisite).

\* Elective between Gen ed module suites\*.

\* CA Continuous Assessment, E= Examination at the end of Module

\* TBA: All module codes pending approval

### 4.1.3 Programme Rules

(See point 3.3)

### 4.1.4 Minimum Admission Requirements

The minimum admission criteria for Somatology Diploma are formalized, documented and Senate Approved and are as follows:

In addition to Rule G7\*, the minimum entrance requirement is a National Senior Certificate (NSC) or a Senior Certificate (SC) or a National Certificate (Vocational) NC (V) that is valid for entry into a Diploma and must include the following subjects at the stated minimum ratings below:

### Minimum admission requirements

COMPULSORY SUBJECTS	NSC	Senior Certificate		NC (V)
	Rating	HG	SG	
English ( home or 1 <sup>st</sup> Additional language)	3	E	C	60%
Biology/Life Sciences	4	E	C	70%
Mathematics OR	3	E	C	60%
Maths Literacy	5	-	-	80%

Any 2 additional 20 credit subjects only one of which may be a language:	3	E	C	60%
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#### **4.1.4.1 Admission requirements based on Work Experience, Age and Maturity; and Recognition of Prior Learning**

The DUT general rules G7(3) \*and G7(8)\* respectively will apply. The DUT's Admissions Policy for International Students and General Rules G4\* and G7 (5\*) will apply.

In addition: Persons applying must have a prescribed medical certificate stating that they have a clean bill of health.

#### **4.1.4.2 Admission of International students**

The DUT's Admissions Policy for International Students and General Rules G4 and G7 (2) will apply.

#### **4.1.5 Selection Criteria**

In accordance with Rule G5\*, acceptance into the programme is limited. As more qualifying applications are received than can be accommodated, the following selection process will determine placement in the programme:

- All applicants must apply through the Central Applications Office (CAO).
  - Initial shortlisting for selection is based on the applicant's academic performance in Grade 12 (Grade 11 or Grade 12 trial marks will be used for current matriculates).
  - Shortlisted students will be invited to undergo placement testing.
  - Selected applicants will be required to complete a questionnaire and may then be invited for an interview.
  - Final selection will be based on results in the SC / NSC and DUT placement tests in addition to the questionnaire and interviewing process.
  - Invited applicants are required to provide proof of a visit to either a spa or somatology practice.
  - Applicants who meet the minimum departmental admission requirements will be ranked.
- Selection is based on the criteria and weightings in the table below:

**Table 2: Weighting of assessments**

<b>Assessment</b>	<b>Weighting</b>
Matriculation Score	50%
Placement Test	20%
Questionnaire/ Interview	30%

- Selected applicants will be placed into either the three-year Diploma or the four-year Extended Curriculum Programme.
- Provisional acceptance is given to selected applicants awaiting National Senior Certificate (NSC) results. If the final Grade 12 NSC results do not meet the minimum entrance requirements, this provisional acceptance will be withdrawn.

#### **4.1.6 Pass Requirements**

In addition to the DUT General Rule G17\*, a first year student who fails 50%+ 1\* modules with an average of less than 40% in the failed modules, at the end of year I, is not permitted to re-register in the Somatology programme. De-registration from any module is subject to the provisions of Rule G6 (2)\*.  
(As per SENATE minutes of 13.11.19).

In addition to Rule G16\*, students must pass all pre-requisite modules in order to progress to the next level. Students must also pass at least three (3) modules per semester in order to progress at the end of each year.  
(As per SENATE minutes of 13.11.19).

#### **4.1.7 Re-registration Rules**

Rule G16\* of the General Handbook for Students applies.

#### **4.1.8 Exclusion Rules**

In addition to the DUT General Rule G17\*, a first year student who fails 50%+ 1\* modules with an average of less than 40% in the failed modules, at the end of year I, is not permitted to re-register in the Somatology programme. De-registration from any module is subject to the provisions of Rule G6 (2)\*.  
(As per SENATE minutes of 13.11.19).

#### 4.1.9 Interruption of Studies

Should a student interrupt their studies by more than three (3) consecutive years, the student will need to apply to the department for permission to reregister and will need to prove currency of appropriate knowledge prior to being given permission to continue with registration.

#### 4.1.10 Work Integrated Learning Rules

Somatology requires the student/candidate to undergo a period of experiential learning as part of the course. The prescribed experiential component Somatic Clinical practice I&II (A and B) must be passed in order to obtain sufficient credits to qualify for the qualification. A minimum period of 120 hours is required. WIL may be completed in the Somatology clinic or in an approved Somatology practice. Refer to the Somatic Clinical Practice student guide for more detail.

#### 4.1.11 Module Content (see point 4.3)

### 4.2. DIPLOMA: SOMATOLOGY (EXTENDED CURRICULUM) (DISMF1)

#### 4.2.1 Programme Information

The following information from the Diploma: Somatology (mainstream) applies to ECP students as well. Please refer to point 3.

#### 4.2.2 Learning Programme Structure (DISMF1)

Code	Modules	HEQS F Level	HEQS F Credits	SAQA CREDIT Points	Pre-req Modules	Co-req Modules
<b>Year 1</b>						
TBA	Anatomy and Physiology for Somatology I A	5	0.041	10	None	None
TBA	Anatomy and Physiology for Somatology I B	5	0.041	10	Anatomy and Physiology	None
MCBHI	Microbial Hygiene	5	0.063	8	None	None
AESPT01	Aesthetic	5	0.112	10	None	None
ENPS10	Entrepreneurship	5	0.039	8	None	None
CMAW101	Communication and	5	0.057	8	None	None
WLNA1	Wellness I: A	5	0.035	4	None	None
WLNB101	Wellness I: B	5	0.035	4	WLNA101	None
SMTB101	Somatic Therapy I: Body	5	0.110	14	None	None

CSTN101	General Education: Cornerstone 101	5	0.094	12	None	None
<b>Year 2</b>						
SCCH101	Science I:	5	0.063	8	None	None
NTRT101	Nutrition I	5	0.047	8	None	None
SMTF101	Somatic Therapy I:	5	0.112	14	None	None
VWKP101	General Education: Values In	5	0.063	8	None	None
DSFD101	Disease Fundamentals	6	0.085	12	Anatomy and Physiology for	None
AESP201	Aesthetic	6	0.110	10	AESP101	None
PPDV101 EVAH101	*General Education: Personal and professional development I Or Environmental	6	0.094	12	None	None
WLNA201	Wellness II: A	5	0.035	4	WLNBI01	None
WLNBI01	Wellness II: B	5	0.035	4	WLNA201	None
<b>Year 3</b>						
ENPS201	Entrepreneurship II	6	0.039	8	ENPS101	None
NTRT201	Nutrition II	6	0.047	8	NTRT101	None
SMTF201	Somatic Therapy II:	6	0.110	16	SMTF101, Anatomy & Physiology	None
SMTB201	Somatic Therapy II:	6	0.110	16	APHST01 SMTBI01	None
SCCS201	Science II: Cosmetic	6	0.063	8	SCCH101	None
BSPH101	Basic Pharmacology I	6	0.063	8	DSFD101	None

PPDV20 IGSH101	*General education:  Personal and Professional Development II  Or	6	0.094	12	PPDV101	None
HCDK101 CMEPI01	*General Education:  Select one of the following:  HIV and Communicable Diseases in	6	0.063	8	None	None
SCLA101	Somatic Clinic	6	0.070	8	SMTB101, SMTF101, AESPI01,	None
SCLB101	Somatic Clinic	6	0.070	8	SMTB101, SMTF101, AESPI01, APLIC101	None
<b>Year 4</b>						
ENPS301	Entrepreneurship III	6	0.039	8	ENPS201	None
SMTB301	Somatic Therapy III:	7	0.112	16	SMTB201,	None
CPTH101	Complementary Therapy I	6	0.112	16	APHST01, SMTB101,	None
CPTH201	Complementary Therapy II	6	0.112	16	CPTH101, SMTB101,	None
WLTH101	Wellness Therapy I	6	0.112	16	CPTH101, PCSD101	None
SCPS101	Socio Psychology I	6	0.063	8	None	None
SCPS201	Socio Psychology II	6	0.063	8	SCPS101	None
GENV101 ICTLI01	*General Education: Global Environment Or Information and Communication Technology	6	0.063	8	None	None

PPDV30   PPRM10 	*General education: Personal and Professional Development III Or Professional	5	0.094	12	PPDV201	None
SCLA20 	Somatic Clinical Practice II: A	6	0.115	16	SMTB201, SMTF201, SCLB101,	CPTH101, SMTB2
SCLB20 	Somatic Clinical Practice II: B	6	0.115	16	SMTB201, SMTF201, SCLA201	CPTH201, WLTH

### 4.2.3 PROGRAMME RULES

(Please see point 3.3)

### 4.2.4 Minimum Admission Requirements

The minimum admission criteria for learners for the Somatology Diploma are formalized, documented and Senate Approved and are as follows:

In addition to Rule G7\*, the minimum entrance requirement is a National Senior Certificate (NSC) or a Senior Certificate (SC) or a National Certificate (Vocational) NC (V) that is valid for entry into a Diploma and must include the following subjects at the stated minimum ratings below:

#### Minimum admission requirements

COMPULSORY SUBJECTS	NSC	Senior Certificate		NC (V)
	Rating	HG	SG	
English ( home or 1 <sup>st</sup> Additional language)	3	E	C	60%
Biology/Life Sciences	4	E	C	70%
Mathematics OR	3	E	C	60%
Maths Literacy	5	-	-	80%
Any 2 additional 20 credit subjects only one of which may be a language:	3	E	C	60%

#### **4.2.4.1 Admission requirements based on Work Experience, Age and Maturity; and Recognition of Prior Learning**

The DUT general rules G7(3) \*and G7(8)\* respectively will apply. The DUT's Admissions Policy for International Students and General Rules G4\* and G7 (5\*) will apply. In addition: Persons applying must have a prescribed medical certificate stating that they have a clean bill of health.

#### **4.2.4.2 Admission of International students**

The DUT's Admissions Policy for International Students and General Rules G4 and G7 (3) will apply.

#### **4.2.5 Selection Criteria**

In accordance with Rule G5\*, acceptance into the programme is limited. As more qualifying applications are received than can be accommodated, the following selection process will determine placement in the programme:

All applicants must apply through the Central Applications Office (CAO).

- Initial shortlisting for selection is based on the applicant's academic performance in Grade 12 (Grade 11 or Grade 12 trial marks will be used for current matriculates).
- Shortlisted students will be invited to undergo placement testing.
- Selected applicants will be required to complete a questionnaire and may then be invited for an interview.
- Final selection will be based on results in the SC / NSC and DUT placement tests in addition to the questionnaire and interviewing process.
- Invited applicants are required to provide proof of a visit to either a spa or somatology practice.
- Applicants who meet the minimum departmental admission requirements will be ranked.
- Selection is based on the criteria and weightings in the table below:

**Table 2: Weighting of assessments**

<b>Assessment</b>	<b>Weighting</b>
Matriculation Score	50%
Placement Test	20%
Questionnaire/ Interview	30%

- Selected applicants will be placed into either the three-year Diploma or

the four-year Extended Curriculum Programme.

- Provisional acceptance is given to selected applicants awaiting National Senior Certificate (NSC) results. If the final Grade 12 NSC results do not meet the minimum entrance requirements, this provisional acceptance will be withdrawn.

#### **4.2.6 Pass Requirements**

In addition to the DUT General Rule G17\*, a first year student who fails 50%+ 1\* modules with an average of less than 40% in the failed modules, at the end of year I, is not permitted to re-register in the Somatology programme. De-registration from any module is subject to the provisions of Rule G6 (2)\*.  
(As per SENATE minutes of 13.11.19).

In addition to Rule G16\*, students must pass all pre-requisite modules in order to progress to the next level. Students must also pass at least three (3) modules per semester in order to progress at the end of each year.  
(As per SENATE minutes of 13.11.19).

#### **4.2.7 Re-registration Rules**

Rule G16\* of the General Handbook for Students applies.

#### **4.2.8 Exclusion Rules**

In addition to the DUT General Rule G17\*, a first year student who fails 50%+ 1\* modules with an average of less than 40% in the failed modules, at the end of year I, is not permitted to re-register in the Somatology programme. De-registration from any module is subject to the provisions of Rule G6 (2)\*.  
(As per SENATE minutes of 13.11.19).

#### **4.2.9 Interruption of Studies**

Should a student interrupt their studies by more than three (3) consecutive years, the student will need to apply to the department for permission to reregister and will need to prove currency of appropriate knowledge prior to being given permission to continue with registration.

#### **4.2.10 Work Integrated Learning Rules**

Somatology requires the student/candidate to undergo a period of experiential learning as part of the course. The prescribed experiential component Somatic Clinical practice I&II (A and B) must be passed in order to obtain sufficient credits to qualify for the qualification. A minimum period of 120 hours is required. WIL

may be completed in the Somatology clinic or in an approved Somatology practice. Refer to the Somatic Clinical Practice student guide for more detail.

#### 4.2.11 Module Content (See point 4.3)

### 4.3 SOMATOLOGY: MODULE CONTENT AND ASSESSMENTS

#### 4.3.1 Diploma: Somatology (including ECP)

Module	Learning Area/Content	Assessment plan
<b>Year 1</b>		
Anatomy and Physiology for Somatology	<ul style="list-style-type: none"> <li>• Cells</li> <li>• Tissues</li> <li>• Integumentary system</li> <li>• Skeletal system</li> <li>• Muscular system</li> <li>• Nervous system and senses</li> <li>• Endocrine system</li> <li>• Cardiovascular system</li> <li>• Lymphatic's and defenses</li> <li>• Respiratory system</li> <li>• Digestive system</li> <li>• Urinary system</li> <li>• Reproductive system</li> <li>• Pregnancy and</li> </ul>	<ul style="list-style-type: none"> <li>• No final examination</li> <li>• 3 tests 75%</li> <li>• Practical test 15%</li> <li>• Assignment 5%</li> <li>• Oral presentation 5%</li> </ul>
Microbial Hygiene	<ul style="list-style-type: none"> <li>• Introduction to micro-organisms</li> <li>• Bacteria, viruses and fungi</li> <li>• Infectious agents and parasites</li> <li>• Sexually transmitted diseases</li> <li>• Antimicrobial therapy</li> <li>• Personal and public hygiene</li> <li>• Sterilisation and sanitation techniques</li> <li>• Sanitary and safety precautions in the clinic</li> <li>• Occupational Health &amp; Safety Act</li> </ul>	<ul style="list-style-type: none"> <li>• No final exam written</li> <li>• Theory tests 75%</li> <li>• Practical tests 15%</li> <li>• Assignments 10%</li> </ul>

Aesthetic Practices I	<ul style="list-style-type: none"> <li>• Applied Anatomy, physiology and dermatology</li> <li>• Hygiene Practices</li> <li>• Client consultation</li> <li>• Manicure and pedicure techniques</li> <li>• Hand and arm or foot and leg massage.</li> <li>• Hot and soft waxing techniques</li> <li>• Make up techniques</li> <li>• Integrated approach to</li> </ul>	<ul style="list-style-type: none"> <li>• No final exam written.</li> <li>• Theory tests 35%</li> <li>• Assignment 10%</li> <li>• Presentation 5% Practical tests 50%</li> </ul> <p>(Pass mark of 50% for both component is compulsory)</p>
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Entrepreneurship	<ul style="list-style-type: none"> <li>• Industry and business classifications</li> <li>• Macro, market &amp; micro environments</li> <li>• The business team personnel duties and responsibilities</li> <li>• Self-awareness and development of personal attributes</li> <li>• Time management</li> <li>• Personal Finance</li> <li>• Written communication skills and oral communication skills</li> <li>• Introduction to supervision and office management</li> <li>• Computer skills</li> <li>• Business calculations and quantitative</li> </ul>	<ul style="list-style-type: none"> <li>• Theory tests (closed book) 70%</li> <li>• Individual participation/graduate attributes 10%</li> <li>• Assignments 20%</li> </ul>
Communication and Academic	<ul style="list-style-type: none"> <li>• Writing skills</li> <li>• Interviews</li> <li>• Presentations</li> <li>• Communication skills</li> </ul>	<ul style="list-style-type: none"> <li>• No final exam written</li> <li>• Theory tests 30%</li> <li>• Assignments 20%</li> <li>• Presentation/Poster 50%</li> </ul>
Science I: Chemistry	<ul style="list-style-type: none"> <li>• General Inorganic and Physical Chemistry</li> </ul>	<ul style="list-style-type: none"> <li>• No final examination</li> <li>• Two theory tests 60%</li> <li>• One assignment 40%</li> </ul>

Nutrition I	<ul style="list-style-type: none"> <li>• Basic nutrition terminology</li> <li>• Carbohydrates</li> <li>• Glycaemic response</li> <li>• Sugar consumption and human disease</li> <li>• Nutritive and non-nutritive sweeteners</li> <li>• Fibre</li> <li>• Lipids</li> <li>• Energy values of nutrients etc.</li> <li>• Protein</li> <li>• Proteins and amino acids</li> <li>• Vegetarian diets.</li> <li>• Minerals</li> <li>• The 5 food groups daily food guides</li> <li>• Physiological and Social factors that determine</li> </ul>	<ul style="list-style-type: none"> <li>• No final exam written</li> <li>• Theory tests 70%</li> <li>• Assignments 15%</li> <li>• Presentation/Poster 15%</li> </ul>
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Somatic Therapy I: Face	<ul style="list-style-type: none"> <li>• General qualities and attributes of a Somatologist</li> <li>• Preparation of work area</li> <li>• Introduction to facial treatments and basic Treatment Procedures</li> <li>• Hygiene, sterilization and disinfection practice.</li> <li>• Client consultation</li> <li>• Skin analysis and skin types</li> <li>• Factors influencing skin condition</li> <li>• Electrical equipment</li> </ul>	<ul style="list-style-type: none"> <li>• No final exam written</li> <li>• Theory tests 40%</li> <li>• Practical tests 40%</li> <li>• Assignments 20%</li> </ul>
Somatic Therapy I: Body	<ul style="list-style-type: none"> <li>• Applied Anatomy and Physiology</li> <li>• Hygiene practice</li> <li>• Client consultation</li> <li>• Swedish massage techniques</li> </ul>	<ul style="list-style-type: none"> <li>• No final exam written</li> <li>• Theory tests 40%</li> <li>• Practical tests 40%</li> <li>• Assignment 15%</li> <li>• Presentation 5%</li> </ul>

General Education: Cornerstone 101	<ul style="list-style-type: none"> <li>• Concept of journeys and disciplinary perspectives</li> <li>• Journey relevance to the issues of ethics, diversity and critical citizenry</li> </ul>	<ul style="list-style-type: none"> <li>• Weekly blogs 20%</li> <li>• Tutorial attendance 10%</li> <li>• Visual artefact 15%</li> <li>• Written report 30%</li> <li>• Oral presentation 15%</li> </ul>
General Education: Values in the workplace	<ul style="list-style-type: none"> <li>• Personal values and values in the workplace.</li> <li>• Building positive values in the workplace</li> <li>• Sacred spaces at work around ethics, respect, interconnectedness, honesty, creativity and human diversity will form the basis for building</li> </ul>	<ul style="list-style-type: none"> <li>• Two assignments 40%</li> <li>• Oral presentation 20%</li> <li>• Reflection 10%</li> <li>• Peer assessment 10%</li> </ul>
Wellness I: A (ECP only)	<ul style="list-style-type: none"> <li>• Academic literacy</li> <li>• Information literacy</li> <li>• Anatomy and Physiology for Somatology</li> <li>• Communication and</li> </ul>	<ul style="list-style-type: none"> <li>• Theory test 40%</li> <li>• Assignments 20%</li> <li>• Practicum 20%</li> <li>• Presentations 20%</li> </ul>

Wellness I: B (ECP only)	<ul style="list-style-type: none"> <li>• Academic literacy</li> <li>• Information literacy</li> <li>• Aesthetics practice I</li> </ul>	<ul style="list-style-type: none"> <li>• Theory test 40%</li> <li>• Assignments 20%</li> <li>• Practicum 20%</li> <li>• Presentations 20%</li> </ul>
<b>Year 2</b>		
Disease Fundamentals	<ul style="list-style-type: none"> <li>• Disease processes and fundamental terminology</li> <li>• Disorders of the cells and tissues, skin, bone, joints, muscular, neurological, , digestive, endocrine, blood and lymphatic, cardiovascular, immune</li> </ul>	<ul style="list-style-type: none"> <li>• No written exam</li> <li>• Theory 60%</li> <li>• Practical 30%</li> <li>• Assignment 10%</li> </ul>

Aesthetic practices II	<ul style="list-style-type: none"> <li>• Applied Anatomy and Physiology</li> <li>• Applied chemistry and physics</li> <li>• Applied Dermatology</li> <li>• Hygienic practices</li> <li>• Permanent depilatory therapies</li> <li>• Blend epilation</li> <li>• Theory of permanent hair removal techniques</li> <li>• Theory of methods of</li> </ul>	<ul style="list-style-type: none"> <li>• No final exam written.</li> <li>• Theory tests 25%</li> <li>• Assignment 20%</li> <li>• Presentation 15%</li> <li>• Practical tests 25%</li> <li>• Case studies 15%</li> </ul>
Entrepreneurship II	<ul style="list-style-type: none"> <li>• Basics of Accounting</li> <li>• Cash Budgets</li> <li>• Financial statements</li> <li>• Basic Costing</li> <li>• Break even</li> </ul>	<ul style="list-style-type: none"> <li>• Theory Tests (open or closed Book) 90%</li> <li>• Individual Participation/ Graduate Attributes 10%</li> </ul>
Science II: Cosmetic	<ul style="list-style-type: none"> <li>• Water, solutions, suspensions and colloids</li> <li>• Emulsions</li> <li>• Antioxidants, preservatives, humectants, emollients, colors and perfumes</li> <li>• Skin creams</li> <li>• Sunscreen Preparations</li> </ul>	<ul style="list-style-type: none"> <li>• Theory tests and Practical test 90%</li> <li>• Group work 10%</li> </ul>

Nutrition II	<ul style="list-style-type: none"> <li>• Nutritional status and related health issues in SA</li> <li>• Holistic health of an individual at various stages in the life cycle</li> <li>• Nutritional guidelines</li> <li>• The relationship between diet and stress</li> <li>• Weight management trends and different types of diets</li> <li>• Supplementation, vitamins and minerals</li> <li>• Nutrition misinformation, misconceptions and</li> </ul>	<ul style="list-style-type: none"> <li>• No final exam written</li> <li>• Theory tests 70%</li> <li>• Assignments 15%</li> <li>• Presentation/Poster 15%</li> </ul>
Somatic Therapy II: Face	<ul style="list-style-type: none"> <li>• Applied anatomy, physiology and disease fundamentals</li> <li>• Advanced Skin Analysis and client consultation</li> <li>• Specialized treatment procedures using electrical and mechanical equipment</li> <li>• Appropriate ethical</li> </ul>	<ul style="list-style-type: none"> <li>• No final exam written</li> <li>• Theory tests 40%</li> <li>• Practical tests 40%</li> <li>• Assignments 15%</li> <li>• Presentation 5%</li> </ul>
Somatic Therapy II: Body	<ul style="list-style-type: none"> <li>• Comprehensive client consultation and body analysis</li> <li>• Specialized slimming treatments</li> </ul>	<ul style="list-style-type: none"> <li>• No final written exam</li> <li>• Theory tests 40%</li> <li>• Assignments 10%</li> <li>• Presentation 10%</li> <li>• Practicum 40%</li> </ul>

Basic Pharmacology I	<ul style="list-style-type: none"> <li>• Introduction and basic pharmacological definitions and drug classification and scheduling.</li> <li>• Care and control of medicines</li> <li>• Pharmacokinetics and pharmacodynamics</li> <li>• Male and Female Hormones and</li> </ul>	<ul style="list-style-type: none"> <li>• No final exam written</li> <li>• Theory tests 90%</li> <li>• Presentation/Poster/tutorials 10%</li> </ul>
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	<ul style="list-style-type: none"> <li>• Drugs acting on the central nervous system</li> </ul>	
*General Education: Faculty module Personal and professional development Or Environmental Awareness of Health Professionals	<ul style="list-style-type: none"> <li>• Reflective journaling around predefined themes: First term at DUT/ higher education experience and Clinic visits</li> <li>• Computer skills and referencing</li> <li>• Identity development and intrapersonal skills and self-awareness.</li> <li>• Basic elements of Writing.</li> <li>• Techniques for oral presentations.</li> <li>• Methods and processes for participating in Meetings &amp;</li> </ul>	<ul style="list-style-type: none"> <li>• Continuous Assessment: mark assigned to reflective journal</li> <li>• Project report and presentation: 60%</li> <li>• 2 assignments 20%</li> </ul>

<p>*General Education: Select one of the following:</p> <p>HIV and communicable diseases in KwaZulu-Natal</p> <p>Or</p> <p>Community engagement</p>	<ul style="list-style-type: none"> <li>• Epidemiology of HIV, TB and STIs globally, in sub-Saharan Africa, South Africa and KZN.</li> <li>• HIV infection, transmission and prevention</li> <li>• Two diseases one person</li> <li>• Psychological issues of HIV and TB</li> <li>• Module structured around the themes above <ul style="list-style-type: none"> <li>• The principles of community engagement.</li> <li>• Working in groups (being an effective team player).</li> <li>• Guidelines for</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• E- learning activities - Tasks, quizzes, wiki's, blogs 30%</li> <li>• Critical reflective diary 20%</li> <li>• Community report 50%</li> <li>• Project portfolio 50%</li> <li>• Presentation 50%</li> </ul>
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	<ul style="list-style-type: none"> <li>• Planning a community engagement project.</li> <li>• Implementing a community engagement project.</li> </ul>	
Somatic Clinical practice I: A	<ul style="list-style-type: none"> <li>• Applied anatomy, physiology and dermatology</li> <li>• Communication and computer skills</li> <li>• Applied Somatic services</li> <li>• Business skills and reception skills</li> <li>• Treatment preparation</li> <li>• Client consultation</li> <li>• Integrated</li> </ul>	<ul style="list-style-type: none"> <li>• Formative and summative assessment of logbooks and portfolios of evidence</li> <li>• Formative salon/clinic assessment techniques</li> <li>• Direct observations</li> </ul>

Somatic Clinical practice I: B	<ul style="list-style-type: none"> <li>Applied anatomy, physiology and dermatology</li> <li>Communication and computer skills</li> <li>Applied Somatic services</li> <li>Business skills and reception skills</li> <li>Treatment preparation</li> <li>Client consultation</li> <li>Ethical standards</li> </ul>	<ul style="list-style-type: none"> <li>Formative and summative assessment of logbooks and portfolios of evidence</li> <li>Formative salon/clinic assessment techniques</li> <li>Direct observations</li> </ul>
Wellness I: A (ECP only)	Integrated Learning	Continuous Assessment comprising of both theory and practical tests The final mark shall be made
Wellness II: B (ECP only)	Integrated Learning	Continuous Assessment comprising of both theory and practical tests The final mark shall be made
<b>Year 3</b>		
Entrepreneurship III	<ul style="list-style-type: none"> <li>Introduction to entrepreneurship theory</li> <li>Self-awareness and development of personal attributes</li> <li>Industry, Ownership and Business classifications</li> <li>Business Plan development</li> <li>Marketing for</li> </ul>	<ul style="list-style-type: none"> <li>Theory tests (open or closed book) 70%</li> <li>Individual Participation/ Graduate Attributes 10%</li> <li>Business Plan (group work) 20%</li> </ul>
	<ul style="list-style-type: none"> <li>Human Resources and Supervisory skills for Entrepreneurs</li> <li>Presentation Skills</li> </ul>	
Somatic Therapy III: Body	<ul style="list-style-type: none"> <li>Advanced massage Techniques</li> <li>Specialized electrical/mechanical treatments</li> <li>Practicum based on the specialized</li> </ul>	<ul style="list-style-type: none"> <li>No final written exam</li> <li>Theory tests 40%</li> <li>Assignments 10%</li> <li>Presentation 10%</li> <li>Practicum 40%</li> </ul>

Complementary Therapy I	<ul style="list-style-type: none"> <li>• Applied Science I, anatomy and physiology I and Somatic Theory</li> <li>• History and purpose of Aromatherapy</li> <li>• The methods of essential oils extraction, expression and distillation</li> <li>• Toxicity of essential oils including contra indications and precautions</li> <li>• Chemical constituents of essential oils</li> </ul>	<ul style="list-style-type: none"> <li>• No written exam</li> <li>• Theory 45%</li> <li>• Practicum 35%</li> <li>• Case study/assignment 20%</li> </ul>
Complementary Therapy II	<ul style="list-style-type: none"> <li>• Applied anatomy, physiology and disease fundamentals</li> <li>• Introduction to Reflexology</li> <li>• History and purpose of Reflexology</li> <li>• Observations and biomechanics of the feet</li> <li>• Correspondence of reflex points in relation to the systems of the body</li> <li>• Reflexology</li> </ul>	<ul style="list-style-type: none"> <li>• No written exam</li> <li>• Theory test 30%</li> <li>• Practicum 45%</li> <li>• Case study/assignment and 25%</li> </ul>

Wellness Therapy I	<ul style="list-style-type: none"> <li>• Applied Anatomy and Physiology I</li> <li>• Applied Disease Fundamentals II</li> <li>• Applied Somatic Theory I and II</li> <li>• Applied Microbial Hygiene I including water safety and management</li> <li>• Hydro therapy</li> <li>• Spa body treatments</li> </ul>	<ul style="list-style-type: none"> <li>• No written exam</li> <li>• Theory 40%</li> <li>• Practicum 35%</li> <li>• Case study/assignment 25%</li> </ul>
Socio Psychology I	<ul style="list-style-type: none"> <li>• The concept of psychology and social psychology</li> <li>• Personality development</li> <li>• Interacting with the environment</li> <li>• Social psychology in clinic setting</li> <li>• Sociology</li> <li>• Family system</li> <li>• Socialisation</li> <li>• Social influence</li> <li>• Aggression</li> </ul>	<ul style="list-style-type: none"> <li>• Theory test 40%</li> <li>• Assignment 35%</li> <li>• Presentation 15%</li> </ul>
Socio Psychology II	<ul style="list-style-type: none"> <li>• Biopsychosocial Model and its relationship to Somatology</li> <li>• Interpersonal attraction and close relationships</li> <li>• Social Cognition</li> <li>• Social perception: perceiving and understanding others</li> <li>• The self: who am I?</li> <li>• Suicidal behaviour</li> </ul>	<ul style="list-style-type: none"> <li>• Theory test 40%</li> <li>• Assignment 35%</li> <li>• Presentation 15%</li> </ul>

*General Education: Global Environment Or Information and communication	<ul style="list-style-type: none"> <li>• Environmental Pollution</li> <li>• Population growth vs. natural resources</li> <li>• Climate change and global warming</li> <li>• Sustainable development</li> <li>• Basics of ICTs Hardware, Software, and Users</li> <li>• Internet Search</li> </ul>	<ul style="list-style-type: none"> <li>• Presentation 30%</li> <li>• Web based assignment 30%</li> <li>• Problem based learning assignment 40%</li> <li>• short quizzes (written and equally weighted)</li> </ul>
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	<ul style="list-style-type: none"> <li>• Presentations</li> <li>• Referencing</li> <li>• Security, Legal, Ethical, and Societal Issues</li> </ul>	
*General education: Personal and professional development II Or Issues of gender and society in health care	<ul style="list-style-type: none"> <li>• Revision of the basic elements of Writing.</li> <li>• Intermediate elements of Writing.</li> <li>• Effective communication and self-expression.</li> <li>• Community: Experience other communities; a variety of social contexts, identify the problems and see if they can play a role in addressing them.</li> <li>• Gender and related concepts</li> <li>• The effects of gender discrimination on health matters of the individual.</li> <li>• Effective communication with patients in a health care setting.</li> </ul>	<ul style="list-style-type: none"> <li>• Continuous Assessment: Write critically reflective pieces on each experience, guided by a series of questions (e.g. a SWOT analysis), identifying the role players in the community and seeing their roles.</li> <li>• Project report and presentation 60%.</li> <li>• 2 assignments 40%</li> </ul>

<p>*General education:</p> <p>Personal and Professional Development III</p> <p>Or Professional practice and management</p>	<ul style="list-style-type: none"> <li>• Identifying a sustainable community upliftment project</li> <li>• Formulate a proposal for the project, including funding proposals and project plan</li> <li>• Writing a proposal and a project plan</li> <li>• Write a full report on the project, including outcomes and plans to ensure its sustainability</li> <li>• Writing a report and presentation of the project to the class.</li> </ul>	<ul style="list-style-type: none"> <li>• Proposal, Final report and presentation.</li> <li>• Theory test 40%</li> <li>• Projects/Assignments 60%</li> </ul>
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	<ul style="list-style-type: none"> <li>• Human developmental stages</li> <li>• Patient types &amp; age groups classifications</li> <li>• Patient care</li> <li>• Infection Control – Types and spread of infections</li> <li>• Introduction to drugs</li> <li>• Basic health &amp; safety</li> </ul>	
Somatic Clinical Practice II:A	<ul style="list-style-type: none"> <li>• Applied anatomy and physiology, applied dermatology</li> <li>• Communication and computer skill</li> <li>• Applied Somatic services</li> <li>• Business skills</li> <li>• Reception skills</li> <li>• Treatment preparation</li> <li>• Client consultation</li> </ul>	<ul style="list-style-type: none"> <li>• Formative and summative assessment of logbooks and portfolios of evidence</li> <li>• Formative salon/clinic assessment</li> </ul>
Somatic Clinical Practice II: B	<ul style="list-style-type: none"> <li>• Applied anatomy and physiology, applied dermatology</li> <li>• Communication and computer skills</li> <li>• Applied Somatic services</li> <li>• Business skills</li> <li>• Reception skills</li> <li>• Treatment</li> </ul>	<ul style="list-style-type: none"> <li>• Formative and summative assessment of logbooks and portfolios of evidence</li> <li>• Formative salon/clinic assessment techniques</li> <li>• Direct observations</li> </ul>

## 5. ADVANCED DIPLOMA: SOMATOLOGY (ADSOMI)

### 5.1 Programme Information

The Somatology Advanced Diploma programme is offered full-time over one (1) year to enable the student to gain the required competencies. Modules for the advanced diploma will be distributed over two semesters.

NB: The following information from the Diploma: Somatology applies to Advanced Diploma students as well. Please refer to point 3.3.

### 5.2 Learning Programme Structure

Code	Modules	Assessment Credits	NATED Code	Pre-requisite
BMLS401	Business Management and Leadership in Somatology	CA	.130	-
SOMA401	Somatology Medical Aesthetics Therapy I	CA	.200	-
SORM401	Somatology Research Methodology	CA	.200	-
COTH401	Complementary Therapy III	CA	.270	-
SOMA402	Somatology Medical Aesthetics Therapy II	CA	.200	SOMA401

\*A Pre-Req means this module must be passed prior to registration (prerequisite).

### 5.3 Programme Rules

*(Please see point 3.3)*

#### 5.3.1 Minimum Admission Requirements and Selection Criteria

As per legislation, the minimum admission requirements are a relevant Diploma in Somatology (NQF level 6) or equivalent. In addition to the above, the DUT general rules will apply with regard to admission requirements based on work experience, age and maturity, and admission via Recognition of Prior Learning. The admission of International students will be according to DUT's admissions policy for International Students.

Persons applying for the Advanced Diploma must be in possession of a Diploma: Somatology or equivalent (National Diploma: Somatology) at NQF level 6. Entry into the Advanced Diploma programme is not automatic. A total of 15 places are available

to students and selection will be on the basis of academic performance and a practical screening as determined by a ranking system. Working experience will be an added advantage for those students not applying directly from the National Diploma.

Academic ranking will be determined on the following ranking criteria below:

<b>A</b>	<b>Academic Performance</b>	<b>Score</b>
	Raw score of undergrad (average of NQF 6 qualification)	(x)
<b>B</b>	<b>Practical screening (Work experience)</b>	<b>Score</b>
	Above average >75	50
	Competent >51-74	35
	Not yet competent <50	20
<b>TOTAL SCORE= A+B / 2 (100)</b>		

### **5.3.2. Pass Requirements**

In addition to Rule G14 and G15, the following rules apply. Students are encouraged to apply themselves to their studies, and strive for the best academic results possible in order to adequately prepare themselves for their future careers. There will be no examinations as this programme is continuously assessed.

### **5.3.3 Re-registration Rules**

The rule G16 applies.

### **5.3.4 Exclusion Rules**

The rule G 17 applies.

### **5.3.5 Interruption of Studies**

In accordance with Rule G23A, the maximum duration will be two (2) years of registered study. Should a student interrupt their studies by more than three (3) years, the student will need to apply to the department for permission to reregister and will need to prove

currency of appropriate knowledge prior to being given permission to continue with registration.

### 5.3.6 Minimum Duration

The minimum duration is one (1) year of full time registered study (w.e.f. 2013/11).

## 5.4 MODULE CONTENT

NB: Students are to read this section in conjunction with the relevant study guide.

<b>Module Name and</b>	<b>Learning</b>	<b>Assessment plan</b>
Business Management and Leadership in Somatology (BMLS401)	<ul style="list-style-type: none"><li>• Differences between the roles of the supervisor and the worker</li><li>• Supervisors responsibility for preventing/solving human problems</li><li>• Delegation and delegation procedures</li><li>• Policy of completed staff work</li><li>• Supervisor's role in planning, organizing &amp; controlling</li></ul>	<ul style="list-style-type: none"><li>• Theory tests (45%)</li><li>• Assignments (25%)</li><li>• Presentation (20%)</li><li>• Practicum (10%)</li></ul>

Somatology Medical Aesthetics Therapy I (SOMA401)	<ul style="list-style-type: none"> <li>• Microdermabrasion</li> <li>• Chemical peels</li> <li>• Collagen Induction Therapy / Micro needling</li> <li>• Laser skin resurfacing</li> <li>• LED therapy</li> <li>• Skin scanners</li> </ul>	<ul style="list-style-type: none"> <li>• Practical and case study assignments (60%)</li> <li>• Theory tests (40%)</li> </ul>
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Somatology Research Methodology (SORM401)	<ul style="list-style-type: none"> <li>•Develop research question and objective</li> <li>•Literature review</li> <li>•Qualitative and quantitative research method/ design</li> </ul>	<ul style="list-style-type: none"> <li>• Theory tests (25%);</li> <li>• Research presentation/ assignment (25%)</li> <li>• Research proposal (50%)</li> </ul>
Complementary Therapy III (COTH401)	<ul style="list-style-type: none"> <li>• Thai Massage</li> <li>• Lymphatic drainage massage</li> </ul>	<ul style="list-style-type: none"> <li>• Practical and case study assignments (60%)</li> </ul>

Somatology Medical Aesthetics Therapy II (SOMA402)	<ul style="list-style-type: none"> <li>• Non-invasive cellulite &amp; slimming treatment</li> <li>• Endermology treatments</li> <li>• Radio wave frequency treatments</li> <li>• Lamprobe/ Cautery</li> <li>• Spider telangiectasia / telangiectasia, Millia.</li> </ul>	<ul style="list-style-type: none"> <li>• Practical and case study assignments (60%)</li> <li>• Theory tests (40%)</li> </ul>
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## 6. POST GRADUATE DIPLOMA: SOMATOLOGY (PDSOMI)

### 6.1 Programme Information

The Somatology Post Graduate Diploma programme is offered full-time over one (1) year to enable the student to gain the required competencies. Modules for the Postgraduate diploma will be distributed over two semesters.

NB: The following information from the Diploma: Somatology applies to Postgraduate Diploma students as well.

### 6.2 Learning Programme Structure

Code	Modules	NQF Level	HEQSF Credits	C/E	Pre-req
SMTR802	Somatic Research Project	8	8	C	-
HPST801	Holistic and Palliative Somatic Therapy	8	8	C	-
SSMT802	Somatic Sports Massage Therapy	8	8	C	-
PRST801	Permanent Remedial Somatic Therapy Procedures	8	8	C	-

\*A Pre-req means this module must be passed prior to registration (pre requisite).

## 6.3 PROGRAMME RULES

Please see 3.3.

### 6.3.1 Minimum Admission Requirements and Selection Criteria:

- Persons applying for the Postgraduate Diploma must be in possession of an Advanced Diploma: Somatology or or other health related diploma or degree equivalent at NQF level 7.
- Entry into the Programme is not automatic. A total of 15 places are available to students and selection will be on the basis of academic performance as determined by a ranking system.
- Working experience will be an added advantage for those students not applying directly from the Advanced Diploma: Somatology in accordance with G7 (8) of the General Handbook applies. Students applying for the programme will be ranked according to the selection placement table below.

Post Graduate Diploma: Somatology selection criteria			
A	Academic Performance	Score	
	60 > average	(70)	
	50 > average	(40)	

Total score for A) academic performance (total 70)			
B	Work experience	Score	
	1 year clinical exposure	(5)	
	2> years clinical exposure	(10)	
Total score for B) academic performance (total 15)			
C	Academic qualification	Score	
	Advanced diploma (Somatology NQF 7)	(10)	
	Advanced diploma/ degree (Any Health Sciences related course)	(5)	
Total score for C) academic performance (total 15)			
TOTAL section A, B and C= 100			

In addition to the above, the DUT general rules will apply with regard to admission requirements based on work experience, age and maturity, and admission via Recognition of Prior Learning.

The admission of International students will be according to DUT's admissions policy for International Students.

### **6.3.2 Pass Requirements**

In addition to Rule G14 and G15, the following rules apply. Students are encouraged to apply themselves to their studies, and strive for the best academic results possible in order to adequately prepare themselves for their future careers. There will be no examinations as this programme is continuously assessed

### **6.3.3 Re-registration Rules**

The rule G16 of the General Handbook applies.

### **6.3.4 Exclusion Rules**

The rule G 17 of the General Handbook applies.

### **6.3.5 Interruption of Studies**

In accordance with Rule G23A, the maximum duration will be two (2) years of registered study. Should a student interrupt their studies by more than three (3) years, the student will need to apply to the department for permission to reregister and will need to prove currency of appropriate knowledge prior to being given permission to continue with registration.

### **6.3.6 Minimum Duration**

The minimum duration is one (1) year of full time registered study (w.e.f. 2013/11).

## 6.4 MODULECONTENT

NB: Students are to read this section in conjunction with the relevant study guide.

Module Name and	Learning Area/Content	Assessment plan
Somatic Research Project	<ul style="list-style-type: none"> <li>• Research Project proposal development and ethical considerations</li> <li>• Research Project management and documentation</li> <li>• Research Project format</li> <li>• Research Project budget</li> </ul>	<ul style="list-style-type: none"> <li>• Assignments (80%)</li> <li>• Presentation (20%)</li> </ul>
Permanent Remedial Somatic Therapy Procedures	<ul style="list-style-type: none"> <li>• Non-invasive corrective aesthetics treatment therapy procedures incorporating use of radio wave therapy or laser therapy in the:</li> <li>• Removal/management of benign skin disorders such as:</li> <li>• Comedones, pedunculated papilloma, spider telangiectasia, milium, Campbell De Morgan Spots</li> <li>• Ethical indications and contra indications to the use of specialised equipment</li> <li>• Equipment management and costing of treatments</li> <li>• Micro blading used to design</li> </ul>	<ul style="list-style-type: none"> <li>• Theory tests (40%)</li> <li>• Assignments (30%)</li> <li>• Practical tests (30%)</li> </ul>

Somatic Sports Massage Therapy	<ul style="list-style-type: none"> <li>• History of sports massage and deep tissue massage</li> <li>• Common sports injuries and management thereof</li> <li>• Practical application of massage techniques</li> <li>• Referral practices and collaborative practices</li> <li>• Sports massage categories</li> </ul>	<ul style="list-style-type: none"> <li>• Theory tests (40%)</li> <li>• Practicum (30%)</li> <li>• Case study/assignment (30%)</li> </ul>
Holistic and Palliative Somatic Therapy	<ul style="list-style-type: none"> <li>• Concepts of holistic assessment and care.</li> <li>• Management philosophies of care and therapeutic approaches and interventions, advanced care planning.</li> <li>• Advanced communication skills, theories of empowerment, psychosocial needs, sexuality and spirituality, human caring, family</li> <li>• Supportive and effective intervention approaches to interdisciplinary working.</li> <li>• Evaluating and improving</li> </ul>	<ul style="list-style-type: none"> <li>• Theory tests (20%)</li> <li>• Assignments (60%)</li> <li>• Presentation (20%)</li> </ul>

## 7. MASTER OF HEALTH SCIENCES: SOMATOLOGY (FULL RESEARCH) (MHSOMI)

### 7.1 PROGRAMME INFORMATION

The Master of Health Sciences in Somatology is a 180 credit qualification offered at NQF level 9 of the HEQSF. This full research qualification is aligned to Rule G24 of the General Handbook and the guidelines in the Post Graduate Student Guide. In addition to Rule G24 (4), postgraduate

assessment of dissertations will be aligned to Postgraduate policies and guidelines. Please refer to the General Student Handbook and the Postgraduate Student Guide.

A concept paper will be completed by applicant to provide clarity as to area of study so that a suitable supervisor can be appointed. The student will be expected to defend their proposal by presenting it first to the Departmental Research committee (DRC). Once the PG2a has been approved by the DRC, the supervisor submits this to the DRC rep, who then sends it to the FRO. For Category 2 proposals, the FRO sends the proposal to two FRC reviewers.

Reviewers are allocated to review a Master's proposal. A proposal review report is then generated and sent to the student and supervisors via the FRO. Depending on the decision on the report, the proposal either is approved subject to minor corrections or will need to be resubmitted. If the proposal is approved subject to minor corrections, the correction sheet and amended proposal is sent to the FRO who will then submit the proposal to IREC for IREC review.

Commencement of data collection will only occur once the full research approval has been received from the Institutional Research Ethics Committee (IREC).

## 7.2 LEARNING PROGRAMME STRUCTURE

Code	Module	Year of Stud	Assessment Type	SAQA credits	Pre-requisites	Co-requisite modules
RPLB501	Research project (first semester)	5	E	-	BTSOM1	-
RPLB511	Research project (first semester)	5	E	-	-	-
RPLB521	Research project (first semester)	5	E	-	-	-

## 7.3 PROGRAMME RULES

### 7.3.1 Minimum Admission Requirements and Selection Criteria

In addition to Rule G24 (I), persons must be in possession of a BTech: Somatology or have been granted status or advanced standing

according to Rule G10. Please also refer to the Postgraduate Student Guide.

In accordance with Rule G5, acceptance into the programme is limited, and entry into this programme is not automatic.

### **7.3.2 Pass Requirements**

Please refer to Rule G24 and the Postgraduate Student Handbook.

Students are encouraged to apply themselves to their research, and strive for the best academic results possible in order to adequately prepare themselves for their future careers.

### **7.3.3 Re-registration Rules**

Please refer to Rule G24 (2), Rule G26 (5) and the Postgraduate Student Guide.

### **7.3.4 Exclusion Rules**

Please refer to Rule G24 (1)(d); Rule G24 (2), and the Postgraduate Student Guide.

### **7.3.5 Interruption of Studies**

In accordance with Rule G24, the minimum duration for this programme will be one (1) year of registered study and the maximum duration will be three

(4) years of registered study. Should a student interrupt their studies by more than three (3) years, the student will need to apply to the department for permission to reregister and will need to prove currency of appropriate knowledge prior to being given permission to continue with registration.

### **7.3.6 Minimum Duration of Study**

The minimum duration for this programme is one (1) years of registered study and the maximum duration is three (3) years of registered study.