

## SOMATOLOGY



## 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 GI (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:

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

## Values

I. 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!

## CONTENTS

١.	DEPARTMENTAL AND FACULTY CONTACT DETAILS	Page I
2.	STAFFING	2
3.	DEPARTMENTAL INFORMATION & RULES	3
3.1	Programmes offered by the department	3 3 3 3 3 3
3.2	Qualifications offered by the department	3
3.3	Departmental Information	3
3.3.1	Academic Integrity	3
	Code of conduct for Students	3
	Attendance	
	Work Integrated Learning (WIL)	4
	Uniforms	4
	Health and Safety	4
	Special Tests and Condonement	5
3.3.8	Student Appeals	5
4.	SOMATOLOGY: MODULE CONTENT	
4.1	DIPLOMA: SOMATOLOGY (MAINSTREAM) (DISOMI)	
4.1.1	Programme Information	6
4.1.2	Learning Programme Structure (DISOMI)	6
4.1.3	Programme Rules	8
4.1.4	Minimum Admission Requirements	8
4.1.4.1	Admission requirements based on Work Experience, Age and	
	Maturity; and Recognition of Prior Learning	8
4.1.4.2	Admission of International students	9
4.1.5	Selection Criteria	9
4.1.6	Pass Requirements	10
4.1.7	Re-registration Rules	10
4.1.8	Exclusion Rules	10
4.1.9	Interruption of Studies	11
4.1.10	Work Integrated Learning Rules	11
4.1.11	Module Content (*see point 4.2.11)	
4.1.12	Management of pregnant students	11

4.2	DIPLOMA: SOMATOLOGY (DISMFI)
4.2.1	Programme Information
4.2.2	Learning Programme Structure

П

П

4.2.3	Programme Rules	14
4.2.4	Minimum Admission Requirements	14
4.2.4.1	Admission requirements based on Work Experience, Age and	
	Maturity; and Recognition of Prior Learning	15
4.2.4.2	Admission of International students	15
4.2.5	Selection Criteria	15
4.2.6	Pass Requirements	16
4.2.7	Re-registration Rules	16
4.2.8	Exclusion Rules	16
4.2.9	Interruption of Studies	17
4.2.10	Work Integrated Learning Rules	17
4.2.11	Module Content	17

## 4.3 SOMATOLOGY: MODULE CONTENT AND ASSESSMENTS

421	Diploma: Somatology (including ECP)	17
т. Ј. Г	Dipionia. Somatology (including EC)	/ 1/

5.	ADVANCED DIPLOMA: SOMATOLOGY (ADSOMI)	
5.1	Programme Information	33
5.2	Learning Programme Structure	33
5.3	Programme Rules	33
5.3.I	Minimum Admission Requirements and Selection Criteria	33
5.3.2	Pass Requirements	34
5.3.3	Re-registration Rules	34
5.3.4	Exclusion Rules	34
5.3.5	Interruption of Studies	34
5.3.6	Minimum Duration	35
5.3.7	Management of pregnant students	35
5.4	Module Content	35
6.	POST GRADUATE DIPLOMA: SOMATOLOGY (PGDIP)	
6.1	Programme Information	37
6.2	Learning Programme Structure	38
6.3	Programme Rules	38
6.3.1	Minimum Admission Requirements and Selection Criteria	38
6.3.2	•	39
6.3.3	Re-registration Rules	39
6.3.4	Exclusion Rules	39
		2.

	Interruption of Studies Minimum Duration Management of pregnant students	40 40 40
6.4	Module Content	40

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

Programme Information	42
Learning Programme Structure	42
Programme Rules	43
Minimum Admission Requires and Selection Criteria	43
Pass Requirements	43
Re-registration Rules	43
Exclusion Rules	44
Interruption of Studies	44
Minimum Duration	
	Learning Programme Structure Programme Rules Minimum Admission Requires and Selection Criteria Pass Requirements Re-registration Rules Exclusion Rules Interruption of Studies

44

## I. DEPARTMENTAL & FACULTY CONTACT DETAILS

Administrative Assistant:

Vacant

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Location of Department	Department of Somatology, Room DG2104, Mansfield Site Area,
	Ritson Road Campus.

## All Faculty queries to:

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Executive Dean:		Prof G		
Mchunu	Executive Dean's	Secretary:		
		Mrs Bilkish		
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2704		. ,		
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Location:

Executive Dean's Office, DG 2208, Mansfield Site Area, Ritson Campus

2.	STAFFING	Name and Qualification
Head o	of Department	Dr. S, Ghuman, PhD MPH Public Health (UKZN), PGDip Tertiary Education (UNISA)
Lectur	ers	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 L	ecturer	Mrs LC Bellato, MHSc: Somatology (DUT)
Techn	ician	Mrs R Naidoo, MHSc: Somatology (DUT)
Admin	istrative Assistant	Vacant
Techn	ical Assistant	Mrs N Xulu, BTech: Somatology (DUT)
Gener	al Assistant	Mrs M Gumede

## 3. DEPARTMENTAL INFORMATION & RULES

## 3.1 PROGRAMMES OFFERED BY THE DEPARTMENT

• Somatology

## 3.2 QUALIFICATIONS OFFERED BY THE DEPARTMENT

Qualification	Qualification Code	SAQA NLRD Number	Important Dates
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 GI3(1)(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 GI (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		HEQS	-		Pre-req	Co-req
		F Level	credits	NATED	Modules	Modules
Veen						
Year I	Anatomy and	5	0.094	1 12	None	None
	Anatomy and Physiology for Somatology I A	5			None	
IBA	Anatomy and	5	0.094	12	Anatomy	None
	Physiology for				Physiology	
MCBH10		5	0.063	8	None	None
AESPIOI	Aesthetic	5	0.094	12	None	None
ENPSIOI	Entrepreneurship	5	0.063	8	None	None
CMAWT 01	Communication and	5	0.063	8	None	None
SCCHIO	Science I:	5	0.063	8	None	None
ŅIRT10	Nutrition I	5	0.063	8	None	None
SMIFIOI	Somatic Therapy	5	0.125	16	None	None
SMIBIO	Somatic Therapy I:	5	0.125	16	None	None
CSTN10	General Educatio	5	0.094	12	None	None
VVVKPI0	General Education:	5	0,063	8	None	None
	Values In					
Year 2						
DSFD10	Disease	6	0.123	16	APHS101	None
AESP201	Aesthetic	6	0.106	12	AESPIOI	None
ENPS201	Entrepreneurship	6	0.045	8	ENPS201	None
ŞCCS20	Science II:	6	0.063	8	SCCHIOI	None
NTRT20	Nutrition II	6	0.046	8	NTRTIOI	None
SMTF201	Somatic Therapy II:	6	0.125	16	SMIFIOI	None
SMT B20	<u>Face</u> Somatic	6	0.124	16	APHSTOT.	None
I	Therapy II:	0	0.124	10	SMTBIOI	INONE

BSPHI01	Basic	6	0.063	8	DSFD101	None
PPDV	*General Education:	6	0.094		None	None
1100	Personal					
101	and profession			12		
Е//АЦ	al					

PPDV	*General education: Personal	6	0.094		PPDV101	None
201	an d Professional Development II			12		

	*General	6	0.067	8	None	None
	Education:					
	Select one of					
HCDK	the following:					
	HIV and					
101	Communicable					
	Diseases in					
SCLATO	Somatic	6	0.072	8	SMTBIOI	
5CE/(101	Clinic	0	0.072	Ŭ	SMTFI	None
	al				01AES	
CCIDIO	Practice I: A	,	007		••••	
SCLBIOI	Somatic	6	0.072		SMTBIOI	None
	al			8	SMTFI	
	Practice I: B				OIAES	
Year 3						N. I. a. m. a.
ENPS301	Entrepreneurship	6	0.063	8	ENPS201	None
SMTB30	Somatic Therapy III:	/	0.110	16	SMTB201 APHS101	None
CPIHIO	Complementary	6	0.110	16	APHS101	None
1	Therapy I				SMTBI	
CPTH20	Complementary	6	0.110	16	Срініоі	None
ſ	Therapy II	-			SMTBI	
	17				CPINTION	
WLTHI 01	Wellness Therapy I	6	0.110	16	DSFD101	None
SCPST01	Socio Psychology	6	0.063	8	None	None
SCPS201	Socio Psychology	6	0.063	8	SCPSI01	None
	*General Education:	6	0.063	8	None	None
GENV	Global					
101						
ICTLI	Environment					
	Or					
01	Information					

PPDV	*General educatio n:	/	0.094	12	PPDV201 or	None
	Personal				-	
301	an	5			none	
	d Professional	5				
SCLA201	Somatic	6	0.107	16	SMTB201,	CPIHI0I,
	al				SMTF2	SMTB201
	Practice II:A				01,	
SCLB201	Somatic	6	0.107	16	SMTB201,	CPTH201, WLTH101
	al Duration III D				SMTF2	VVLIHIUI

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

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

Any 2 additional 20 credit				
subjects only one of which may	3	E	С	60%
be a language:				

## 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

Assessment	Weighting
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 1, 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<sup>\*</sup>, 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 1, 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)

## 4.1.12 Management of pregnant students

Any student who is pregnant or suspects that she is pregnant must formally notify the level coordinator and Head of Department immediately. Such a student may not be registered for any practical-based modules for the duration of her pregnancy. Should a student fall pregnant during the semester they must de-register from all practical-based modules for the duration of her pregnancy. The Somatology department and the university will not be held responsible for any injuries or loss of any kind to the pregnant student and/or unborn child. (approved at Senate 22/11/2022).

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

## 4.2. I 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 (DISMFI)

Code	Modules	HEQS F Level	F F	SAQA CREDIT	Pre-req Modules	Co-req Modules
Year I						
ТВА	Anatomy and Physiology for Somatology I A	5	0.041	10	None	None

ТВА	Anatomy and	5	0.041	10		None
	Physiology for	5	0.011	10		NONE
	Physiology for Somatology I B				and	
MCBHI	Microbial Hygiene	5	0.063	8	Physiology None	None
ESPIOI	Aesthetic	5	0.112	10	None	None
ENPSIO	Entrepreneurship	5	0.039	8	None	None
ČMAW 101	Communication and	5	0.057	8	None	None
WLNAI WLNBI	Wellness I: A	5	0.035 0.035	4	None WLNA101	None
	Wellness I: B	•		4	VVLINATUT	None
SMTBIO I	Somatic Therapy I: General	5	0.110	14	None	None
CSTNI0 I	General Education:	5	0.094	12	None	None
Year 2						
ŞCCH10	Science I:	5	0.063	8	None	None
NTRTIO	Nutrition I	5	0.047	8	None	None
SMTFIO	Somatic Therapy I:	5	0.112	14	None	None
VVVKPI 0I	General Education: Values In	5	0.063	8	None	None
DSFD10 I	Disease Fundamentals	6	0.085	12	Anatomy and Physiology	None
AESP201	Aesthetic	6	0.110	10	AESPI0I	None
PPDV10 I EVAH10 I	*General Education: Personal d professional development I Or Environme	6	0.094	10	None	None
	ntal					
WLNA2	Wellness II: Á	5	0.035	4	WLNB101	None
ŴLNB2	Wellness II: B	5	0.035	4	WLNA201	None
Year 3						
ENPS20	Entrepreneurship II	6	0.039	8	ENPSIOI	None
NTRT20	Nutrition II	6	0.047	8	NTRTI0I	None

SMTF20	Somatic Therapy II:	6	0.110	16	SMTF101, Anatomy & Physiology	None
SMTB20 I	Somatic Therapy II:	6	0.110	16	Physiology APHS101 SMTB101	None
SCCS20	Science II: Cosmetic	6	0.063	8	SCCHIOI	None
BSPH10 I	Basic Pharmacology I	6	0.063	8	DSFD101	None
PPDV20	*General education: Personal and	6	0.094	12	PPDV101	None
İGSH101						
	Or					
	*General Education:	6	0.063	8	None	None
	Select one of					
HCDKI	the following:					
01 CMEP10 1	HIV and					
	Communicable Diseases in					
SCLAI0	Somatic Clinic	6	0.070	8	SMTBIOI,	None
	al				SMTFIOI, AESPIOI,	
SCLB10	Somatic Clinic	6	0.070	8	SMTBIOI,	None
1	al Dra atian la D				SMTFIOI, AESPIOI,	
Year 4			•			
ENPS30	Entrepreneurship	6	0.039	8	ENPS201	None
SMTB30	III Somatic Therapy III:	7	0.112	16	SMTB201,	None
ĊPTHI0	Complementary	6	0.112	16	APHSIOI,	None
CPTH20	Therapy I Complementary	6	0.112	16	SMTBIOI, CPTHIOI,	None
Ī	Therapy II	-		0	SMTBIOI,	NOTE
WLTHI 01	Wellness Therapy I	6	0.112	16	CPTHIOI,	None
SCPS101		6	0.063	8	None	None

SCPS201	Socio Psychology	6	0.063	8	SCPSI01	None
GENVIO I ICTLIOI	Education: Global Environment Or Information and Communication	6	0.063	8	None	None
PPDV30 I PPRM10 I	*General education: Personal and Professional Development III Or Professional	5	0.094	12	PPDV201	None
SCLA20 I	Somatic Clinical Practice II:A	6	0.115	16	SMTB201, SMTF201, SCLB101,	CPTHIOI, SMTB2
SCLB20	Somatic Clinical Practice II: B	6	0.115	16	SMTB201, SMTF201, SCLA201	ĈPTH201, 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**

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

Maths Literacy	5	-	-	80%
Any 2 additional 20 credit subjects only one of which may be a language:	3	E	с	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

|--|

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 1, 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<sup>\*</sup>, 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 1, 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
Year I Anatomy and Physiology fo r Somatology	<ul> <li>Cells</li> <li>Tissues</li> <li>Integumentary system</li> <li>Skeletal system</li> <li>Muscular 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> <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> <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> <li>No final exam written</li> <li>Theory tests 75%</li> <li>Practical tests 15%</li> <li>Assignments 10%</li> </ul>
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Aesthetic Practices I	<ul> <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> </ul>	<ul> <li>No final exam written.</li> <li>Theory tests 35%</li> <li>Assignment 10%</li> <li>Presentation 5% Practical tests 50% (Pass mark of 50% for both component is compulsory)</li> </ul>
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Entrepreneurs hip		<ul> <li>Industry and business classifications</li> </ul>	•	Theory tests (closed book) 70%
I		<ul> <li>Macro, market &amp;</li> </ul>	•	Individual
		micro		participation/graduate
		environments		attributes 10%
		The business team	•	Assignments 20%
		personnel duties and		
		•		
		responsibilities		
		<ul> <li>Self-awareness and</li> </ul>		
		development of		
		personal attributes		
		<ul> <li>Time management</li> </ul>		
		<ul> <li>Personal Finance</li> </ul>		
		<ul> <li>Written communication</li> </ul>		
		skills and oral		
		communication skills		
		<ul> <li>Introduction to</li> </ul>		
		supervision and office		
		management		
		Computer skills		
		Business calculations		
		and quantitative		
Communicatio	٠	Writing skills		No final exam written
n	•	Interviews		<ul> <li>Theory tests 30%</li> </ul>
and	•	Presentations		<ul> <li>Assignments 20%</li> </ul>
Academ	•	Communication skills		<ul> <li>Presentation/Poste 50%</li> </ul>
Science I:		<ul> <li>General Inorganic and</li> </ul>		<ul> <li>No final examination</li> </ul>
Chemistry		Physical		<ul> <li>Two theory tests 60%</li> </ul>
		Chemistry		<ul> <li>One assignment 40%</li> </ul>

Nutrition I	Basic nutrition terminology     No final exam written
	Carbohydrates     Theory tests 70%
	Glycaemic response     Assignments 15%
	Sugar consumption and     Presentation/Poster
	human disease
	Nutritive and non-
	nutritive sweeteners
	Fibre
	Lipids
	Energy values of nutrients
	etc.
	Protein
	<ul> <li>Proteins and amino acids</li> </ul>
	<ul> <li>Vegetarian diets.</li> </ul>
	Minerals
	<ul> <li>The 5 food groups daily</li> </ul>
	food guides
	Physiological and Social
	factors that determine

Somatic Therapy I: Face	<ul> <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>
Somatic Therapy I: Body	<ul> <li>Applied Anatomy and Physiology</li> <li>Hygiene practice</li> <li>Client consultation</li> <li>Swedish massage techniques</li> <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: Cornerst one 101	<ul> <li>Concept of journeys and disciplinary perspectives</li> <li>Journey relevance to the issues of ethics, diversity and critical citizenry</li> </ul>	<ul> <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> <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> <li>Two assignments 4 0 %</li> <li>Oral presentation 20%</li> <li>Reflection 10%</li> <li>Peer assessment 10%</li> </ul>
Wellness I: A (ECP only)	<ul> <li>Academic literacy</li> <li>Information literacy</li> <li>Anatomy and Physiology for Somatology</li> </ul>	<ul> <li>Theory test 40%</li> <li>Assignments 20%</li> <li>Practicum 20%</li> <li>Presentations 20%</li> </ul>

Wellness I: B (ECP only)	<ul> <li>Academic literacy</li> <li>Information literacy</li> <li>Aesthetics practice I</li> </ul>	<ul> <li>Theory test 40%</li> <li>Assignments 20%</li> <li>Practicum 20%</li> <li>Presentations 20%</li> </ul>
Year 2		
Disease Fundamentals	<ul> <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> <li>No written exam</li> <li>Theory 60%</li> <li>Practical 30%</li> <li>Assignment 10%</li> </ul>

Aesthetic practices II	<ul> <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> </ul>	<ul> <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>
	<ul> <li>Blend epilation</li> <li>Theory of permanent hair removal techniques</li> <li>Theory of <u>methods of</u></li> </ul>	
Entrepreneurs hip p II	<ul> <li>Basics of Accounting</li> <li>Cash Budgets</li> <li>Financial statements</li> <li>Basic Costing Break</li> </ul>	<ul> <li>Theory Tests (open or closed Book) 90%</li> <li>Individual Participation/Graduate Attributes 10%</li> </ul>
Science II: Cosmetic	<ul> <li>Water, solutions, suspensions and colloids</li> <li>Emulsions</li> <li>Antioxidants, preservatives, humectants, emollients, colors and perfumes</li> <li>Skin creams</li> </ul>	<ul> <li>Theory tests and Practical test 90%</li> <li>Group work 10%</li> </ul>

Nutrition II	Nutritional status and	No final exam written
	related	<ul> <li>Theory tests 70%</li> </ul>
	health issues in SA	<ul> <li>Assignments 15%</li> </ul>
	<ul> <li>Holistic health of an</li> </ul>	<ul> <li>Presentation/Poster</li> </ul>
	individual at various	15%
	stages in the life cycle	
	<ul> <li>Nutritional guidelines</li> </ul>	
	The relationship	
	between diet and stress	
	Weight management	
	trends and different	
	types of diets	
	Supplementation,	
	vitamins and minerals	
	Nutrition	
	misinformation,	
	misconceptions and	
Somatic	<ul> <li>Applied anatomy,</li> </ul>	No final exam written
Therapy II: Face	physiology and disease fundamentals	<ul> <li>Theory tests 40%</li> <li>Practical tests 40%</li> </ul>
in ruce	Advanced Skin	<ul> <li>Assignments 15%</li> </ul>
	Analysis and client	<ul> <li>Presentation 5%</li> </ul>
	consultation	
	Specialized treatment	
	procedures using	
	electrical and mechanical	
	equipment	
	Appropriate ethical	
Somatic	Comprehensive client	No final written exam
Therapy	consultation and body	<ul> <li>Theory tests 40%</li> </ul>
II: Body	analysis	Assignments 10%
	<ul> <li>Specialized</li> </ul>	<ul> <li>Presentation 10%</li> </ul>
	slimming	Practicum 40%
	treatments	

Basic	<ul> <li>Introduction and basic</li> </ul>	No final exam written
Pharmacology	pharmacological	Theory tests 90%
1	definitions and drug	Presentation/Poster/
	classification and	tutorials 10%
	scheduling.	
	<ul> <li>Care and control of</li> </ul>	
	medicines	
	<ul> <li>Pharmacokinetics</li> </ul>	
	and	
	pharmacodynami	
	CS	
	<ul> <li>Male and Female</li> </ul>	
	Hormones and	

*General	<ul> <li>Drugs acting on the central nervo us</li> <li>Reflective journaling</li> </ul>	Continuous Assessment:
Education: Faculty module Personal an d professional development I Or	<ul> <li>around</li> <li>predefined themes:</li> <li>First term at DUT/</li> <li>higher education</li> <li>experience and Clinic</li> <li>visits</li> <li>Computer skills</li> <li>and</li> <li>referencing</li> <li>Identity development</li> <li>and intrapersonal</li> <li>skills and self-</li> </ul>	mark assigned to reflective journal • Project report and presentation: 60% • 2 assignments 20%
Environment al Awareness o f Health Professionals	awareness. Basic elements of Writing. Techniques for oral presentations. Methods and processes for participating in Meetings &	

*General Education: Select one of the following: HIV and communicabl e diseases i n KwaZulu- Natal Or Commun	<ul> <li>Epidemiology of HIV, TB and STIs</li> <li>globally, in sub-Saharan Africa,</li> <li>South Africa and KZN.</li> <li>HIV infection, transmission and</li> <li>prevention</li> <li>Two diseases one person</li> <li>Psychological issues of HIV and TB</li> <li>Module structured around the</li> <li>themes above</li> <li>The principles of community engagement.</li> <li>Working in groups</li> </ul>	<ul> <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>
Commun ity engagem ent	engagement.	

	<ul> <li>Planning a community engagement project.</li> <li>Implementing a community engagement project.</li> </ul>	
Somatic Clinical practice I: A	<ul> <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> <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> <li>Applied anatomy, physiology and dermatology</li> <li>Communication and computer skills</li> </ul>	<ul> <li>Formative and summative assessment of logbooks and portfolios of</li> </ul>
	<ul> <li>Applied Somatic services</li> <li>Business skills and reception skills</li> <li>Treatment preparation</li> </ul>	<ul> <li>evidence</li> <li>Formative salon/clinic assessment techniques</li> </ul>
	Client consultation     Ethical standards	<ul> <li>Direct observations</li> </ul>
Wellness 1: 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
Year 3		
Entrepreneurs hip III	<ul> <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> <li>Theory tests (open or closed book) 70%</li> <li>Individual Participation/Graduate Attributes 10%</li> <li>Business Plan (group work) 20%</li> </ul>
	Human Resources and	

	<ul> <li>Human Resources and Supervisory skills for Entrepreneurs</li> <li>Presentation Skills</li> </ul>	
Somatic Therapy III: Body	<ul> <li>Advanced massage Techniques</li> <li>Specialized electrical/mechanical treatments</li> <li>Practicum based on the specialized</li> </ul>	<ul> <li>No final written exam</li> <li>Theory tests 40%</li> <li>Assignments 10%</li> <li>Presentation 10%</li> <li>Practicum 40%</li> </ul>

Complementa ry Therapy I	<ul> <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</li> </ul>	<ul> <li>No written exam</li> <li>Theory 45%</li> <li>Practicum 35%</li> <li>Case study/assignment 20%</li> </ul>
Complementa ry Therapy II	<ul> <li>essential oils</li> <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> <li>No written exam</li> <li>Theory test 30%</li> <li>Practicum 45%</li> <li>Case study/assignment and 25%</li> </ul>

Wellness	<ul> <li>Applied Anatomy and</li> </ul>	<ul> <li>No written exam</li> </ul>
Therapy I	Physiology I	<ul> <li>Theory 40%</li> </ul>
	<ul> <li>Applied Disease</li> </ul>	<ul> <li>Practicum 35%</li> </ul>
	Fundamentals II	Case
	<ul> <li>Applied Somatic</li> </ul>	study/assignment
	Theory I and II	25%
	Applied Microbial	
	Hygiene L including	
	water safety and	
	management	
	<ul> <li>Hydro therapy</li> </ul>	
Socio	<ul> <li>Spa body treatments</li> </ul>	
	<ul> <li>The concept of psychology and</li> </ul>	• Theory test 40%
Psychology I	social psychology	<ul> <li>Assignment 35%</li> <li>Presentation 15%</li> </ul>
	<ul> <li>Personality development</li> </ul>	• rresentation 15%
	<ul> <li>Interacting with</li> </ul>	
	the	
	environment	
	<ul> <li>Social psychology in</li> </ul>	
	clinic setting	
	<ul> <li>Sociology</li> </ul>	
	<ul> <li>Family system</li> </ul>	
	<ul> <li>Socialisation</li> </ul>	
	<ul> <li>Social influence</li> </ul>	
	<ul> <li>Aggression</li> </ul>	
Socio	Biopsycho-social Model	Theory test 40%
Psychology II	and its	<ul> <li>Assignment 35%</li> </ul>
	relationship to	<ul> <li>Presentation 15%</li> </ul>
	Somatology	
	<ul> <li>Interpersonal</li> </ul>	
	attraction and close	
	relationships	
	Social Cognition	
	<ul> <li>Social perception:</li> </ul>	
	perceiving and	
	understanding others	
	<ul> <li>The self: who am I?</li> </ul>	
	<ul> <li>Suicidal behaviour</li> </ul>	

*General	<ul> <li>Environmental Pollution</li> </ul>	<ul> <li>Presentation 30%</li> </ul>
Education:	<ul> <li>Population growth vs.</li> </ul>	<ul> <li>Web based</li> </ul>
Global	natural resources	assignment 30%
Environm	<ul> <li>Climate change and</li> </ul>	<ul> <li>Problem based</li> </ul>
ent Or	global warming	learning
	<ul> <li>Sustainable development</li> </ul>	assignment 40%
Information	Basics of ICTs	<ul> <li>short quizzes</li> </ul>
and	Hardware,	(written and equally
communicati	Software, and Users	weighted)
	<ul> <li>Internet Search</li> </ul>	<b>U</b> · · /

*General education: Personal an d professional development II Or Issues of gender and society in health care	<ul> <li>Presentations         <ul> <li>Referencing</li> <li>Security, Legal, Ethical, and Societal</li> </ul> </li> <li>Revision of the basic elements of Writing.         <ul> <li>Intermediate elements of Writing.</li> <li>Intermediate 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> </ul> </li> <li>Project report and presentation 60%.</li> <li>2 assignments 40%</li> </ul>
	<ul> <li>matters of the individual.</li> <li>Effective communication with patients in a health care setting.</li> </ul>

*General education:	<ul> <li>Identifying a sustainable community upliftment project</li> </ul>	<ul> <li>Proposal, Final report and presentation.</li> </ul>
Personal an d Professional Developmen t III	<ul> <li>Formulate a proposal for the project, including funding proposals and project plan</li> <li>Writing a proposal</li> </ul>	<ul> <li>Theory test 40%</li> <li>Projects/Assignments 60%</li> </ul>
Or	<ul><li>and a project plan</li><li>Write a full report on</li></ul>	
Professio	the project, including outcomes and plans	
nal	to ensure its	
practice	sustainability	
an	<ul> <li>Writing a report and</li> </ul>	
d	presentation of the	
management	project to the class.	

	<ul> <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> <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> <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> <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> <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. I 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.

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

## 5.2 Learning Programme Structure

\*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.

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

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

## 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 GI6 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).

## 5.3.7 Management of pregnant students

Any student who is pregnant or suspects that she is pregnant must formally notify the level coordinator and Head of Department immediately. Such a student may not be registered for any practical-based modules for the duration of her pregnancy. Should a student fall pregnant during the semester they must de-register from all practical-based modules for the duration of her pregnancy. The Somatology department and the university will not be held responsible for any injuries or loss of any kind to the pregnant student and/or unborn child. (approved at Senate 22/11/2022).

## 5.4 MODULE CONTENT

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

Module Name and Code	Learning Area/Content	Assessment plan

Business Management and	Differences between	Theory toots (15%)
•		• Theory tests (45%)
Leadership in Somatology	the roles of the	<ul> <li>Assignments (25%)</li> </ul>
(BMLS401)	supervisor and the	• Presentation (20%)
	worker	Practicum (10%)
	Supervisors	
	responsibility for	
	preventing/solving	
	human problems	
	• Delegation and	
	delegation procedures	
	Policy of completed	
	staff work	
	• Supervisor's role in	
	planning, organizing &	
	controlling	
Somatology Medical	Microdermabrasion	• Practical and case
Aesthetics Therapy I	Chemical peels	study assignments
(SOMA401)	Collagen Induction	(60%)
	Therapy / Micro	• Theory tests (40%)
	needling	
	• Laser skin resurfacing	
	• LED therapy	
	Skin scanners	

Somatology Research	•Develop research question	• Theory tests (25%);
Methodology (SORM401)	and objective	Research
	<ul> <li>Literature review</li> </ul>	presentation/
	•Qualitative and	assignment (25%)
	quantitative research	Research proposal
	method/ design	(50%)
Complementary Therapy III	• Thai Massage	• Practical and case
(COTH40I)	• Lymphatic drainage	study assignments
	massage	(60%)
Somatology Medical	Non-invasive cellulite	Practical and case
Aesthetics Therapy II	& slimming treatment	study assignments
(SOMA402)	Endermology	(60%)
	treatments	• Theory tests (40%)
	• Radio wave frequency	
	treatments	
	Lamprobe/ Cautery	
	• Spider telangiectasia /	
	telangiectasia. Millia.	

## 6. POST GRADUATE DIPLOMA: SOMATOLOGY (PDSOMI)

## 6. | 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	С	-
HPST801	Holistic and Palliative Somatic Therapy	8	8	С	-
SSMT802	Somatic Sports Massage Therapy	8	8	U	-
PRST801	Permanent Remedial Somatic Therapy Procedures	8	8	С	-

\*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			
Α	A Academic Performance Score		
	60 > average	(70)	
	50 > average	(40)	

Total score for A) academic performance (total 70)

В	Work experience	Score
	I year clinical exposure	(5)
	2> years clinical exposure	(10)
То	tal score for B) academic performance (total 15	5)
С	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 GI6 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	Learning Area/Content	Assessment
Somatic Research Project	<ul> <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>	• Assignments (80%)

Permanent	•	Non-invasive corrective	•	Theory tests
Remedial		aesthetics treatment therapy		(40%)
Somatic		procedures incorporating use of		(10,0)
Therapy		radio wave therapy or laser	٠	Assignments
Procedures		therapy in the:		(30%)
	•	Removal/management of benign		Practical tests (30%)
		skin disorders such as:		
	•	Comedones, pedunculated		(30%)
		papilloma, spider telangiectasia,		
		milium, Campbell De Morgan		
		Spots		
	•	Ethical indications and contra		
		indications to the use of		
		specialised equipment		
	•	Equipment management and		
		costing of treatments		
	•	Micro blading used to design		

Somatic Sports	<ul> <li>History of sports massage and deep tissue massage</li> </ul>	•	Theory tests (40%)
Massage Therapy	<ul> <li>Common sports injuries and management thereof</li> <li>Practical application of massage techniques</li> <li>Referral practices and collaborative practices</li> </ul>	•	Practicum (30%) Case study/assignm ent (30%)
	• Sports massage categories		

Holistic and			•	Theory tests
Palliative	•	Concepts of holistic assessment		(20%)
Somatic		and care.		()
Therapy	•	Management philosophies of care	٠	Assignments
		and therapeutic approaches and	(60%)	(60%)
		interventions, advanced care	•	Presentation (20%)
		planning.	-	
	•	Advanced communication skills,		(20/0)
		theories of empowerment,	•	
	•	psychosocial needs, sexuality and		
		spirituality, human caring, family		
		Supportive and effective		
		intervention approaches to		
		interdisciplinary working.		
	•	Evaluating and improving		

## 6.3.7 Management of pregnant students

Any student who is pregnant or suspects that she is pregnant must formally notify the level coordinator and Head of Department immediately. Such a student may not be registered for any practical-based modules for the duration of her pregnancy. Should a student fall pregnant during the semester they must de-register from all practical-based modules for the duration of her pregnancy. The Somatology department and the university will not be held responsible for any injuries or loss of any kind to the pregnant student and/or unborn child. (approved at Senate 22/11/2022).

## 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	Assessme nt Type	SAQA credits	requisit	Co-requisite modules
RPLB501	Research project (first	5	E	-	Btsomi	-
RPLB511	Research project (first	5	E	-	-	-
RPLB521	Research project (first	5	E	-	-	-

## 7.3 PROGRAMME RULES

## 7.3.1 Minimum Admission Requirements and Selection Criteria

In addition to Rule G24 (1), 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.