



SOMATOLOGY

 **DUT**
DURBAN UNIVERSITY OF TECHNOLOGY
INYUVESI YASETHEKWINI YEZOBUCHWEPHESHE

 **FACULTY OF
HEALTH
SCIENCES**

**20 HAND
25 BOOK**

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!

CONTENTS

	Page
1. DEPARTMENTAL AND FACULTY CONTACT DETAILS	1
2. STAFFING	2
3. DEPARTMENTAL INFORMATION & RULES	3
3.1 Programmes offered by the department	3
3.2 Qualifications offered by the department	3
3.3 Departmental Information	3
3.3.1 Academic Integrity	3
3.3.2 Code of conduct for Students	3
3.3.3 Attendance	3
3.3.4 Work Integrated Learning (WIL)	4
3.3.5 Uniforms	4
3.3.6 Health and Safety	4
3.3.7 Special Tests and Condonement	5
3.3.8 Student Appeals	5
4. SOMATOLOGY: MODULE CONTENT	
4.1 DIPLOMA: SOMATOLOGY (MAINSTREAM) (DISOM1)	
4.1.1 Programme Information	6
4.1.2 Learning Programme Structure (DISOM1)	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 Health & Safety Rule during Pregnancy	11
4.2 DIPLOMA: SOMATOLOGY (DISMF1)	
4.2.1 Programme Information	11
4.2.2 Learning Programme Structure (DISMF1)	11

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	
4.3.1	Diploma: Somatology (including ECP)	17
5.	ADVANCED DIPLOMA: SOMATOLOGY (ADSOM1)	
5.1	Programme Information	33
5.2	Learning Programme Structure	33
5.3	Programme Rules	33
5.3.1	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	Health & Safety Rule during Pregnancy	35
5.4	Module Content	35
6.	POSTGRADUATE DIPLOMA: SOMATOLOGY (PDSOM1)	
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	Pass Requirements	39
6.3.3	Re-registration Rules	39
6.3.4	Exclusion Rules	39

6.3.5	Interruption of Studies	40
6.3.6	Minimum Duration	40
6.3.7	Health & Safety Rule during Pregnancy	40
6.4	Module Content	40

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

7.1	Programme Information	42
7.2	Learning Programme Structure	42
7.3	Programme Rules	43
7.3.1	Minimum Admission Requires and Selection Criteria	43
7.3.2	Pass Requirements	43
7.3.3	Re-registration Rules	43
7.3.4	Exclusion Rules	44
7.3.5	Interruption of Studies	44
7.3.6	Minimum Duration	44

1. DEPARTMENTAL & FACULTY CONTACT DETAILS

Administrative Assistant: Vacant
Tel No: (031) 373 2534
Email: shanazg@dut.ac.za
Location of Department: Department of Somatology,
Room DG2104, Mansfield Site Area,
Ritson Road Campus.

All Faculty queries to:
Faculty Officer: Fortunate Thembelihle Mayisela
Tel No: (031) 373 2701
Email: themnim@dut.ac.za
Location: Health Sciences Faculty Office; Gate 8,
Steve Biko Rd, Mansfield Site Area,
Ritson Campus

Executive Dean: Prof G Mchunu
Executive Dean's Secretary: Mrs Bilkish Khan Tel No:
(031) 373 2704
Email: 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), Advanced
Diploma Business Administration (DUT)

Lecturers

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

Technician

Mrs R Naidoo, MHSc: Somatology (DUT)

Administrative Assistant

Vacant

Technical Assistant

Mrs N Xulu, MHSc: 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

Qualification	Qualification Code	SAQA NLRD Number	Important Dates
DIPLOMA: SOMATOLOGY MAIN & ECP	DISOM1 & DISMF1	99725	Offered from 2018
ADVANCED DIPLOMA: SOMATOLOGY	ADSOM1	110049	Offered from 2020
POSTGRADUATE DIPLOMA: SOMATOLOGY	PDSOM1	110948	Offered from 2021
MASTERS IN HEALTH SCIENCES: SOMATOLOGY	MHSOM1	96843	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(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

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) (DISOM1)

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 (DISOM1)

Code	Modules	HEQS F Level	HEQS F credits	Credits NATED	Pre-req Modules	Co-req Modules
Year 1						
APHS101	Anatomy and Physiology for Somatology 1 A	5	0.094	12	None	None
APHS102	Anatomy and Physiology for Somatology 1 B	5	0.094	12	APHS101	None
MCBH101	Microbial Hygiene	5	0.063	8	None	None
AESP101	Aesthetic Practices 1	5	0.094	12	None	None
ENPS101	Entrepreneurship	5	0.063	8	None	None
CMAW101	Communication and Academic Writing	5	0.063	8	None	None
SCCH101	Science I: Chemistry	5	0.063	8	None	None
NIRT101	Nutrition I	5	0.063	8	None	None
SMIF101	Somatic Therapy I: Face	5	0.125	16	None	None
SMTB101	Somatic Therapy II: Body	5	0.125	16	None	None
CSTN101	General Education: Cornerstone 101	5	0.094	12	None	None
VWKP101	General Education: Values In the Workplace	5	0,063	8	None	None
TOTAL						
Year 2						
DSFD101	Disease Fundamentals	6	0.123	16	APHS101	None

AESP201	Aesthetic Practices II	6	0.106	12	AESP101	None
ENPS201	Entrepreneurship II	6	0.045	8	ENPS201	None
SCCS201	Science II: Cosmetic	6	0.063	8	SCCH101	None
NTR1201	Nutrition II	6	0.046	8	NTR1101	None
SMTF201	Somatic Therapy II: Face	6	0.125	16	SMTF101	None
SMTB201	Somatic Therapy II: Body	6	0.124	16	APHS101, SMTB101	None
BSPH101	Basic Pharmacology I	6	0.063	8	DSFD101	None
PPDV 101 EVAH 101	*General Education: Personal and professional development I OR Environmental Awareness of Health Professionals	6	0.094	12	None	None

PPDV 201 IGSH1 01	*General education: Personal and Professional Development II OR Issues of Gender and Society in Health Care	6	0.094	12	PPDV101	None
----------------------	---	---	-------	----	---------	------

HCDK 101 CMEP1 01	*General Education: Select one of the following: HIV and Communicable Diseases in KwaZulu-Natal OR Community Engagement	6	0.067	8	None	None
SCLA101	Somatic Clinical Practice I: A	6	0.072	8	SMTB101 SMTF1 01AES P101A PHS101	None
SCLB101	Somatic Clinical Practice I: B	6	0.072	8	SMTB101 SMTF1 01AES P101A PHS101	None
TOTAL						
Year 3						
ENPS301	Entrepreneurship III	6	0.063	8	ENPS201	None
SMTB301	Somatic Therapy III: Body	7	0.110	16	SMTB201 APHS101	None
CPTH101	Complementary Therapy I	6	0.110	16	APHS101 SMTB101 SMTF101	None
CPTH201	Complementary Therapy II	6	0.110	16	CPTH101 SMTB101 SMTF101	None
WLTH101	Wellness Therapy I	6	0.110	16	CPTH101 DSFD101	None
SCPS101	Socio Psychology	6	0.063	8	None	None

SCPS201	Socio Psychology II	6	0.063	8	SCPS101	None
GENV 101 ICTL1 01	*General Education: Global Environment OR Information and Communication Technology Literacy and Skills	6	0.063	8	None	None
PPDV 301 PPRM 201	*General Education: Personal and Professional Development III OR Professional Practice and Management I	7 5	0.094	12	PPDV201 or none	None
SCLA201	Somatic Clinical Practice II:A	6	0.107	16	SMTB201, SMTF2 01, SCLB1 01, APHS1 01	CPTH101, SMTB201
SCLB201	Somatic Clinical Practice II: B	6	0.107	16	SMTB201, SMTF2 01, SCLA2 01	CPTH201, WLTH101
TOTAL						

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 st 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%

4.1.4.1 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*, 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 Health & Safety Rule during Pregnancy

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 will not be registered for any practical-based modules for the duration of her pregnancy. Should a student fall pregnant during the semester they must deregister 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. Non-disclosure of pregnancy indemnifies the University against risks to the health of the student and the foetus at practical laboratories and experiential work with hazardous chemical and biological agents. (approved at Senate 22/11/2022).

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	SAQA CREDIT	Pre-req Modules	Co-req Modules
Year 1						
APHS101	Anatomy and Physiology for Somatology 1 A	5	0.041	10	None	None
APHS102	Anatomy and Physiology for Somatology 1 B	5	0.041	10	APHS101	None
MCBH101	Microbial Hygiene	5	0.063	8	None	None

AESP101	Aesthetic Practices I	5	0.112	10	None	None
ENPS10	Entrepreneurship	5	0.039	8	None	None
CMAW101	Communication and Academic Writing	5	0.057	8	None	None
WLNA1	Wellness I: A	5	0.035	4	None	None
WLNB1	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
TOTAL						
Year 2						
SCCH101	Science I: Chemistry	5	0.063	8	None	None
NTRI101	Nutrition I	5	0.047	8	None	None
SMTF101	Somatic Therapy I: Face	5	0.112	14	None	None
VWKP101	General Education: Values in the Workplace	5	0.063	8	None	None
DSFD101	Disease Fundamentals	6	0.085	12	APHS101. APHS102	None
AESP201	Aesthetic practices II	6	0.110	10	AESP101	None

PPDV10 1 EVAH10 1	*General Education: Personal and professional development I OR Environmental Awareness of Health Professionals	6	0.094	12	None	None
WLNAZ	Wellness II: A	5	0.035	4	WLNB101	None
WLNBZ 01	Wellness II: B	5	0.035	4	WLNA201	None
TOTAL						
Year 3						
ENPS20 1	Entrepreneurship II	6	0.039	8	ENPS101	None
NTRT20 1	Nutrition II	6	0.047	8	NTRT101	None
SMTF20 1	Somatic Therapy II: Face	6	0.110	16	SMTF101, APHS101, APHS102	None
SMTB20 1	Somatic Therapy II: Body	6	0.110	16	APHS101 SMTB101	None
SCCS20 1	Science II: Cosmetic	6	0.063	8	SCCH101	None
BSPH10 1	Basic Pharmacology I	6	0.063	8	DSFD101	None
PPDV20 1 IGSH101	*General education: Personal and Professional Development II OR	6	0.094	12	PPDV101	None

HCDK1 01 CMEP10 1	*General Education: HIV and Communicable Diseases in KwaZulu-Natal OR Commu nity Engagement Project	6	0.063	8	None	None
SCLA10 1	Somatic Clinical Practice I: A	6	0.070	8	SMTB101, SMTF101, AESP101, APHS101	None
SCLB10 1	Somatic Clinical Practice I: B	6	0.070	8	SMTB101, SMTF101, AESP101, APHS101	None
TOTAL						
Year 4						
ENPS30 1	Entrepreneurship III	6	0.039	8	ENPS201	None
SMTB30 1	Somatic Therapy III: Body	7	0.112	16	SMTB201, APHS101	None
CPTH10 1	Complementary Therapy I	6	0.112	16	APHS101, SMTB101, SMTF101	None
CPTH20 1	Complementary Therapy II	6	0.112	16	CPTH101, SMTB101, SMTF101	None

WLTH101	Wellness Therapy I	6	0.112	16	CPTH101, DSFD101	None
SCPS101	Socio Psychology I	6	0.063	8	None	None
SCPS201	Socio Psychology II	6	0.063	8	SCPS101	None
GENV101 ICTL101	*General Education: Global Environment OR Information and Communication Technology Literacy and Skills	6	0.063	8	None	None
PPDV301 PPRM101	*General education: Personal and Professional Development III Or Professional Practice and Management I	5	0.094	12	PPDV201	None
SCLA201	Somatic Clinical Practice II:A	6	0.115	16	SMTB201, SMTF201, SCLB101, APHS101,	CPTH101, SMTB201
SCLB201	Somatic Clinical Practice II: B	6	0.115	16	SMTB201, SMTF201, SCLA201	CPTH201, WLTH101
TOTAL						

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 st 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

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.

4.2.6 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*, 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 1		

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

<p>Aesthetic Practices I</p>	<ul style="list-style-type: none"> • Applied Anatomy, physiology and dermatology • Hygiene Practices • Client consultation • Manicure and pedicure techniques • Hand and arm or foot and leg massage. • Hot and soft waxing techniques • Make up techniques • Integrated approach to treating various nail 	<ul style="list-style-type: none"> • No final exam written. • Theory tests 35% • Assignment 10% • Presentation 5% • Practical tests 50% <p>(Pass mark of 50% for both component is compulsory)</p>
------------------------------	--	---

Entrepreneurship	<ul style="list-style-type: none"> • Industry and business classifications • Macro, market & micro environments • The business team personnel duties and responsibilities • Self-awareness and development of personal attributes • Time management • Personal Finance • Written communication skills and oral communication skills • Introduction to supervision and office management • Computer skills • Business calculations and quantitative skills • Client database management, scheduling appointments, POS duties and record keeping • Introduction to inventory control • Legislation: BCEA, LRA, CPA, OHASA 	<ul style="list-style-type: none"> • Theory tests (closed book) 70% • Individual participation/graduate attributes 10% • Assignments 20%
Communication and Academic Writing	<ul style="list-style-type: none"> • Writing skills • Interviews • Presentations • Communication skills 	<ul style="list-style-type: none"> • No final exam written • Theory tests 30% • Assignments 20% • Presentation/Poste 50%
Science I: Chemistry	<ul style="list-style-type: none"> • General Inorganic and Physical Chemistry 	<ul style="list-style-type: none"> • No final examination • Two theory tests 60% • One assignment 40%

Nutrition I	<ul style="list-style-type: none"> • Basic nutrition terminology • Carbohydrates • Glycaemic response • Sugar consumption and human disease • Nutritive and non-nutritive sweeteners • Fibre • Lipids • Energy values of nutrients etc. • Protein • Proteins and amino acids • Vegetarian diets. • Minerals • The 5 food groups daily food guides • Physiological and Social factors that determine 	<ul style="list-style-type: none"> • No final exam written • Theory tests 70% • Assignments 15% • Presentation/Poster 15%
-------------	---	---

Somatic Therapy I: Face	<ul style="list-style-type: none"> • General qualities and attributes of a Somatologist • Preparation of work area • Introduction to facial treatments and basic Treatment Procedures • Hygiene, sterilization and disinfection practice. • Client consultation • Skin analysis and skin types • Factors influencing skin condition • Electrical equipment 	<ul style="list-style-type: none"> • No final exam written • Theory tests 40% • Practical tests 40% • Assignments 20%
Somatic Therapy I: Body	<ul style="list-style-type: none"> • Applied Anatomy and Physiology • Hygiene practice • Client consultation • Swedish massage techniques 	<ul style="list-style-type: none"> • No final exam written • Theory tests 40% • Practical tests 40% • Assignment 15% • Presentation 5%

General Education: Cornerstone 101	<ul style="list-style-type: none"> • Concept of journeys and disciplinary perspectives • Journey relevance to the issues of ethics, diversity and critical citizenry 	<ul style="list-style-type: none"> • Weekly blogs 20% • Tutorial attendance 10% • Visual artefact 15% • Written report 30% • Oral presentation 15%
General Education: Values in the workplace	<ul style="list-style-type: none"> • Personal values and values in the workplace. • Building positive values in the workplace • Sacred spaces at work around ethics, respect, interconnectedness, honesty, creativity and human diversity will form the basis for building 	<ul style="list-style-type: none"> • Two assignments 40 % • Oral presentation 20% • Reflection 10% • Peer assessment 10%
Wellness 1: A (ECP only)	<ul style="list-style-type: none"> • Academic literacy • Information literacy • Anatomy and Physiology for Somatology • Communication and 	<ul style="list-style-type: none"> • Theory test 40% • Assignments 20% • Practicum 20% • Presentations 20%

Wellness 1: B (ECP only)	<ul style="list-style-type: none"> • Academic literacy • Information literacy • Aesthetics practice I 	<ul style="list-style-type: none"> • Theory test 40% • Assignments 20% • Practicum 20% • Presentations 20%
--------------------------	--	--

Year 2

Disease Fundamentals	<ul style="list-style-type: none"> • Disease processes and fundamental terminology • Disorders of the cells and tissues, skin, bone, joints, muscular, neurological, , digestive, endocrine, blood and lymphatic, cardiovascular, immune, 	<ul style="list-style-type: none"> • No written exam • Theory 60% • Practical 30% • Assignment 10%
----------------------	---	--

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

Nutrition II	<ul style="list-style-type: none"> • Nutritional status and related health issues in SA • Holistic health of an individual at various stages in the life cycle • Nutritional guidelines • The relationship between diet and stress • Weight management trends and different types of diets • Supplementation, vitamins and minerals • Nutrition misinformation, misconceptions and quackery • Verifying nutrition claims and their validity. Food fortification • Prebiotics, probiotics and polyphenols in nutrition functional foods 	<ul style="list-style-type: none"> • No final exam written • Theory tests 70% • Assignments 15% • Presentation/Poster 15%
Somatic Therapy II: Face	<ul style="list-style-type: none"> • Applied anatomy, physiology and disease fundamentals • Advanced Skin Analysis and client consultation • Specialized treatment procedures using electrical and mechanical equipment • Appropriate ethical 	<ul style="list-style-type: none"> • No final exam written • Theory tests 40% • Practical tests 40% • Assignments 15% • Presentation 5%

Somatic Therapy II: Body	<ul style="list-style-type: none"> • Comprehensive client consultation and body analysis • Specialized slimming treatments • Basic Physics • Exercise 	<ul style="list-style-type: none"> • No final written exam • Theory tests 40% • Assignments 10% • Presentation 10% • Practicum 40%
Basic Pharmacology I	<ul style="list-style-type: none"> • Introduction and basic pharmacological definitions and drug classification and scheduling. • Care and control of medicines • Pharmacokinetics and pharmacodynamics • Male and Female Hormones and contraceptives. • Topical Dermatological and acne • Drugs acting on the heart and circulation 	<ul style="list-style-type: none"> • No final exam written • Theory tests 90% • Presentation/Poster/ tutorials 10%
	<ul style="list-style-type: none"> • Drugs acting on the central nervous system 	

<p>*General Education: Faculty module Personal and professional development I</p> <p>OR</p> <p>Environmental Awareness of Health Professionals</p>	<ul style="list-style-type: none"> • Reflective journaling around predefined themes: First term at DUT/ higher education experience and Clinic visits • Computer skills and referencing • Identity development and intrapersonal skills and self-awareness. • Basic elements of Writing. • Techniques for oral presentations. • Methods and processes for participating in Meetings & Committees. • Introduction to concepts of the environment. • Psychological health issues of the environment. • Public health issues relating to the environment. • Health care issues in situations of natural or anthropogenic disasters. • Health care and the social environment 	<ul style="list-style-type: none"> • Continuous Assessment: mark assigned to reflective journal • Project report and presentation: 60% • 2 assignments 20%
---	--	---

<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"> • Epidemiology of HIV, TB and STIs globally, in sub-Saharan Africa, South Africa and KZN. • HIV infection, transmission and prevention • Two diseases one person • Psychological issues of HIV and TB • Module structured around the themes above <ul style="list-style-type: none"> • The principles of community engagement. • Working in groups (being an effective team player). • Guidelines for 	<ul style="list-style-type: none"> • E- learning activities - Tasks, quizzes, wiki`s, blogs 30% • Critical reflective diary 20% • Community report 50% • Project portfolio 50% • Presentation 50%
--	---	--

	<ul style="list-style-type: none"> • Planning a community engagement project. • Implementing a community engagement project. 	
<p>Somatic Clinical practice I: A</p>	<ul style="list-style-type: none"> • Applied anatomy, physiology and dermatology • Communication and computer skills • Applied Somatic services • Business skills and reception skills • Treatment preparation • Client consultation • Integrated 	<ul style="list-style-type: none"> • Formative and summative assessment of logbooks and portfolios of evidence • Formative salon/clinic assessment techniques • Direct observations

Somatic Clinical practice I: B	<ul style="list-style-type: none"> • Applied anatomy, physiology and dermatology • Communication and computer skills • Applied Somatic services • Business skills and reception skills • Treatment preparation • Client consultation • Ethical standards <p>Integrated approach in performing treatments</p>	<ul style="list-style-type: none"> • Formative and summative assessment of logbooks and portfolios of evidence • Formative salon/clinic assessment techniques • Direct observations • Practicum
Wellness 1: A (ECP only)	Integrated Learning	Continuous Assessment comprising of both theory and practical tests The final mark shall be made up of various assessments total of 100%
Wellness II: B (ECP only)	Integrated Learning	Continuous Assessment comprising of both theory and practical tests The final mark shall be made up of various assessments totaling 100%
Year 3		

<p>Entrepreneurship III</p>	<ul style="list-style-type: none"> • Introduction to entrepreneurship theory • Self-awareness and development of personal attributes • Industry, Ownership and Business classifications • Business Plan development • Marketing for Entrepreneurs • Finance, Tax and Insurance for Entrepreneurs • Operations Management for Entrepreneurs 	<ul style="list-style-type: none"> • Theory tests (open or closed book) 70% • Individual Participation/ Graduate Attributes 10% • Business Plan (group work) 20%
---------------------------------	---	---

	<ul style="list-style-type: none"> • Human Resources and Supervisory skills for Entrepreneurs • Presentation Skills • Legislation: BCEA, LRA, CPA, OHASA 	
<p>Somatic Therapy III: Body</p>	<ul style="list-style-type: none"> • Advanced massage Techniques • Specialized electrical/mechanical treatments • Practicum based on the specialized 	<ul style="list-style-type: none"> • No final written exam • Theory tests 40% • Assignments 10% • Presentation 10% • Practicum 40%

<p>Complementary Therapy I</p>	<ul style="list-style-type: none"> • Applied Science I, anatomy and physiology I and Somatic Theory • History and purpose of Aromatherapy • The methods of essential oils extraction, expression and distillation • Toxicity of essential oils including contra indications and precautions • Chemical constituents of essential oils • Classification of essential oils • Properties of essential oils • Types of carrier oils and their properties • Costing of essential oils • Massage techniques • Aromatherapy client consultation 	<ul style="list-style-type: none"> • No written exam • Theory 45% • Practicum 35% • Case study/assignment 20%
--------------------------------	---	---

<p>Complementary Therapy II</p>	<ul style="list-style-type: none"> • Applied anatomy, physiology and disease fundamentals • Introduction to Reflexology • History and purpose of Reflexology • Observations and biomechanics of the feet • Correspondence of reflex points in relation to the systems of the body • Reflexology condition/complaint sequence protocol • Reflexology treatment sequence • In depth client consultation and record card 	<ul style="list-style-type: none"> • No written exam • Theory test 30% • Practicum 45% • Case study/assignment and 25%
---------------------------------	---	--

<p>Wellness Therapy I</p>	<ul style="list-style-type: none"> • Applied Anatomy and Physiology I • Applied Disease Fundamentals II • Applied Somatic Theory I and II • Applied Microbial Hygiene I including water safety and management • Hydro therapy • Spa body treatments 	<ul style="list-style-type: none"> • No written exam • Theory 40% • Practicum 35% • Case study/assignment 25%
---------------------------	---	---

Socio Psychology I	<ul style="list-style-type: none"> • The concept of psychology and social psychology • Personality development • Interacting with the environment • Social psychology in clinic setting • Sociology • Family system • Socialisation • Social influence • Aggression 	<ul style="list-style-type: none"> • Theory test 40% • Assignment 35% • Presentation 15%
Socio Psychology II	<ul style="list-style-type: none"> • Biopscho-social Model and its relationship to Somatology • Interpersonal attraction and close relationships • Social Cognition • Social perception: perceiving and understanding others • The self: who am I? • Suicidal behaviour • Theories and Concepts of Grief • Sexuality and sexual behaviour • Biological management of psychopathology 	<ul style="list-style-type: none"> • Theory test 40% • Assignment 35% • Presentation 15%

<p>*General Education: Global Environment OR Information and communication Technology Literacy and Skills</p>	<ul style="list-style-type: none"> • Environmental Pollution • Population growth vs. natural resources • Climate change and global warming • Sustainable development • Basics of ICTs Hardware, Software, and Users • Internet Search • Word Processing • Spreadsheets 	<ul style="list-style-type: none"> • Presentation 30% • Web based assignment 30% • Problem based learning assignment 40% • short quizzes (written and equally weighted) • continuous assessment of a capstone project (written report and
--	--	--

	<ul style="list-style-type: none"> • Presentations • Referencing • Security, Legal, Ethical, and Societal Issues • Economics of ICTs 	
--	--	--

<p>*General education:</p> <p>Personal and professional development II</p> <p>OR</p> <p>Issues of gender and society in health care</p>	<ul style="list-style-type: none"> • Revision of the basic elements of Writing. • Intermediate elements of Writing. • Effective communication and self-expression. • Community: Experience other communities; a variety of social contexts, identify the problems and see if they can play a role in addressing them. • Gender and related concepts • The effects of gender discrimination on health matters of the individual. • Effective communication with patients in a health care setting, demonstrating an awareness of the practitioner-patient power differential and gender and cultural 	<ul style="list-style-type: none"> • 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. • Project report and presentation 60%. • 2 assignments 40%
--	--	--

<p>*General education:</p> <p>Personal and Professional Developmental OR Professional practice and management I</p>	<ul style="list-style-type: none"> • Identifying a sustainable community upliftment project • Formulate a proposal for the project, including funding proposals and project plan • Writing a proposal and a project plan • Write a full report on the project, including outcomes and plans to ensure its sustainability • Writing a report and presentation of the project to the class. 	<ul style="list-style-type: none"> • Proposal, Final report and presentation. • Theory test 40% • Projects/Assignments 60%
--	--	---

	<ul style="list-style-type: none"> • Human developmental stages • Patient types & age groups classifications • Patient care • Infection Control - Types and spread of infections • Introduction to drugs • Basic health & safety • Professional ethics • Law in South Africa 	
Somatic Clinical Practice IIA	<ul style="list-style-type: none"> • Applied anatomy and physiology, applied dermatology • Communication and computer skill • Applied Somatic services • Business skills • Reception skills • Treatment preparation • Client consultation • Integrated approach in performing treatments 	<ul style="list-style-type: none"> • Formative and summative assessment of logbooks and portfolios of evidence • Formative salon/clinic assessment techniques • Direct observations • Practicum • Integrated promotion project
Somatic Clinical Practice IIB	<ul style="list-style-type: none"> • Applied anatomy and physiology, applied dermatology • Communication and computer skills • Applied Somatic services • Business skills • Reception skills • Treatment 	<ul style="list-style-type: none"> • Formative and summative assessment of logbooks and portfolios of evidence • Formative salon/clinic assessment techniques • Direct observations

5. ADVANCED DIPLOMA: SOMATOLOGY (ADSOM1)

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	Aesthetics Therapy 1	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:

A	Academic Performance	Score
	Raw score of undergrad (average of NQF 6 qualification)	(x)
B	Practical screening (Work experience)	Score
	Above average >70	50
	Competent >51-69	35
	Not yet competent <50	20
TOTAL SCORE= A+B / 2 (100)		

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*).

5.3.7 **Health & Safety Rule during Pregnancy**

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 will not be registered for any practical-based modules for the duration of her pregnancy. Should a student fall pregnant during the semester they must deregister 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. Non-disclosure of pregnancy indemnifies the University against risks to the health of the student and the foetus at practical laboratories and experiential work with hazardous chemical and biological agents. (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
----------------------	-----------------------	-----------------

<p>Business Management and Leadership in Somatology (BMLS401)</p>	<ul style="list-style-type: none"> • Differences between the roles of the supervisor and the worker • Supervisors responsibility for preventing/solving human problems • Delegation and delegation procedures • Policy of completed staff work • Supervisor's role in planning, organizing & controlling 	<ul style="list-style-type: none"> • Theory tests (45%) • Assignments (25%) • Presentation (20%) • Practicum (10%)
<p>Somatology Medical Aesthetics Therapy 1 (SOMA401)</p>	<ul style="list-style-type: none"> • Microdermabrasion • Chemical peels • Collagen Induction Therapy / Micro needling • Laser skin resurfacing • LED therapy • Skin scanners 	<ul style="list-style-type: none"> • Practical and case study assignments (60%) • Theory tests (40%)

Somatology Research Methodology (SORM401)	<ul style="list-style-type: none"> • Develop research question and objective • Literature review • Qualitative and quantitative research method/ design 	<ul style="list-style-type: none"> • Theory tests (25%); • Research presentation/ assignment (25%) • Research proposal (50%)
Complementary Therapy III (COTH401)	<ul style="list-style-type: none"> • Thai Massage • Lymphatic drainage massage 	<ul style="list-style-type: none"> • Practical and case study assignments (60%) <p>Theory tests (40%)</p>
Somatology Medical Aesthetics Therapy II (SOMA402)	<ul style="list-style-type: none"> • Non-invasive cellulite & slimming treatment • Endermology treatments • Radio wave frequency treatments • Lamprobe/ Cautery • Spider telangiectasia / telangiectasia, Millia, Pedunculated papilloma & Campbell De Morgan Spot (CDMS)) • Hair removal laser techniques 	<ul style="list-style-type: none"> • Practical and case study assignments (60%) • Theory tests (40%)

6. POSTGRADUATE DIPLOMA: SOMATOLOGY (PDSOM1)

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 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
Somatic Research Project	<ul style="list-style-type: none">• Research Project proposal development and ethical considerations• Research Project management and documentation• Research Project format• Research Project budget	<ul style="list-style-type: none">• Assignments (80%)• Presentation (20%)

Permanent Remedial Somatic Therapy Procedures	<ul style="list-style-type: none"> • Non-invasive corrective aesthetics treatment therapy procedures incorporating use of radio wave therapy or laser therapy in the: • Removal/management of benign skin disorders such as: • Comedones, pedunculated 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 	<ul style="list-style-type: none"> • Theory tests (40%) • Assignments (30%) • Practical tests (30%)
---	--	--

Somatic Sports Massage Therapy	<ul style="list-style-type: none"> • History of sports massage and deep tissue massage • Common sports injuries and management thereof • Practical application of massage techniques • Referral practices and collaborative practices • Sports massage categories 	<ul style="list-style-type: none"> • Theory tests (40%) • Practicum (30%) • Case study/assignment (30%)
--------------------------------	--	--

Holistic and Palliative Somatic Therapy	<ul style="list-style-type: none"> • Concepts of holistic assessment and care. • Management philosophies of care and therapeutic approaches and interventions, advanced care planning. • Advanced communication skills, theories of empowerment, psychosocial needs, sexuality and spirituality, human caring, family • Supportive and effective intervention approaches to interdisciplinary working. • Evaluating and improving 	<ul style="list-style-type: none"> • Theory tests (20%) • Assignments (60%) • Presentation (20%)
---	--	---

6.3.7 Health & Safety Rule during Pregnancy

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 will not be registered for any practical-based modules for the duration of her pregnancy. Should a student fall pregnant during the semester they must deregister 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. Non-disclosure of pregnancy indemnifies the University against risks to the health of the student and the foetus at practical laboratories and experiential work with hazardous chemical and biological agents. (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	Assessment Type	SAQ A credits	Pre-requisite	Co-requisite modules
RPLB501	Research project (first registration)	5	E	-	PDSOM1	-
RPLB511	Research project (first registration)	5	E	-	-	-

RPLB521	Research project (first registration)	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 relevant qualification 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 (3) 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.