

# NATIONAL DIPLOMA: TEXTILE DESIGN AND TECHNOLOGY

Qualification code: NDTD97 - NQF Level 6

Campus where offered: Arts Campus (day classes)  
Last year of new intake: 2018  
Teach-out (phase-out) date: 31 December 2023

Students registered for this qualification should complete their studies according to the teach-out date prescribed for the qualification, subject to the stipulations of Regulation 3.1.11 and 3.1.13 in the Students' Rules and Regulations.

Information on phased-out programmes can be obtained from the TUT website, [www.tut.ac.za](http://www.tut.ac.za).

## CURRICULUM

Consult the 2018 Faculty Prospectus for the full contents of the qualification.

### FIRST YEAR

CODE	SUBJECT	CREDIT	PREREQUISITE SUBJECT(S)
DFD100T	Drawing for Design I	(0,200)	
DGS110T	Design Studies I	(0,300)	
DTE100B	Design Technology I	(0,300)	
HAD100C	History of Art and Design I	(0,100)	
PDP100B	Professional Design Practice I	(0,100)	
TOTAL CREDITS FOR THE FIRST YEAR:		<b>1,000</b>	

### SECOND YEAR

CODE	SUBJECT	CREDIT	PREREQUISITE SUBJECT(S)
PYS200T	Preparatory Studies II	(0,200)	Drawing for Design I
TDE210T	Textile Design II	(0,300)	Design Studies I
TDP200T	Textile Design Practice II	(0,100)	Professional Design Practice I
TDS200T	Textile and Design Studies II	(0,100)	History of Art and Design I
TD200T	Textile Design Technology II	(0,300)	Design Technology I
TOTAL CREDITS FOR THE SECOND YEAR:		<b>1,000</b>	

### THIRD YEAR

CODE	SUBJECT	CREDIT	PREREQUISITE SUBJECT(S)
PYS300T	Preparatory Studies III	(0,200)	Preparatory Studies II
TDE310T	Textile Design III	(0,300)	Textile Design II
TDP300T	Textile Design Practice III	(0,100)	Textile Design Practice II
TDS300T	Textile and Design Studies III	(0,100)	Textile and Design Studies II
TD2300T	Textile Design Technology III	(0,300)	Textile Design Technology II
TOTAL CREDITS FOR THE THIRD YEAR:		<b>1,000</b>	

TOTAL CREDITS FOR THE QUALIFICATION: **3,000**

## SUBJECT INFORMATION (OVERVIEW OF SYLLABUS)

The syllabus content is subject to change to accommodate industry changes. Please note that a more detailed syllabus is available at the department or in the study guide that is applicable to a particular subject. On 30 July 2018, the syllabus content was defined as follows:



**A****DESIGN STUDIES I (DGS110T)****PRACTICAL EVALUATION***(Subject custodian: Department of Fine and Applied Arts)*

An introduction to the inherent qualities of materials and their use to achieve expressive two-dimensional form, based on both perceptual and conceptual principles. Students will have a choice of subjects, depending on their proposed second-year studies. (Total tuition time: ± 300 hours)

**DESIGN TECHNOLOGY I (DTE100B)****PRACTICAL EVALUATION***(Subject custodian: Department of Fine and Applied Arts)*

An introduction to the inherent qualities of materials and their use to achieve expressive three-dimensional form, based on both perceptual and conceptual principles. Students will have a choice of subjects, depending on their proposed second-year studies. These include sculpture, ceramic design and glass design. (Total tuition time: ± 300 hours)

**DRAWING FOR DESIGN I (DFD100T)****PRACTICAL EVALUATION***(Subject custodian: Department of Fine and Applied Arts)*

Students develop competency in object drawing, figure drawing, technical drawing and presentation drawing. (Total tuition time: ± 200 hours)

**H****HISTORY OF ART AND DESIGN I (HAD100C)****1 X 3-HOUR PAPER***(Subject custodian: Department of Fine and Applied Arts)*

A general outline of the history of art and design from the beginning of recorded history to the present day, to indicate broad development patterns. (Total tuition time: ± 100 hours)

**P****PREPARATORY STUDIES II (PYS200T)****PRACTICAL EVALUATION***(Subject custodian: Department of Fine and Applied Arts)*

A perceptually and conceptually-based analysis of man-made and natural objects and drawing these. The imaginative use of a wide range of drawing materials. Colour principles, theory and applications. The ability to identify and utilise sources and the meaningful selection of ideas and trends from available reference material. (Total tuition time: ± 200 hours)

**PREPARATORY STUDIES III (PYS300T)****PRACTICAL EVALUATION***(Subject custodian: Department of Fine and Applied Arts)*

A perceptually and conceptually-based analysis of man-made and natural objects and drawing these. The imaginative use of a wide range of drawing materials. Identify and utilise sources and the meaningful selection of ideas and trends from the available reference material. The reconstruction and editing thereof into innovative visual design concepts. (Total tuition time: ± 200 hours)

**PROFESSIONAL DESIGN PRACTICE I (PDP100B)****PRACTICAL EVALUATION***(Subject custodian: Department of Fine and Applied Arts)*

The subject is an introduction to verbal, written, electronic and other forms of communication, as well as business concepts and entrepreneurship. (Total tuition time: ± 100 hours)

**T****TEXTILE AND DESIGN STUDIES II (TDS200T)****1 X 3-HOUR PAPER***(Subject custodian: Department of Fine and Applied Arts)*

Fundamental research methodology. Application of retrieval, collation, investigative and interpretive skills. Knowledge of the relationship between textile theory, textile history and contemporary issues in relation to a wide range of themes and topics. (Total tuition time: ± 100 hours)

**TEXTILE AND DESIGN STUDIES III (TDS300T)****1 X 3-HOUR PAPER***(Subject custodian: Department of Fine and Applied Arts)*

Application of research methodology. Application of retrieval, collation, investigative and interpretive skills. Knowledge of the relationship between textile theory, history and contemporary issues in relation to selected themes and topics. (Total tuition time: ± 100 hours)



**TEXTILE DESIGN II (TDE210T)**  
**TEXTILE DESIGN III (TDE310T)**

**PRACTICAL EVALUATION**  
**PRACTICAL EVALUATION**

**(Subject custodian: Department of Fine and Applied Arts)**

Experimenting with media and the exploration of technical skills. Ability to do research and the adaptation of research outcomes in order to understand aesthetic, economic, technological and social trends. Fluency in formal design principles. Analytical application of colour theory. Presentation as communication of intended design. (Total tuition time: ± 300 hours)

**TEXTILE DESIGN PRACTICE II (TDP200T)**

**1 X 3-HOUR PAPER**

**(Subject custodian: Department of Fine and Applied Arts)**

Life skills, marketing strategy and tools, working environment. (Total tuition time: ± 100 hours)

**TEXTILE DESIGN PRACTICE III (TDP300T)**

**1 X 3-HOUR PAPER**

**(Subject custodian: Department of Fine and Applied Arts)**

Societal values, South African business environment and small business, marketing and consumer behaviour, entrepreneurship and business plan. (Total tuition time: ± 100 hours)

**TEXTILE DESIGN TECHNOLOGY II (TDT200T)**

**PRACTICAL EVALUATION**

**(Subject custodian: Department of Fine and Applied Arts)**

Market research and documentation of relevant technical information. Technical skills commensurate with this level of study. The ability to demonstrate and communicate such skills. The application of the above skills in the creation of appropriate articles and artefacts. Presentation skills appropriate to this level of study. (Total tuition time: ± 300 hours)

**TEXTILE DESIGN TECHNOLOGY III (TDT300T)**

**PRACTICAL EVALUATION**

**(Subject custodian: Department of Fine and Applied Arts)**

Methodological research, market research and documentation of relevant technical information. Technical skills commensurate with this level of study. The ability to demonstrate and communicate such skills. The application of the above skills in the creation of appropriate articles and artefacts. Presentation skills appropriate to this level of study. (Total tuition time: ± 300 hours)

