

# NATIONAL DIPLOMA: INTERIOR DESIGN

Qualification code: NDID04 - NQF Level 6

Campus where offered: Arts Campus (day classes)  
Last year of new intake: 2019  
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 2019 Faculty Prospectus for the full contents of the qualification.

**SUBJECTS PRINTED IN BOLD ARE NOT FOR REGISTRATION PURPOSES.**

### FIRST YEAR

CODE	SUBJECT	CREDIT	PREREQUISITE SUBJECT(S)
<b>DFD110T</b>	<b>Drawing for Design I</b>		
DFD11PT	Drawing for Design: Figure Studies I	(0,040)	
DFD11QT	Drawing for Design: General Drawing I	(0,040)	
DFD11RT	Drawing for Design: Presentation Drawing I	(0,040)	
DFD11ST	Drawing for Design: Principles of Construction I	(0,040)	
DFD11TT	Drawing for Design: Technical Drawing I	(0,040)	
<b>DGS120T</b>	<b>Design Studies I</b>		
DGS12PT	Design Studies: Typography I	(0,100)	
DGS12QT	Design Studies: Three-Dimensional Design I	(0,100)	
DGS12RT	Design Studies: Two-Dimensional Design I	(0,100)	
<b>DTE100T</b>	<b>Design Technology I</b>		
DTE10PT	Design Technology: Design Principles I	(0,150)	
DTE10QT	Design Technology: Study of Materials I	(0,150)	
HAD100T	History of Art and Design I	(0,100)	
PDP100T	Professional Design Practice I	(0,100)	
TOTAL CREDITS FOR THE FIRST YEAR:		<b>1,000</b>	

### SECOND YEAR

CODE	SUBJECT	CREDIT	PREREQUISITE SUBJECT(S)
<b>DTE200T</b>	<b>Design Technology II</b>		
DTE20PT	Design Technology: Construction Methods II	(0,100)	Drawing for Design: Principles of Construction I
DTE20QT	Design Technology: Theory of Materials II	(0,100)	Design Technology: Study of Materials I
DTE20RT	Design Technology: Technical Services II	(0,100)	
DTH200T	Design Theory II	(0,100)	History of Art and Design I
<b>IND210T</b>	<b>Interior Design II</b>		
IND21PT	Interior Design: Interior Design II	(0,100)	Design Studies: Two-Dimensional Design I
IND21QT	Interior Design: Typography II	(0,100)	Design Studies: Typography I
PDP200T	Professional Design Practice II	(0,100)	Professional Design Practice I



<b>PMH200T</b>	<b>Presentation Methods II</b>		
PMH20PT	Presentation Methods: Model Building II	(0,075)	Design Studies: Three-Dimensional Design I Design Studies: Two-Dimensional Design I
PMH20QT	Presentation Methods: Presentation Drawing II	(0,075)	Drawing for Design: Presentation Drawing I Design Studies: Two-Dimensional Design I
PMH20RT	Presentation Methods: Photography II	(0,075)	
PMH20ST	Presentation Methods: Technical Drawing II	(0,075)	Drawing for Design: Technical Drawing I
TOTAL CREDITS FOR THE SECOND YEAR:		<b>1,000</b>	

### THIRD YEAR

CODE	SUBJECT	CREDIT	PREREQUISITE SUBJECT(S)
<b>DTE300T</b>	<b>Design Technology III</b>		
DTE30PT	Design Technology: Construction Methods III	(0,084)	Design Technology: Construction Methods II
DTE30QT	Design Technology: Theory of Materials III	(0,083)	Design Technology: Theory of Materials II
DTE30RT	Design Technology: Technical Services III	(0,083)	Design Technology: Technical Services II
DTH300T	Design Theory III	(0,100)	Design Theory II
IDG300T	Interior Design Practice III	(0,100)	
IND310T	Interior Design III	(0,250)	Interior Design II
PDP300T	Professional Design Practice III	(0,100)	Professional Design Practice II
<b>PMH300T</b>	<b>Presentation Methods III</b>		
PMH30PT	Presentation Methods: Model Building III	(0,066)	Interior Design II Presentation Methods: Model Building II
PMH30QT	Presentation Methods: Presentation Drawing III	(0,067)	Interior Design II Presentation Methods: Presentation Drawing II
PMH30RT	Presentation Methods: Photography III	(0,067)	Presentation Methods: Photography II
TOTAL CREDITS FOR THE THIRD YEAR:		<b>1,000</b>	
TOTAL CREDITS FOR THE QUALIFICATION:		<b>3,000</b>	

### 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. At time of publication, the syllabus content was defined as follows:

#### D

#### DESIGN STUDIES: THREE-DIMENSIONAL DESIGN I (DGS12QT)

#### PRACTICAL EVALUATION

*(Subject custodian: Department of Interior Design)*

Introduction to materials and techniques for scale model building. Building of small-scale models of interiors. Includes practical presentations. (Total tuition time: ± 68 hours)



**DESIGN STUDIES: TWO-DIMENSIONAL DESIGN I (DGS12RT)****PRACTICAL EVALUATION***(Subject custodian: Department of Interior Design)*

Exposure to two-dimensional and three-dimensional space as a starting point for interior design. (Total tuition time: ± 272 hours)

**DESIGN STUDIES: TYPOGRAPHY I (DGS12PT)****PRACTICAL EVALUATION***(Subject custodian: Department of Interior Design)*

Basic insight into various traditional categories of typography is gained through two-dimensional design. Various typefaces and fonts are used to develop solutions for design related problems. (Total tuition time: ± 136 hours)

**DESIGN TECHNOLOGY: CONSTRUCTION METHODS II (DTE20PT)****PRACTICAL EVALUATION***(Subject custodian: Department of Interior Design)*

Students' theoretical knowledge of building and finishing materials for interior and display designs is expanded. This knowledge is required for practical application in construction work through detailed technical and construction drawings. (Total tuition time: ± 34 hours)

**DESIGN TECHNOLOGY: CONSTRUCTION METHODS III (DTE30PT)****PRACTICAL EVALUATION***(Subject custodian: Department of Interior Design)*

Students' theoretical knowledge of building and finishing materials for interior and display designs is expanded. This knowledge is required for practical application in construction work through detailed technical and construction drawings. Construction solutions are aimed at multi-storey buildings. (Total tuition time: ± 51 hours)

**DESIGN TECHNOLOGY: DESIGN PRINCIPLES I (DTE10PT)****PRACTICAL EVALUATION***(Subject custodian: Department of Interior Design)*

Knowledge and application of the principles of design. Understanding the psychology and theories that influence design. Includes written and practical presentations. (Total tuition time: ± 68 hours)

**DESIGN TECHNOLOGY: STUDY OF MATERIALS I (DTE10QT)****CONTINUOUS ASSESSMENT***(Subject custodian: Department of Interior Design)*

The subject will cover an introduction to the different types of building materials and finishes. The interior design student should become familiar with and understand the properties of each of these materials in order to incorporate them in their designs. (Total tuition time: ± 51 hours)

**DESIGN TECHNOLOGY: TECHNICAL SERVICES II (DTE20RT)****CONTINUOUS ASSESSMENT****DESIGN TECHNOLOGY: TECHNICAL SERVICES III (DTE30RT)****CONTINUOUS ASSESSMENT***(Subject custodian: Department of Interior Design)*

A study of the effects of natural environmental factors, such as humidity, heat, sound, air and light, on interior conditions. Students acquire knowledge of the services required in the interior environment, for example, sanitation, lighting, electricity, water supply and air-conditioning. (Total tuition time: ± 51 hours)

**DESIGN TECHNOLOGY: THEORY OF MATERIALS II (DTE20QT)****CONTINUOUS ASSESSMENT***(Subject custodian: Department of Interior Design)*

This subject is aimed at expanding students' theoretical knowledge of building materials and finishes for interior and exterior exhibition designs. This knowledge will be applied practically in construction work through detailed technical and construction drawings. (Total tuition time: ± 51 hours)

**DESIGN TECHNOLOGY: THEORY OF MATERIALS III (DTE30QT)****CONTINUOUS ASSESSMENT***(Subject custodian: Department of Interior Design)*

This subject is aimed at expanding students' theoretical knowledge of building materials and finishes for interior and exterior building spaces. This knowledge will be applied practically by means of specification documents and working drawing annotations. (Total tuition time: ± 51 hours)

**DESIGN THEORY II (DTH200T)****CONTINUOUS ASSESSMENT***(Subject custodian: Department of Interior Design)*

Studies in the development and progression of interior design, from the Early Renaissance to Industrialised design. Includes written exams, written documentation and verbal presentation. (Total tuition time: ± 68 hours)



**DESIGN THEORY III (DTH300T)****CONTINUOUS ASSESSMENT***(Subject custodian: Department of Interior Design)*

Studies in the development and progression of interior design, from Post-Industrialisation to Contemporary design. Includes written exams, written documentation and verbal presentation. (Total tuition time: ± 68 hours)

**DRAWING FOR DESIGN: FIGURE STUDIES I (DFD11PT)****PRACTICAL EVALUATION***(Subject custodian: Department of Interior Design)*

Drawing of the human body for inclusion in interior design. (Total tuition time: ± 136 hours)

**DRAWING FOR DESIGN: GENERAL DRAWING I (DFD11QT)****PRACTICAL EVALUATION***(Subject custodian: Department of Interior Design)*

General introduction to drawing skills, including line usage, composition, value and texture. (Total tuition time: ± 102 hours)

**DRAWING FOR DESIGN: PRESENTATION DRAWING I (DFD11RT)****PRACTICAL EVALUATION***(Subject custodian: Department of Interior Design)*

Drawing methods and techniques used for applying colour to two-dimensional and three-dimensional drawings in order to visually communicate a final design, concept or work of art. (Total tuition time: ± 136 hours)

**DRAWING FOR DESIGN: PRINCIPLES OF CONSTRUCTION I (DFD11ST)****PRACTICAL EVALUATION***(Subject custodian: Department of Interior Design)*

An introduction to practical building construction. (Total tuition time: ± 68 hours)

**DRAWING FOR DESIGN: TECHNICAL DRAWING I (DFD11TT)****PRACTICAL EVALUATION***(Subject custodian: Department of Interior Design)*

Planning and executing well laid-out drawings to facilitate an understanding of construction and design. (Total tuition time: ± 136 hours)

**H****HISTORY OF ART AND DESIGN I (HAD100T)****CONTINUOUS ASSESSMENT***(Subject custodian: Department of Interior Design)*

Studies in the development and progression of interior design, from early civilisations to Medieval design. Includes written exams, written documentation and verbal presentation. (Total tuition time: ± 68 hours)

**I****INTERIOR DESIGN III (IND310T)****PRACTICAL EVALUATION***(Subject custodian: Department of Interior Design)*

The student is exposed to the planning and design of interiors and exteriors for both commercial and residential buildings. This includes the installation of furniture, lighting, textures and surface finishes, as well as all technical services and working drawings. The execution of practical projects requires advanced research and design skills. (Total tuition time: ± 340 hours)

**INTERIOR DESIGN PRACTICE III (IDG300T)****PRACTICAL EVALUATION***(Subject custodian: Department of Interior Design)*

The student is exposed to a working environment relating to all facets of the design field. Feedback on the practical experience as perceived by the student, as well as the employer, is obtained. This also involves role-playing in the different situations that the student may encounter in practice after graduation. (Total tuition time: ± 6 weeks per annum)

**INTERIOR DESIGN: INTERIOR DESIGN II (IND21PT)****PRACTICAL EVALUATION***(Subject custodian: Department of Interior Design)*

The planning and design of interiors and exteriors for both public and private buildings. This includes the installation of accessories, furniture, lighting, textures and surface finishes, as well as all technical services, such as sanitation and air-conditioning. The design of window displays, exhibitions and shops. Final projects are taught to be presented in a visually pleasing manner and to industry standards. (Total tuition time: ± 408 practical hours)



**INTERIOR DESIGN: TYPOGRAPHY II (IND21QT)****PRACTICAL EVALUATION***(Subject custodian: Department of Interior Design)*

Attention is paid to practical typographic design and the three-dimensional aspects of lettering. Basic insight into the various traditional categories of typography is gained through two-dimensional design. This knowledge is then applied in interior design. (Total tuition time: ± 86 hours)

**P****PRESENTATION METHODS: MODEL BUILDING II (PMH20PT)****PRACTICAL EVALUATION***(Subject custodian: Department of Interior Design)*

Scale models of design projects are built to show their layout and design. Students are equipped with thorough knowledge of materials and how to use them and with the skills to create surfaces and textures. (Total tuition time: ± 68 hours)

**PRESENTATION METHODS: MODEL BUILDING III (PMH30PT)****PRACTICAL EVALUATION***(Subject custodian: Department of Interior Design)*

Scale models of design projects are built to show their layout and design. The execution of model building at third-year level requires advanced techniques. Students are therefore equipped with advanced knowledge of materials and how to use them and with the skills to create surfaces and textures. (Total tuition time: ± 68 hours)

**PRESENTATION METHODS: PHOTOGRAPHY II (PMH20RT)****PRACTICAL EVALUATION***(Subject custodian: Department of Interior Design)*

Technical instruction in the use of the camera and other photographic equipment. (Total tuition time: ± 86 hours)

**PRESENTATION METHODS: PHOTOGRAPHY III (PMH30RT)****PRACTICAL EVALUATION***(Subject custodian: Department of Interior Design)*

Technical instruction in the use of the camera and other photographic equipment. These techniques are applied to the documentation of information related to design analyses, as well as in the presentation of completed projects. (Total tuition time: ± 86 hours)

**PRESENTATION METHODS: PRESENTATION DRAWING II (PMH20QT)****PRACTICAL EVALUATION***(Subject custodian: Department of Interior Design)*

Applied drawing techniques for creating digital two-dimensional and three-dimensional presentation drawings in a variety of mediums. (Total tuition time: ± 86 hours)

**PRESENTATION METHODS: PRESENTATION DRAWING III (PMH30QT)****PRACTICAL EVALUATION***(Subject custodian: Department of Interior Design)*

The development of two-dimensional techniques and methods in order to communicate the design idea. Research on the rendering of volume, atmosphere, tonal values and colour by means of any suitable medium or mixed media techniques, as well as exposure to computer-aided presentation techniques. The final presentation should be of a professional standard. (Total tuition time: ± 86 hours)

**PRESENTATION METHODS: TECHNICAL DRAWING II (PMH20ST)****PRACTICAL EVALUATION***(Subject custodian: Department of Interior Design)*

Continuing at executing well laid-cuts drawings, more elements such as dimensions and annotations as well as advance explaining more advanced construction methods. and drawings with more detail drawings, sections and more elaborate annotations. Applied construction for Interior Design II. (Total tuition time: ± 86 hours)

**PROFESSIONAL DESIGN PRACTICE I (PDP100T)****PRACTICAL EVALUATION***(Subject custodian: Department of Interior Design)*

Students are made familiar with the computer and are introduced to programmes such as Adobe Illustrator, Adobe Photoshop and Autodesk AutoCAD. (Total tuition time: ± 170 hours)



**PROFESSIONAL DESIGN PRACTICE II (PDP200T)**  
**(Subject custodian: Department of Interior Design)**

**PRACTICAL EVALUATION**

This subject has three-parts. It firstly includes a theoretical part that deals with specifications writing, cost accounting, contract procedure, scheduling, building regulations and project management. Secondly, it deals with computer training in Autodesk AutoCAD and Autodesk Revit. Lastly, Adobe Photoshop is used as a visual; communication aid and links to Presentation Drawing II and Interior Design II. (Total tuition time: ± 170 hours)

**PROFESSIONAL DESIGN PRACTICE III (PDP300T)**  
**(Subject custodian: Department of Interior Design)**

**PRACTICAL EVALUATION**

This subject is divided into two-parts: the first part includes both computer training in Autodesk Revit and the second is a theoretical part that facilitates the management of the practice of Interior Design. (Total tuition time: ± 170 hours)

