

## University of Pretoria Yearbook 2018

## Design 100 (ONT 100)

**Qualification** Undergraduate

Faculty Faculty of Engineering, Built Environment and Information Technology

Module credits 60.00

**Programmes** BSc Architecture

**BSc Interior Architecture** 

**BSc Landscape Architecture** 

**Prerequisites** No prerequisites.

**Contact time** 17 studio hours per week, 2 lectures per week

**Language of tuition** Module is presented in English

**Department** Architecture

Period of presentation Year

## **Module content**

Introduction to design and integration with supporting modules. Design principles, skills and techniques. Small-scale design projects and environmental influences (physical, social, cultural, historical), space requirements and creative interpretation. Acquisition of skills in design communication through imagination, intuition and conceptual thinking. Relation of internal to external space. Anthropometry and ergonomics; visual literacy (visual media, analysis and interpretation) and criticism. The designer as visual thinker. Perception; ideograms. Development of a vocabulary to describe and illustrate the discipline of design. Pertinent theory that informs and supports the design process.

The information published here is subject to change and may be amended after the publication of this information. The **General Regulations** (**G Regulations**) apply to all faculties of the University of Pretoria. It is expected of students to familiarise themselves well with these regulations as well as with the information contained in the **General Rules** section. Ignorance concerning these regulations and rules will not be accepted as an excuse for any transgression.