

## University of Pretoria Yearbook 2020

## Design thinking and business innovation 211 (OBS 211)

| Qualification          | Undergraduate  |
|------------------------|--|
| Faculty                | Faculty of Economic and Management Sciences                    |
| Module credits         | 16.00  |
| Programmes             | BCom Business Management                                       |
|                        | BCom Marketing Management                                      |
|                        | BIT Information Systems  |
| Prerequisites          | OBS 114 or 124 with admission to the examination in the other. |
| Contact time           | 3 lectures per week  |
| Language of tuition    | Module is presented in English                                 |
| Department             | Business Management  |
| Period of presentation | Semester 1   |

## **Module content**

Creativity, innovation and identification of opportunities: the role of creativity; techniques to facilitate creativity; barriers to creativity; creative versus critical thinking within the broad business managerial context. Creative problemsolvingand identification of opportunities: identification of opportunities; development of ideas; evaluation and prioritising of ideas, ideation and design thinking. Creativity and its role in design thinking towards facilitating business innovation. Design thinking techniques are applied with an emphasis on customer empathy. Business innovation is translated from the process of design thinking into incremental or disruptive new products, services and or processes. A clear understanding is created with regards to the following elements in business innovation: types and forms; technology waves; models; processes and sources. The management of innovation is also an integral part of the module.

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.