

# University of Pretoria Yearbook 2019

## Periodontology 470 (PDL 470)

<b>Qualification</b>	Undergraduate
<b>Faculty</b>	Faculty of Health Sciences
<b>Module credits</b>	8.00
<b>Programmes</b>	BChD
<b>Prerequisites</b>	GNK 388, MDB 370, TGG 370, FSG 370, FAR 370, RAD 370, TBW 370, ODO 370, PDL 370, DFA 370
<b>Contact time</b>	1 practical per week, 1 lecture per week, 1 discussion class per week
<b>Language of tuition</b>	Module is presented in English
<b>Department</b>	Periodontics and Oral Medicine
<b>Period of presentation</b>	Year

### Module content

- (i) The modules in the subject are offered in the third, fourth and fifth years of study.
- (ii) The depth and weighting of the knowledge base and the clinical application and interpretation of the modules will be dependent on the year of study.
- (iii) The goal is to educate and train general dental practitioners who will be able to apply their expertise and knowledge in the prevention and treatment of periodontal diseases in both the public and private sectors within the scope of the dental practitioner. In order to achieve this, the student must know the embryology, normal anatomy, histology and functions of the periodontium. The student must understand the aetiology, pathogenesis, the risk and other factors associated with the various forms of periodontal diseases, and their classification. The student must be able to perform a comprehensive clinical examination and use the information so gained to arrive at a diagnosis and treatment plan. The student must become proficient in applying preventive control methods, to supply oral hygiene methods and applicable instructions to the patient; motivating the patient; scaling and root planning; be able to correctly evaluate the tissue response to these procedures; be able to differentiate clinically between the various forms of periodontal disease and be able to perform clinical procedures associated with the treatment of early and moderate stages of periodontal diseases. The student must understand the treatment possibilities associated with established and advanced periodontal diseases, including regenerative procedures and implant treatment, and when and to whom, such patients should be referred for specialist diagnosis and treatment, should this be necessary.

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.