

University of Pretoria Yearbook 2017

Physiology 251 (FSG 251)

Qualification Undergraduate

Faculty [Faculty of Health Sciences](#)

Module credits 6.00

Programmes [BNurs](#)

[BOccTher](#)

[BPhysio](#)

[BRad Diagnostics](#)

Prerequisites RAN 100, RFI 110, FSG 161, FSG 162, MTL 180, RAW 180, RAW 182

Contact time 4 lectures per week, 1 practical per week

Language of tuition Afrikaans and English is used in one class

Academic organisation Physiology

Period of presentation Quarter 1

Module content

Structure, gas exchange and secretory functions of the lungs; build, excretory and non-urinary functions of the kidneys, acid-base balance, as well as the skin and body temperature control.

Practical work: lung functions/spirometry, kidney function tests – side-room urine examinations. Digestion. Metabolism. Pathophysiology.

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.