

University of Pretoria Yearbook 2019

Lung and renal physiology, acid-base balance and temperature 221 (FLG 221)

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| Qualification | Undergraduate |
| Faculty | Faculty of Health Sciences |
| Module credits | 12.00 |
| Programmes | BDietetics |
| | BSc Biochemistry |
| | BSc Chemistry |
| | BSc Human Genetics |
| | BSc Human Physiology |
| | BSc Human Physiology, Genetics and Psychology |
| | BSc Medical Sciences |
| | BSc Microbiology |
| | BSc Nutrition |
| Service modules | Faculty of Natural and Agricultural Sciences |
| Prerequisites | FLG 211 and FLG 212 |
| Contact time | 2 lectures per week, 1 practical per week |
| Language of tuition | Module is presented in English |
| Department | Physiology |
| Period of presentation | Semester 2 |

Module content

Structure, gas exchange and non-respiratory functions of the lungs; structure, excretory and non-urinary functions of the kidneys, acid-base balance, as well as the skin and body temperature control.
Practical work: Practical exercises to complement the theory.

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