

University of Pretoria Yearbook 2017

Applied biomechanics 253 (SMC 253)

Qualification Undergraduate

Faculty [Faculty of Humanities](#)

Module credits 8.00

Prerequisites SMC 153

Contact time 3 lectures per week

Language of tuition Afrikaans and English is used in one class

Academic organisation Sport and Leisure Studies

Period of presentation Quarter 2

Module content

*Closed – requires departmental selection

This module focuses on the biomechanical principles involved in human movement and sports activities. It comprises the study and analysis of linear and angular kinetics and the understanding of the biomechanical principles underlying the skeletal system and joints.

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