



University of Pretoria Yearbook 2016

Biomechanics 253 (BGN 253)

Qualification Undergraduate

Faculty [Faculty of Humanities](#)

Module credits 10.00

Prerequisites No prerequisites.

Contact time 3 lectures per week, 1 practical per week

Language of tuition Double Medium

Academic organisation Sport and Leisure Studies

Period of presentation Quarter 1

Module content

*Closed – requires departmental selection

This module focuses on the biomechanical principles involved in human locomotion and sports activities. It comprises the study and analysis of the forms of human motion, linear and angular kinematics, linear and angular kinetics and fluid dynamics.

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