

University of Pretoria Yearbook 2017

Biomechanics of sport 310 (YCS 310)

Qualification	Undergraduate
Faculty	Faculty of Humanities
Module credits	30.00
Programmes	BA Sport and Leisure Studies Sports Coaching Science
Prerequisites	YCS 220
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	Semester 1

Module content

This module continues to build on the knowledge acquired in YCS 210 and YCS 220 and examines and appraises the biomechanical principles in sport. Analysis of forms of motion, observation techniques, linear and angular kinematics and kinetics and fluid dynamics as applied to sport are explored and evaluated.

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