

University of Pretoria Yearbook 2019

Reinforced concrete structures 210 (SKE 210)

Qualification Undergraduate

Faculty [Faculty of Engineering, Built Environment and Information Technology](#)

Module credits 9.00

Programmes [BSc Construction Management](#)

[BSc Quantity Surveying](#)

Prerequisites SKE 120 GS

Contact time 2 lectures per week

Language of tuition Separate classes for Afrikaans and English

Department Civil Engineering

Period of presentation Semester 1

Module content

Properties of reinforced concrete; construction methods; slabs; beams; columns; foundations; retaining walls; placement of reinforcement in the various structural members; basic concepts of prestressed concrete.

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