

University of Pretoria Yearbook 2021

Reinforced concrete structures 210 (SKE 210)

Qualification Undergraduate

Faculty Faculty of Engineering, Built Environment and Information Technology

Module credits 9.00

NQF Level 06

Prerequisites SKE 120 GS

Contact time 2 lectures per week

Language of tuition Module is presented in 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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