

## 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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