

## University of Pretoria Yearbook 2017

## 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** 

**Service modules** Faculty of Engineering, Built Environment and Information Technology

**Prerequisites** SKE 120 GS

**Contact time** 2 lectures per week

**Language of tuition** Separate classes for Afrikaans and English

Academic organisation Civil Eng

**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.

The information published here is subject to change and may be amended after the publication of this information. The General Regulations (G Regulations) apply to all faculties of the University of Pretoria. It is expected of students to familiarise themselves well with these regulations as well as with the information contained in the General Rules section. Ignorance concerning these regulations and rules will not be accepted as an excuse for any transgression.