

University of Pretoria Yearbook 2021

Sustainable construction 320 (VKN 320)

Qualification Undergraduate

Faculty Faculty of Engineering, Built Environment and Information Technology

Module credits 8.00

NQF Level 07

Programmes BSc Construction Management

BSc Quantity Surveying

BSc Real Estate

Prerequisites No prerequisites.

Contact time 2 lectures per week

Language of tuition Module is presented in English

Department Construction Economics

Period of presentation Semester 2

Module content

Introduction to sustainable development and general sustainable construction principles, processes and technology. Sustainable practices on the construction site. Relevant regulations and voluntary programmes, including an introduction to 'Green Star' rating. Introduction to the principles of lean construction and BIM.

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