

# 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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