

University of Pretoria Yearbook 2020

Building science 320 (BWT 320)

Qualification	Undergraduate
Faculty	Faculty of Engineering, Built Environment and Information Technology
Module credits	8.00
Programmes	BSc Construction Management BSc Quantity Surveying BSc Real Estate
Prerequisites	No prerequisites.
Contact time	3 lectures per week
Language of tuition	Afrikaans and English are used in one class
Department	Construction Economics
Period of presentation	Semester 2

Module content

Thermal properties of insulation systems and construction materials. Review of current development and construction practice; alternative construction technologies; innovation in construction; technical evaluation of innovative construction materials and methods; life cycle costing and life cycle analysis; the National Building Regulations.

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