

University of Pretoria Yearbook 2019

Building science 320 (BWT 320)

Qualification Undergraduate

Faculty Faculty of Engineering, Built Environment and Information Technology

Module credits 9.00

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. Critical 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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