



University of Pretoria Yearbook 2022

Building services 311 (GBD 311)

Qualification	Undergraduate
Faculty	Faculty of Engineering, Built Environment and Information Technology
Module credits	6.00
NQF Level	07
Programmes	BSc (Construction Management) BSc (Quantity Surveying) BSc (Real Estate)
Prerequisites	GBD 221
Contact time	2 lectures per week
Language of tuition	Module is presented in English
Department	Construction Economics
Period of presentation	Semester 1

Module content

Principles of illumination; illumination installations; lightning security; security systems; communication systems. Multimedia installations.

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