



University of Pretoria Yearbook 2020

Design and technology 120 (JOT 120)

Qualification	Undergraduate
Faculty	Faculty of Education
Module credits	12.00
Programmes	BEd Senior Phase and Further Education and Training Teaching
Prerequisites	No prerequisites.
Contact time	4 lectures per week
Language of tuition	Module is presented in English
Department	Science Mathematics and Technology Education
Period of presentation	Semester 2

Module content

This module aims to develop students' design problem solving capabilities in the context of structures: types of structures, components of structures, forces/loads acting on structures, properties of forces, strengthening and reinforcement techniques applicable to structures in technology.

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