

University of Pretoria Yearbook 2022

Mathematical literacy 320 (JWG 320)

Qualification	Undergraduate
Faculty	Faculty of Education
Module credits	20.00
NQF Level	07
Prerequisites	JWG 220
Contact time	2 lectures per week, 2 practicals per week
Language of tuition	Module is presented in English
Department	Science Mathematics and Technology Education
Period of presentation	Semester 2

Module content

Geometry and applications for teachers:

Volume and surface area; polygons and their properties; analytical geometry; transformation geometry; circle geometry; proofs; axiomatic systems; applications and modelling.

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