



University of Pretoria Yearbook 2021

Methodology of Mathematics 451 (JMW 451)

Qualification	Undergraduate
Faculty	Faculty of Education
Module credits	6.00
NQF Level	07
Programmes	BEd Senior Phase and Further Education and Training Teaching
Prerequisites	Available to final year students only.
Contact time	2 lectures per week, 2 practicals per week
Language of tuition	Afrikaans and English are used in one class
Department	Science Mathematics and Technology Education
Period of presentation	Quarter 1

Module content

Innovative and creative teaching methods and teaching skills in mathematics. Thematic planning. Selection and use of multiple resources in mathematics. Assessment practices. Communication skills. Classroom management. Pedagogical content knowledge of Mathematics in all phases and Mathematical Literacy.

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