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# University of Pretoria Yearbook 2020

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## Methodology of Mathematics 451 (JMW 451)

<b>Qualification</b>	Undergraduate
<b>Faculty</b>	<a href="#">Faculty of Education</a>
<b>Module credits</b>	6.00
<b>Programmes</b>	<a href="#">BEd Senior Phase and Further Education and Training Teaching</a>
<b>Prerequisites</b>	No prerequisites.
<b>Contact time</b>	2 lectures per week, 2 practicals per week
<b>Language of tuition</b>	Afrikaans and English are used in one class
<b>Department</b>	Science Mathematics and Technology Education
<b>Period of presentation</b>	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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