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# University of Pretoria Yearbook 2020

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## Methodology of Natural science 454 (JMN 454)

**Qualification** Undergraduate

**Faculty** [Faculty of Education](#)

**Module credits** 6.00

**Programmes** [BEd Intermediate Phase Teaching](#)  
[BEd Senior Phase and Further Education and Training Teaching](#)

**Prerequisites** No prerequisites.

**Contact time** 1 lecture 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 4

### Module content

Innovative teaching methods and teaching skills in Natural Science. Thematic planning, selection and use of multiple resources in Natural Science. Assessment practices; communication skills and classroom management in Natural Science. Teaching philosophy and reflective practices in Natural Science.

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