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# University of Pretoria Yearbook 2020

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## Methodology of Engineering Graphics and Design 451 (JMT 451)

**Qualification** Undergraduate

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

**Module credits** 6.00

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

**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 and teaching skills in Engineering Graphics and Design are dealt with. The following are also addressed: thematic planning; selection and use of multiple resources; assessment practices in Engineering Graphics and Design; communication skills and classroom management in Engineering Graphics and Design; and teaching philosophy in Engineering Graphics and Design.

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