



University of Pretoria Yearbook 2016

Methodology of Computer application technology 454 (JMI 454)

Qualification Undergraduate

Faculty [Faculty of Education](#)

Module content The module builds progressively on previous acquired knowledge and skills obtained in JMI 200 and 300. Students are guided in the theory of instructional design as they practise planning, designing and presenting optimal learning opportunities. Students are familiarised with the principles contained in the NCS and CAPS. Students analyse the content of the CAT grade 12 curriculum and learn how to use teacher-directed and learner-centred methods to improve learning, they create teaching media, and apply all forms of assessment as prescribed in the CAPS.

Module credits 3.00

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

Contact time 2 lectures per week, 2 practicals per week

Language of tuition Double Medium

Academic organisation Science, Maths + Techno Ed

Period of presentation Quarter 4

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