



University of Pretoria Yearbook 2018

Mathematics 412 (IPH 412)

Qualification Postgraduate

Faculty [Faculty of Education](#)

Module content IPH 412 entails a thorough overview of the learning content with specific focus on practical application as prescribed by the CAPS and the National Curriculum Statement documents. Mathematics in the Intermediate Phase covers five Content Areas including numbers, operations and relationships; patterns, functions and algebra; space and shape (Geometry); measurement and data handling. With the 5 content areas as backdrop, student-teachers must develop sound teaching practice skills (micro-teaching), curriculum differentiation, content and teaching plans (CAPS) and appropriate informal, formal assessment of content as well as recording, reporting and moderation of assessment.

Module credits 8.00

Prerequisites As per PGCE entrance requirements.

Contact time 24 lectures per year, 4 tutorials per year

Language of tuition Separate classes for Afrikaans and English

Department Science Mathematics and Technology Education

Period of presentation Year

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