

University of Pretoria Yearbook 2019

Natural Sciences and Technology 417 (IPH 417)

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| Qualification | Postgraduate |
| Faculty | Faculty of Education |
| 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 |

Module content

IPH 417 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. This Natural Science and Technology curriculum aims to carefully select content and use of a variety of ways of teaching and learning Science and Technology, to promote understanding within the context of culture and indigenous knowledge systems. 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.

The information published here is subject to change and may be amended after the publication of this information. The [General Regulations \(G Regulations\)](#) apply to all faculties of the University of Pretoria. It is expected of students to familiarise themselves well with these regulations as well as with the information contained in the [General Rules](#) section. Ignorance concerning these regulations and rules will not be accepted as an excuse for any transgression.