



# University of Pretoria Yearbook 2022

## Advanced practical techniques 730 (CMY 730)

**Qualification** Postgraduate

**Faculty** [Faculty of Natural and Agricultural Sciences](#)

**Module credits** 15.00

**NQF Level** 08

**Programmes** [BScHons \(Chemistry\)](#)

**Prerequisites** No prerequisites.

**Contact time** 5 lectures per week for 6 weeks, 5 tutorials per week for 6 weeks

**Language of tuition** Module is presented in English

**Department** Chemistry

**Period of presentation** Year

### Module content

Chemical information literacy; Molecular modelling; NMR spectroscopy; Mass spectrometry; Crystallography and Metrology will be presented from a practical point of view with an emphasis on the interpretation of data and use of instrumentation rather than on underlying theory.

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