

University of Pretoria Yearbook 2022

Programming in meteorology 254 (WKD 254)

Qualification Undergraduate

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

Module credits 12.00

NQF Level 06

Programmes [BSc \(Meteorology\)](#)

[BSc \(Geography and Environmental Science\)](#)

[BSc \(Physics\)](#)

Prerequisites WKD 155 and WKD 263.

Contact time 1 practical per week

Language of tuition Module is presented in English

Department Geography Geoinformatics and Meteorology

Period of presentation Semester 2

Module content

Meteorological data acquisition. Manipulation of multidimensional meteorological data sets. Spatial representation and interpretation of weather data. Application and interpretation of dynamic equations.

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