

University of Pretoria Yearbook 2016

Programming in meteorology 254 (WKD 254)

Qualification Undergraduate

Faculty Faculty of Natural and Agricultural Sciences

Module credits 12.00

Programmes BSc Meteorology

Prerequisites WKD 261 and WKD 263. Limited to BSc (Meteorology) students or TDH

Contact time 1 practical per week

Language of tuition English

Academic organisation Geography, Geoinf + Meteor

Period of presentation Semester 2

Module content

Meteorological data acquisition. Manipulation of multidimensional meteorological data sets. Spatial representation and interpretation of weather data. Introduction to statistical and numerical methods. Introduction to atmospheric cloud models.

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.