

## University of Pretoria Yearbook 2018

## Graph theory 865 (WTW 865)

Faculty Faculty of Natural and Agricultural Sciences

Module credits 0.00

Prerequisites Discrete structures at 3rd-year level

Contact time 1 lecture per week

Postgraduate

Contact time I lecture per week

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

**Department** Mathematics and Applied Mathematics

**Period of presentation** Semester 1 or Semester 2

## **Module content**

Qualification

\*Consult with the Head of the Department of Mathematics and Applied Mathematics about the availability of this master's module in a particular year.

The basics (including a variety of topics); matchings; connectivity; planarity; colourings and generalised colourings and hereditary properties of graphs.

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