

University of Pretoria Yearbook 2018

Intermediate mathematics 320 (JWI 320)

Qualification Undergraduate

Faculty [Faculty of Education](#)

Module credits 20.00

Programmes [BEd Intermediate Phase Teaching](#)

Prerequisites JWI 210 and JWI 220

Contact time 2 lectures per week, 2 practicals per week

Language of tuition Module is presented in English

Department Science Mathematics and Technology Education

Period of presentation Semester 2

Module content

Statistics for teachers:

Counting and probability: counting principles, permutations and combinations, probability and expected value.

Descriptive statistics: organising and visualising data, measures of central tendency and dispersion, normal distribution.

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