

# University of Pretoria Yearbook 2021

## Intermediate mathematics 320 (JWI 320)

**Qualification** Undergraduate

**Faculty** [Faculty of Education](#)

**Module credits** 20.00

**NQF Level** 07

**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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