

University of Pretoria Yearbook 2021

Intermediate mathematics 320 (JWI 320)

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| 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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