

University of Pretoria Yearbook 2020

Contingencies 221 (IAS 221)

Qualification Undergraduate

Faculty [Faculty of Natural and Agricultural Sciences](#)

Module credits 12.00

Programmes [BSc Actuarial and Financial Mathematics](#)
[BSc Mathematical Statistics](#)

Prerequisites IAS 211

Contact time 1 practical per week, 3 lectures per week

Language of tuition Module is presented in English

Department Actuarial Science

Period of presentation Semester 2

Module content

Fundamentals of survival models, select and ultimate life tables, Assurance and annuity functions, basic calculation of premiums and reserves, principles of pricing and reserving.

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