

University of Pretoria Yearbook 2021

Contingencies 221 (IAS 221)

Qualification Undergraduate

Faculty of Natural and Agricultural Sciences

Module credits 12.00

NQF Level 06

ProgrammesBSc 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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