

University of Pretoria Yearbook 2017

Insurance and actuarial applications 361 (IAS 361)

Qualification Undergraduate

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

Module credits 18.00

Programmes [BSc Actuarial and Financial Mathematics](#)

[BSc Applied Mathematics](#)

[BSc Mathematics](#)

Prerequisites IAS 211 and IAS 221

Contact time 3 lectures per week

Language of tuition Module is presented in English

Academic organisation Actuarial Science

Period of presentation Semester 1

Module content

Risk and insurance. Stakeholders and the external environment. Professionalism. Actuaries and the regulatory environment. Insurance products and their providers. Pricing of insurance products. Wider fields of actuarial practice. Reinsurance. New developments in the industry.

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