



University of Pretoria Yearbook 2021

Actuarial and Financial Mathematics in practice 121 (IAS 121)

Qualification	Undergraduate
Faculty	Faculty of Natural and Agricultural Sciences
Module credits	6.00
NQF Level	05
Programmes	BSc Actuarial and Financial Mathematics BSc extended programme - Mathematical Sciences BSc Mathematical Statistics
Prerequisites	WTW 114 or WTW 153, WST 111 or WST 153, IAS 111.
Contact time	1 lecture per week, 1 practical per week
Language of tuition	Module is presented in English
Department	Actuarial Science
Period of presentation	Semester 2

Module content

Financial service providers, investment examples including an introduction to mathematics of finance, life insurance examples including an introduction to contingencies, general insurance examples including an introduction to reserving using run-off triangles, personal self-development.

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