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# University of Pretoria Yearbook 2020

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## Actuarial and Financial Mathematics in practice 121 (IAS 121)

<b>Qualification</b>	Undergraduate
<b>Faculty</b>	<a href="#">Faculty of Natural and Agricultural Sciences</a>
<b>Module credits</b>	6.00
<b>Programmes</b>	<a href="#">BSc Actuarial and Financial Mathematics</a> <a href="#">BSc Mathematical Statistics</a>
<b>Prerequisites</b>	WTW 114 or WTW 153, WST 111 or WST 153, IAS 111.
<b>Contact time</b>	1 lecture per week, 1 practical per week
<b>Language of tuition</b>	Module is presented in English
<b>Department</b>	Actuarial Science
<b>Period of presentation</b>	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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