Actuarial Education at ANU
Student skills and other observations

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Overview

Recognising and addressing deficiencies in student skills at ANU

...followed by a couple of other issues
Recognising deficiencies among students

- My observations
  - Poor written and verbal communication, and judgement
  - Not identified or remedied currently through Part I
  - Critical to success as an actuary in the workforce

- Do employers and students agree?
  - Need for employer surveys
  - Recent graduate surveys
  - Current student surveys
Addressing the deficiencies

- Change Part I structure

  or

- Introduce appropriate material into existing or new university courses
What we will be doing at ANU

- New compulsory course

- To show students how they can do a lot with what they’ve already been taught!!

- Skill focus:
  - Judgement
  - Critical reasoning
  - Communication (written and verbal)
  - Small group dynamics

- Actuarial/finance context.
Content and methods:
- Case studies
- Cater for both actuarial and finance students
- Team experience
- Employer participation?

Problems to overcome:
- Students need critically constructive feedback, but...
- Resource intensive and large classes
- Part I program is already very busy!
Other matters

- Exemption criteria at ANU: 60% (credit) average for each CT course. Higher grades generally in non-core courses.

- Assessing the skills of overseas student candidates.

- Part I syllabus. What lies ahead?