

Quality Advancement

Quality Forum

Building Student Numeracy

Overview:

Numeracy is important for success in education, employment and community participation. There is growing concern, however, of a mismatch between the mathematics competency of students coming to university, and the expectations of university teachers. Low numeracy impacts on student experience, academic achievement and retention.

This forum will focus on undergraduate students' numeracy development. Staff will report on an Ako Aotearoa funded project: "Building Academic Numeracy". This pilot identified low numeracy students and developed students' conceptual knowledge and skills, and their confidence to learn and use mathematics. This presentation will include recommendations from the project followed by a discussion on student numeracy.

This forum is relevant for staff concerned with the mathematics competency of students and graduates, staff engaged in teaching programmes with quantitative papers, and those supporting students' academic development and success.

Convenor:

Professor Vernon Squire
Deputy Vice-Chancellor (Academic)

Facilitator:

Brigid Casey
Leader – Teaching and Learning,
Otago Business School

Panel:

Dr Chris Linsell
Otago College of Education

Andrea Knowles
Specialist Mathematics Educator

Thursday 1 March 2018
3.30pm to 5pm
St Margaret's College, Valentine Room

Tea and coffee will be served after the presentation, and those attending will have an opportunity to ask questions of the panel.

RSVP (for catering) to Jacqueline Fraser – jacqueline.fraser@otago.ac.nz



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