

# Centre for Continuing Education

---

## Basic maths for STAT

*Lisa Walker*

This course is specifically designed for University Preparation Scheme students who are going to sit the Special Tertiary Admissions Text (STAT) and runs one session a week over a five-week period.

The course assumes no prior knowledge of maths – and this means none (zero). The mathematical content is designed to help students tackle any STAT-type math or logic problem that you may encounter. While the course is designed solely for the STAT, the concepts learned can be applied to virtually all areas of university learning. The course is designed for five, two and a half hour lectures, which consist of theory, practice and a fair bit of coffee consumption. There are some fifteen 'problem sets' to be done during class time, which are all related to STAT questions which we completely work through. The last lecture will include a review of the STAT example exam. Throughout the course we will learn how to deal with STAT without the Stress, Tension And Terror (STAT) usually associated with this test.

**Session 1** Addition, subtraction, multiplication and division + card shuffling.

**Session 2** Fractions, algebra + a curly one

**Session 3** Rethinking decimals and percentages

**Session 4** Geometry – triangles, circles + clocks

**Session 5** Reading the question right + lots of STAT fun.

DATES/TIMES: 9am-11.30am on 5 Saturdays from 14 April  
(**NB** no class 21 April)

FEE: \$199 *no discount*

COURSE LOCATION: The venue for this course can be found on your tax invoice/receipt (right-hand top corner). Please allow enough time to locate the venue on the first evening.

---

*"The views expressed in this course/activity are those of the presenter and do not necessarily represent the views of The Australian National University"*

The Australian National University

CRICOS Provider No. 00120C

T: 61252892

F: 61255938

E: [enrolments.cce@anu.edu.au](mailto:enrolments.cce@anu.edu.au)

I: [www.anu.edu.au/cce](http://www.anu.edu.au/cce)