

MATH104: Mathematical Reasoning and Problem Solving.

- MATH104a Mathematical Reasoning
Professor Mary Rees
Weeks 1-6 (until 6 March)
- MATH104b Problem Solving
Dr R. Nair
Weeks 7-12 (from 9 March)

Lectures – Monday 2pm, Tuesday 3pm, Friday 11am
– Room 027 (this room!)

Tutorials – starting Monday 2 February
– Groups 1,2 Monday 1pm
– Groups 3, 4,5 Monday 3pm
– Rooms 027 (Groups 1,3); 103 (Groups 2,4); 104 (Group 5).
– Sign up by Thursday 29 January (foyer noticeboard outside this room)

My office hours (Room 515)
Tuesday 2-3 p.m. and Friday 10-11 a.m. (but Friday 9-10 a.m. in Weeks 2,5 and 7, on 6 February, 27 February and 13 March)
or by appointment,
maryrees@liv.ac.uk
(or just turn up at my room.....)

Note that in MATH104b it is impossible to get credit without attending the Monday sessions 1pm-3pm. So you must arrange to attend these sessions on 9, 16, 23, 30 March, 27April and 4 May.

- *Set Work* Handed out on Friday and collected the following Friday *but in Week 1 handed out on Monday and collected next Friday 30 January*
- *Assessment*
 - 40% from MATH104a exam in May
 - 10 % from weekly MATH104a problem sheets.
 - 50 % from MATH104b (Continuous Assessment)
- *Web page*
 - MATH104a on VITAL
 - MATH104b on VITAL later
- *Recommended book*
 - *An Introduction to Mathematical Reasoning*
 - Peter J. Eccles
 - £24.99 from Blackwells, probably less from amazon.co.uk
 - Library: QA9.54.E11 (5 copies, 2 short loan)

Module Notes

- On VITAL at present *Not* a copy of the lecture notes
- One section for each chapter of the module
 - Summary of the key points
 - Additional material
- Examinable material (except for the Greek alphabet) is all covered in lectures.
- Any slides will be put on VITAL after the lectures