

MA385 Part 3: Linear Algebra 1

3.x Some Information

Dr Niall Madden

October 2025

These slides are not really part of Section 3; they just contain some information on

- 1 Schedules
- 2 Class Test
- 3 For information and entertainment

1. Schedules

▶ Next week (Week 8):

- No lecture Monday (27 Oct), because of the public holiday (!!)
- No tutorial Monday, for the same reason
- No tutorial Thursday, because of there being none on Monday,
- On Thursday (30 Oct at 15:00): class test

▶ Rest of the Semester

- Labs (Monday and Thursday) Weeks 9 and 11.
- Tutorials Week 10 and 12

2. Class Test

- ▶ The class test will take place in MY 243, Aras Moyola
<https://maps.app.goo.gl/ToBm1ofdjoQQP2DfA>
- ▶ Let Niall know if you are entitled to special accommodations (e.g., low distraction venue, extra time, etc).
- ▶ Test will take 40 minutes.
- ▶ Closed book: just bring pens/pencils. Answer books will be provided.
- ▶ Main Venue: **MP243**. (LENS Venue: probably AC201)
- ▶ Topics: anything from Section 1 (Nonlinear Equations) and Section 2 (IVPs), but nothing covered this week.
- ▶ Especially important: Taylor Series, IVT, Newton's Method, FPI, Euler's Method, and RK2 (but not RK3 or RK4).
- ▶ Questions??

3. For information and entertainment

And if that is not enough numerical analysis for you, consider watching this lecture, which took place yesterday:

<https://www.youtube.com/watch?v=C7SWIKL7hR8>

The speaker is David Ham, Professor of Computational Mathematics at Imperial College. If you like that, talk to me about an internship, FYP, or some further study.