

MA313/MA335 Communication skills

How this works

- If you take both **MA313** and **MA335**, then your task is to write a short (2–3 pages) essay and to give a 10 minute presentation.
- If you only take one of these modules, just write an essay.
- Essay deadline: end of week 11 (TBC).
- Presentations: week 12 (TBC).
- We'll provide further details later during the semester.

Topics

- We provide a list of possible topics.
- You may express preferences but we cannot guarantee that we'll be able to accommodate these.
- Please send an email to one of us which states
 - ▶ your first choice of a topic,
 - ▶ (optional:) your second choice, and
 - ▶ (optional:) a topic that you don't want under any circumstancesby **Wednesday, 9 October.**

Possible topics: mathematicians

- Niels Henrik Abel
- Emily Anderson
- George Boole
- Paul Erdős
- Évariste Galois
- William Rowan Hamilton
- Emmy Noether
- Srinivasa Ramanujan
- George Stokes
- Sheila Tinney

Other possible topics

- Platonic solids
- Fermat's last theorem
- Formalism vs intuitionism: the Brouwer-Hilbert controversy
- Theories and problem-solving: two cultures of mathematics