

Weekly work schedule

Peter Rowlett

1 Instructions

For the linear algebra section of the module, each topic will work like this:

1. **Pre-class:** Notes and exercise sheet are released ahead of class. Have a look at the notes and attempt some of the exercises.
2. **In class:** You will be shown some examples from the topic and given the opportunity to work on the exercise sheet and ask questions.
3. **After class:** Finish the exercise sheet and submit it.
 - Submit your work on Blackboard (under ‘Assessment’ you will find ‘Weekly work submission’).
 - Please use the scanners on campus (e.g. there is one on Norfolk level 6) to scan your work to PDF, or a sensible alternative.
 - Please label your submission sensibly, e.g. “Week 1 Matrices”.
4. **Self-marking:** Answers will be made available. Mark your exercise sheet and submit this marked work.
 - Submit your marked answers to ‘Weekly work submission’.
 - Again, please use a sensible label, e.g. “Week 1 Matrices - marked”.
5. **Reflections:** After marking, write a brief reflection about this work. This should offer a brief summary of your thoughts on how you performed, what you have learned, and what the next steps are for your learning.
 - Record your reflections on the LaTeX template (provided by Angharad).

2 Schedule

Week	Topic	Class date	Deadline for submission of completed exercise sheet	Answers available
1	Matrices	27 Sep 2024	4 Oct 2024	11 Oct 2024
2	Transformations	4 Oct 2024	11 Oct 2024	18 Oct 2024
3	Determinants and inverses	11 Oct 2024	18 Oct 2024	25 Oct 2024
4	Linear systems	18 Oct 2024	25 Oct 2024	1 Nov 2024
5	Vectors	25 Oct 2024	1 Nov 2024	8 Nov 2024
6	Eigenvalues and eigenvectors	1 Nov 2024	8 Nov 2024	15 Nov 2024