

UPDATED GENERAL INFORMATION — FEBRUARY 21, 2014

Assignments for Chapters 11 – 13

Working the exercises listed below is **strongly recommended**.

The following exercises are taken from Sutherland:

- Chapter 11: 11.1, 11.3, 11.6, 11.8
- Chapter 12: 12.1(*i*) – (*iii*), 12.3, 12.7, 12.13, 12.15, 12.17
- Chapter 13: 13.1–4, 13.10. 13.14, 13.20

The following references are to the file `exercises05w14.pdf` in the course directory.

- Additional exercise for Chapter 11: 1 – 3
- Additional exercises for Chapter 12: 1, 2(*i*), 4, 5

The following references are to the file `exercises06w14.pdf` in the course directory.

Some material from Chapter 14 may be discussed at the end of the course, but **nothing from this chapter will appear on the final examination**.

Some motivation for Chapter 14 is given in the online documents `math145Anotes13a.pdf` and `math145Anotes13aa.pdf`, which may be covered in the lectures if time permits; the files `cubicroots.pdf` and `cubicroots2.pdf` contain further examples for the material in the first two files.

Reading assignments from solutions to exercises

Two additional strong recommendations are to read through the solutions to Exercises 12.9, 12.11, 12.16, 13.9, and 13.13 from Sutherland.