
[The 8th Edn (2010) is almost identical, and I shall indicate below the small number of differences I have found that are relevant to the course.]

Instructor: Prof. Peter Hall

Teaching Assistants: Mr Andrew Farris (20 hours) and Ms Qi Gao (10 hours)

Lecture times: 1.10pm Mondays, Wednesdays and Fridays, in Surge III 1309.

Discussion times: 9.00am Thursdays in Storer 1344, 11.00am Thursdays in Haring 2016, and 12.10pm Thursdays in Olson 147.

Instructor Office hours: 2.00–4.00pm Friday

TA Office hours: 12–1 pm Tuesdays, 1–2 pm Thursdays, 1117 MSB

Timetable changes: The lecture scheduled for Friday 25th April will be given by the Teaching Assistant.

Grading policy: The seven hand-in homeworks each count for 4% of the final mark, except that only the highest six marks will be used (and therefore, homeworks will count for a total of $4 \times 6 = 24\%$ of the final mark); the two mid-term exams each count for 20% of the final mark; and the final exam counts for the remaining 36%.

A missing exam will be scored as zero unless it has been approved in advance by the instructor, or there is a medical reason properly supported by a medical certificate. The weight of an approved missing mid-term exam can be shifted to the final exam, and a missing final exam must be made up in a supplementary exam, which may take the form of an oral exam.

Each exam (i.e. the two mid-terms, and the final exam) will be closed-book, but students will be permitted to bring to the exam room a single quarto sheet of paper, written on both sides.

Proposed Lecture and Homework Schedule (Spring Quarter, 2014): The schedule below, including the homework questions, may be revised, depending on progress through the course. You should check the website routinely for changes. Note that Monday 26th May is a holiday, Memorial Day.

Due dates for hand-in homeworks are Mondays 14th April, 21st April, 5th May, 12th May, 19th May, Wednesday 28th May, and Monday 2nd June. Only a small number of the questions set for each hand-in homework will be marked.

The first and second mid-term exams will be held on Friday 18th April and Friday 16th May, respectively.

The lecture and homework schedules below are tentative only, and may be revised one or more times during the quarter. Please check back for revisions!

In connection with the homeworks, abbreviations are as follows: “Chap. 1: P8c” denotes part c of question 8 from the list of Problems at the end of Chapter 1,
“Chap. 1: T8” denotes question 8 from the list of Theoretical Exercises at the end of Chapter 1.

Lectures 1–3 (week starting 31st March): Ross §§1.1–1.5, 2.1 and 2.2; Chap. 1: P8c, P10, P11, P12, P19, P21, T8, T9, T11.

Lectures 4–6 (week starting 7th April): Ross §§2.2–2.5, 3.1–3.3; homework for this period: Chap. 2: P1, P23, T1, T2, T3, T7 (differs in 8th Edn), T11.

Lectures 7 and 8 (week starting 14th April): Ross §§3.3–3.5; homework for this period: Chap. 3: P1, P2, P6, P9, P12, P14, P16, P17, P22, P23, P24, P25.

First hand-in homework, to be submitted on Monday 14th April for grading: Chap. 1: P8c, P10, P11, P12, P19, P21, T8, T9, T11.

Lecture 9: FIRST MID-TERM EXAM (Friday 18th April)

Lectures 10–12 (week starting 21st April): Ross §§4.1, 4.2 and 4.6; homework for this period: Chap. 4: P1, P2, P3, P5, P6, P7, P8, P11, P17.

Second hand-in homework, to be submitted on Monday 21st April for grading: Chap. 2: P1, P23, P39, T1, T2, T3, T7, T11.


Lectures 16–18 (week starting 5th May): Ross §§5.1–5.3; homework for this period: Chap. 5: P1, P6, P7, P8, P11, T1, T2, T3, T5, T13, T14.

Third hand-in homework, to be submitted on Monday 5th May for grading: Chap. 3: P1, P9, P16, P22, P25; Chap. 4: P1, P3, P5, P6.

Lectures 19 and 20 (week starting 12th May): Ross §§4.3 and 4.6 (revisited), 4.7, 5.1–5.4; homework for this period: Chap. 4: P52, P57 P75, P79, T27, T29.

Fourth hand-in homework, to be submitted on Monday 12th May for grading: Chap. 4: P17, P38, P52, P57, P75, P79, T7, T10, T19, T27, T29.

Lecture 21: SECOND MID-TERM EXAM (Friday 16th May)


Fifth hand-in homework, to be submitted on Monday 19th May for grading: Chap. 5: P15b, P19, P32, P33, T15, T16.

Lectures 25–29 (weeks starting 26th May and 2nd June; 26th May is Memorial Day): Ross Chapter 6; homework for this period: Chap. 6: P1, P7, P10, P13, P19, P20, P22, P23, P36, P38, P40, P41, T20, T24.


Seventh hand-in homework, to be submitted on Monday 2nd June for
grading: Chap. 6: P1, P7, P10, P13, P19, P20, P22, P23, T20.

**FINAL EXAM DATE AND TIME:** Thursday 12th June, 3.30–5.30pm.