

Syllabus
KJEM/FARM-250
Analytical Chemistry, Spring 2014

Textbook:
Daniel C. Harris:
Quantitative Chemical Analysis
(8th Edition)



- Chapt. 1: Section 5, 6
- Chapt. 2: Background knowledge
- Chapt. 3: All
- Chapt. 4: Section 1, 2, 3, 6, 7, 8
- Chapt. 5: All
- Chapt. 6: Background knowledge
- Chapt. 10: Section 1, 2, 4, 5 (except Gran plot)
- Chapt. 11: Section 1, 2
- Chapt. 14: Introduction, Section 1, 2, 3, 4, 5 (except calibrating)
- Chapt. 15: Introduction, Section 1, 2 (only starch-iodine complex), Section 7.
- Chapt. 17: All
- Chapt. 18: Section 1
- Chapt. 20: Introduction, Section 1, 2, 5, 6
- Chapt. 21: All
- Chapt. 22: Section 2, 3, 4
- Chapt. 23: Section 1, 2, 3
- Chapt. 24: Section 1, 2
- Chapt. 26: Section 5, 6
- Chapt. 27: Introduction, Section 1.

- The blue frames introducing each chapter is not a part of the syllabus.
- In addition to the selections from the text book, the laboratory exercises and the laboratory manual is part of the syllabus.