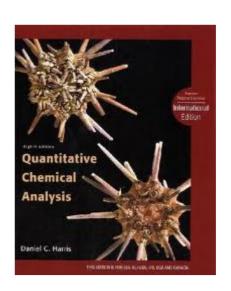
Syllabus

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.