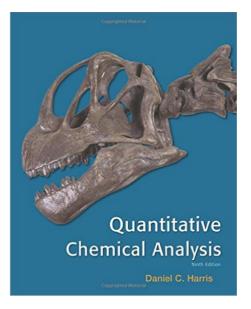
## Syllabus KJEM/FARM-250 Analytical Chemistry, Spring 2017

Textbook: Daniel C. Harris: Quantitative Chemical Analysis (9<sup>th</sup> Edition)



- Chapt. 1: Background knowledge
- Chapt. 2: Background knowledge
- Chapt. 3: All
- Chapt. 4: Section 1, 3, 4, 6, 7, 8
- Chapt. 5: All
- Chapt. 6: Background knowledge
- Chapt. 7: Section 1, 2, 3, 4
- Chapt. 11: Section 1, 2, 3, 4, 5 (except Gran plot)
- Chapt. 15: Introduction, Section 1, 2, 3, 4, 5 (except calibrating)
- Chapt. 16: Introduction, Section 1, 2 (only starch-iodine complex), Section 7
- Chapt. 18: All
- Chapt. 19: Section 1, 5
- Chapt. 21: Introduction, Section 1, 2, 4, 5, 7
- Chapt. 22: All
- Chapt. 23: Section 2, 3, 4
- Chapt. 24: Section 1, 2, 3
- Chapt. 25: Section 1, 2
- Chapt. 28: 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.