

CHEM 115

Solution Concentrations and Titration Stoichiometry

Lecture 12
Prof. Sevian



Note:
For today's lecture, we will finish the lecture notes from last Thursday (Lecture 11). Please bring with you to class your Lecture 11 printout - I have not included those pages again in the printout for Lecture 12 that I am posting online.

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Agenda

- Oxidation-reduction (redox) reactions
 - *(How to recognize these reactions)*
 - *(Determining oxidation numbers of elements within a compound)*
 - Comparative reactivity (activity)
- Solution concentration
- Titration stoichiometry examples



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