Additional reading material for the chemistry update:

1. Course book: Ch. 1 pp. 3-11,15-17

 Ch. 2 pp. 29-36, 42-49

 Ch. 3 pp. 81-93, 114-115

1. The following links:

<https://chem.libretexts.org/Core/Analytical_Chemistry/Electrochemistry/Redox_Chemistry/Oxidation-Reduction_Reactions>

<http://www.chemguide.co.uk/inorganic/redox/definitions.html>

[https://chem.libretexts.org/Core/Physical\_and\_Theoretical\_Chemistry/Acids\_and\_Bases/Acid%2F%2FBase\_Reactions](https://chem.libretexts.org/Core/Physical_and_Theoretical_Chemistry/Acids_and_Bases/Acid//Base_Reactions)

<https://chem.libretexts.org/Core/Physical_and_Theoretical_Chemistry/Kinetics/Reaction_Rates/Reaction_Rate>

<https://chem.libretexts.org/Core/Physical_and_Theoretical_Chemistry/Kinetics/Reaction_Rates/First-Order_Reactions>

<https://chem.libretexts.org/Core/Physical_and_Theoretical_Chemistry/Kinetics/Reaction_Rates/Zero-Order_Reactions>