

Introduction for Module 4 – Balancing Chemical Reactions

Textbook: [Open Stax Chemistry 2e](#)

Suggested Reading: Chapter [3.1](#), [4.1](#), [4.3](#) (Especially [3.1](#))

Learning Objectives:

- Describe how chemical reactions are like recipes for chemical change
- Explain rules for how quantities of related chemical species can be determined from a balanced chemical reaction
- Convert between number of chemical species (moles) to mass (grams)



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