

16.13 Collision Theory of Kinetics (Video)

This project was preformed to supply **Libretext authors** with videos on General Chemistry topics which can be used to enhance their projects. Also, these videos are meant to act as a learning resource for **all General Chemistry students**.

Video Topics

For a bimolecular reaction Rate is related to:

- 1) Probability collisions occur with E is greater than E_a
- 2) #collisions/unit time
- 3) Probability collisions occur with proper order

This video discusses how these concepts are combined to produce a rate law expression.

Link to Video

Collision Theory of Kinetics: https://youtu.be/k4_5hB9nvH4



Attribution

- Prof. Steven Farmer ([Sonoma State University](#))

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