

## 18.7 Conjugate Acid-Base Pairs (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

**This video defines conjugate acid-base pairs and how to determine them.**

During a reaction using a Bronsted acid and base, a new acid and base are formed.

Conjugate acid-base pair: Two species who differ from each other by one hydrogen ion.

Every reaction between a Bronsted acid and a Bronsted base involves two conjugate acid-base pairs.

There is an acid and a base on each side of the reaction arrow.

### Link to Video

Conjugate Acid-Base Pairs: <https://youtu.be/pPrp3xEQef4>



### Attribution

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

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