

## CHAPTER OVERVIEW

### 3: Conjugated Compounds and Ultraviolet Spectroscopy

- 3.1: Chapter Objectives and Preview of Ultraviolet Spectroscopy
- 3.2: Conjugated Dienes
- 3.3: Electronic Transitions
- 3.4: Ultraviolet Absorption
- 3.5: UV-Visible Spectrometer
- 3.6: Interpreting Ultraviolet Spectra
- 3.7: Conjugation and the Absorption of Light in the Real World
- 3.S: Summary

---

3: Conjugated Compounds and Ultraviolet Spectroscopy is shared under a [not declared](#) license and was authored, remixed, and/or curated by Lauren Reutenauer.