

## CHAPTER OVERVIEW

### 5: Oscillations and Waves

#### Topic hierarchy

- [5.1: Lecture 1 - Oscillations](#)
- [5.2: Lecture 2 - Simple Harmonic Motion](#)
- [5.3: Lecture 3 - Waves](#)
- [5.4: Lecture 4 - Sound](#)
- [5.5: Lecture 5 - Doppler Effect](#)

This lesson is based on Chapter 16 (16.1-16.4 & 16.8-16.10) and Chapter 17 (17.1-17.4) of the OpenStax College Physics textbook. Each section of the chapter will include my lecture slides as well as an embedded link to my YouTube video for that lecture.

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