#### INTRODUCTION TO SPEECH AND HEARING SCIENCE

## **Week 6 - The Acoustics of Speech Production: Consonants**

## **Objectives**

- To explain how consonants are produced
- To describe the acoustics of different consonant features (i.e., place, voicing, and manner)

# Readings

#### Recommended:

Ladefoged, P. (1993). *A Course In Phonetics*. Chapter 3. Fry, D. B. (1979). *The Physics of Speech*. Chapter 10.

## Background:

Ladefoged, P. (1996). Elements Of Acoustic Phonetics. Chapter 8.