**CHAPTER 8 STUDY OUTLINE**

**PHOTOSYNTHESIS**

8.2 Photosynthesis: An Overview (pg. 230 – 234)

1. Chlorophyll and Chloroplasts
	1. Light
	2. Pigments
	3. Chloroplasts
	4. Energy Collection
2. An Overview of Photosynthesis
	1. Light-Dependent Reactions
	2. Light-Independent Reactions

**CHAPTER 9 STUDY OUTLINE**

**CELLULAR RESPIRATION**

9.1 Cellular Respiration: An Overview (Pages 250 – 252)

1. Chemical Energy and Food
2. Overview of Cellular Respiration
	1. Stages of Cellular Respiration
	2. Oxygen and Energy

9.3 Fermentation (Pages 262 – 263)

1. Fermentation
	1. Alcoholic Fermentation
	2. Lactic Acid Fermentation