

CHAPTER 5 *Approximately 75% of this assignment is due in class on Monday, October 21, 2019
The completed assignment, in its entirety, is due Tuesday, October 22, 2019*

Read Hillis Chapter 5 and answer in complete sentences: ALL questions in concepts 5.1 and 5.2, the first and third questions in concept 5.3, the first question in concept 5.4, the first and third questions in concept 5.5, and the first and third questions in concept 5.6.

Hint:

- In concept 5.1, membrane fluidity refers to how easily components of the plasma membrane (such as membrane proteins) can move from one area of the membrane to another.
- The third question in concept 5.6 refers to figure 5.17.

LAB REPORT *The complete draft of your group's paper is due Thursday, October 24, 2019*

ESSAY 3 *Due Thursday, October 31, 2019*

AP EXAM FEE *Due Friday, November 1, 2019*

Payment for all 2019 AP Exams must be submitted to Treasurer's Office, Room 150.

LAB REPORT *A revised final draft of your group's paper is due Wednesday, November 6, 2019*

Chapter 6 Warning:

The chemical reactions discussed in chapter 6 are extremely detailed and overwhelming to read about. Try to look at the big picture in each reaction: What is the purpose of the diagram? What concept is Hillis trying to illustrate? Focusing on the caption for the figures may help to simplify what is being illustrated. It is strongly recommended that you attempt the chapter questions a few days before they are due; this will give you a chance to identify the most difficult concepts and get help in understanding them.

CHAPTER 6.1–6.4 *At least 50% of this assignment is due in class on Tuesday, November 12, 2019
The completed assignment, in its entirety, is due Wednesday, November 13, 2019*

Read Hillis Chapter 6.1–6.4 and answer the first concept questions in 6.1, the third concept questions in 6.2, and ALL the concept questions in 6.3 and 6.4 using complete sentences.

CHAPTER 6.5–6.6 *At least 50% of this assignment is due in class on Monday, November 18, 2019
The completed assignment, in its entirety, is due Tuesday, November 19, 2019*

Read Hillis Chapter 6.5 and 6.6 and answer the first and second concept questions in 6.5 and both concept questions in 6.6 using complete sentences.

ESSAY 4 *Due Tuesday, November 26, 2019*

CHAPTER 7 *Approximately 75% of this assignment is due in class on Monday, December 2, 2019
The completed assignment, in its entirety, is due Tuesday, December 3, 2019*

Read Hillis Chapter 7 and answer ALL concept questions (7.1–7.5) in complete sentences.