

LECTURE TOPICS:**Text Readings**
(Heldt ed. 4th)**Lecture**
Period #**Dates**
(approximate)Introductory lecture

- Importance of plant biochemistry & biochemical ecology

1

Sept 7

Part A. Primary Metabolism (Carbon and Nitrogen)

- Tree Walk on campus. Enzymes review
- Calvin cycle & overview of metabolism
- Carbohydrates: starch, sucrose, fructans, & other sugars

pp. 241-268

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Sept 11

3

Sept 14

4-5