Yazmin Torres

**Objectives for Freshman Biology Exam: Photosynthesis**

1. Identifying the differences between heterotrophs and autotrophs.
2. Provide the equation and requirements for photosynthesis to work.
3. Explain the color of light that is useful to a plant during photosynthesis.
4. Recall what allows for light dependent reactions to occur.
5. Provide factors that can affect photosynthesis.
6. Define the internal structure of a plant cell.
7. Draw the internal structure of a plant cell.
8. Be able to describe the Calvin Cycle and its importance in photosynthesis.
9. Design an experiment for a plant surviving in different environments.