

HONORS SUPPLEMENTAL SYLLABUS: BIOLOGY 107
Robert Koningsor, Instructor

In addition to the material outlined in the regular course syllabus, the student will also complete the following:

1. Write 3 papers on a course topic relating to biology and the vital role it has.
2. Give 3 professional 10 minute PowerPoint presentations dealing with all aspects of the papers.
3. Meet with the professor at least 4 times throughout the semester to discuss the direction and progress of the Honors assignments (papers and presentations).
4. Maintain at least an 85% average on all work.

Paper Format & Content : Each paper...

- shall be a minimum of 4 double-spaced pages (1-inch margins), not including the figures.
- shall summarize the overall processes, as well as, show in detail the individual processes.
- shall tie these to the class notes and textbook
- shall contain several sketches to explain both the overall and the detailed processes.

Paper and PowerPoint Topics

1. photosynthesis – all aspects **due October 8th**
2. respiration – all aspects **due October 8th**
3. Mendelian genetics – **due December 10th**

Note: You may be asked to present photosynthesis and/or respiration again during the Final review week.

This contract will incorporate the following attributes:

- There will be more opportunities for writing, and at a higher standard.
- There will be more opportunities for student presentations to the class.
- There will be stronger enhancement of skills in critical thinking, analysis and interpretation.
- There will be higher standards of performance than expected of regular students.
- There will be greater depth and/or breadth of subject matter.

Breakdown of Points (includes both regular and honors coursework):

Lecture Quizzes	100 pts
Midterm Exam	100 pts
Final Exam	100 pts
Laboratory Work	100 pts
Papers (HONORS)	50 pts
Presentations (HONORS)	50 pts
Meetings (HONORS)	40 pts
TOTAL possible	540 pts

Honors coursework: 140/540 = 25.9% extra coursework