

BIOL 4903 / 002 – DIRECTED RESEARCH – FALL 2008

Instructor: *Dr. Peter C. Sakaris*, Assistant Professor of Biology

Contact Information:

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Office Hours:

Tuesday, 7:30 AM – 10:00 AM

Thursday, 7:30 AM – 10:00 AM, *or by appointment*

Course Outcomes:

- (1) To conduct a scientifically sound research experiment.
- (2) To properly report this research in a paper formatted for a scientific journal.
- (3) To present this research in oral format to an audience of student peers.

Lecture – Student will meet with the professor a minimum of twice per week for advising and to review progress in research.

Grades – Grades will be divided up as follows:

Progress (Mid-Term) Report	10%
Final paper	50%
Final Presentation	40%
Total	100%

Grading policy - The following are the standards (%) for assigning grades:

Letter Grade	Percent Score
A	90 – 100.0%
B	80 – 89.9%
C	70 – 79.9%
D	60 – 69.9%
F	Below 60.0%

SYLLABUS

Week	Week of:	Topics
1	8/18	Conduct Experimental Trials
2	8/25	Conduct Experimental Trials
3	9/1	Conduct Experimental Trials
4	9/8	Conduct Experimental Trials
5	9/15	Conduct Experimental Trials
6	9/22	Conduct Experimental Trials
7	9/29	Conduct Experimental Trials
8	10/6	Conduct Experimental Trials <u>Submit Progress Report on October 10, 2008</u>
9	10/13	Conduct Experimental Trials
10	10/20	Conduct Experimental Trials
11	10/27	Conduct Experimental Trials
12	11/3	Conduct Experimental Trials
13	11/10	Conduct Experimental Trials
14	11/17	<u>Prepare final report and final presentation</u>
15	11/24	THANKSGIVING BREAK
16	12/1	<u>Submit final report and give final presentation</u>