**Cell 799-01 Research Component (for students doing research with faculty)**

Course Directors: Dr. Carol Burdsal  Dr. Garic Grisbaum  
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Office hours: by appointment

**Course Objectives:**

For students to participate in a research project and learn cell and molecular based techniques, which they will use to answer questions in an investigative laboratory setting.

**Grading:**

50% - Research Hours Spent in Lab: For Masters students doing research, rather than Service Learning at a clinical site, 50% of your grade will be determined by your level of participation in your research project. You will be expected to spend a minimum of 50 hours in the lab over the semester. Each student will arrange their lab schedule with the faculty member in whose lab they are working.

20% Email Journal: A bi-weekly journal should be sent to Dr. Burdsal (cburdsal@tulane.edu) by no later than Friday at 5pm. Please include in your journal entry what you are working that week in the lab, how you are progressing in your course work, result recent exam scores, etc., any problems you are having either in class or in your lab project, anything else you think it is important for Dr. Burdsal (and/or Dr. Grisbaum) to be aware of.

30% - Reflection Paper: A final project will be due in the form of a paper (10 pages, double-spaced) in which you report on the background, techniques, and progress made in your research project.