# **Physics 797: Dissertation**

Instructor: Dr. Cecille Labuda Class time/location: T 10:00 – 10:30 am and additional times scheduled by instructor after discussion with student Office: 1031 NCPA Office Hours: By appointment Email: cpembert@olemiss.edu Phone: +16629153945

## Description

Physics 797 is a directed research course at the doctoral degree level. Physics 797 is typically taken by students to do research towards a doctoral degree and therefore students should sign up for the 797 section with their research advisor as instructor. The research will primarily be self-directed by the student with the approval and input of the instructor.

#### Text

Readings or literature reviews may be assigned to the student.

### **Requirements and Expectations**

The following is a list of requirements and expectations for students enrolled in dissertation hours.

- Consent of instructor is required for enrollment. Any student who enrolls for the course without the consent of instructor will be dropped.
- Students are expected to be in the lab for a number of hours per week that corresponds <u>at minimum</u> to twice the number of credit hours for which they are enrolled. As an example, if a student is enrolled for 6 hours of thesis research, the student should be in the lab for a minimum of 12 hours per week. Typically, the number of hours per week will increase once the research project is up and running. If a student is enrolled for the full load of 9 hours of dissertation, the student is expected to be in the lab for a minimum of 30 hours per week.
- Students are required to attend and participate in the weekly group meeting of the Ultrasonics group held at NCPA at a time that will be specified at the beginning of the semester. At these meetings, students are expected to give oral reports of their research progress with visual aids where helpful.

#### Grading

This course is a Z, F course.

- Z: Indicates satisfactory work. Assigned if research progress is made and <u>all</u> requirements and expectations are satisfied.
- F: Indicates unsatisfactory work. Assigned if any requirements and expectations not satisfied or no progress made in research.