

SYLLABUS for PHYS 4398
Research in Experimental Physics
Department of Physics and Astronomy
LOUISIANA STATE UNIVERSITY

Department
Approval

Course Description:	PHYS 4398 Undergraduate Research provides an opportunity for individual study for undergraduate students under the direction of a faculty member. The Department's expectation is that through a combination of reading, laboratory work and/or theoretical calculations that a student gain knowledge of an advanced area of physics. The course will provide an independent study experience that will enhance student learning and student preparation for advanced training (e.g., graduate school) or employment.		
Academic Credit:	As a general guide, each credit hour is earned for three clock hours of independent study per week during a regular semester (summer A session, 1 credit hr = 6 clock hrs/wk). Credit in PHYS 4398 can be earned even if the student receives monetary compensation for the same research activity, as per department policy. This course is variable credit (1-3 hours) and can be taken for up to a total of 6 hours of credit.		
Registration:	Prior to registering for the course, the student should obtain approval from the faculty member who will supervise them. A student enrolls in PHYS 4398 by filling out the information below in consultation with the faculty member. The form must be signed and dated by the faculty member and a copy provided to the Associate Chair for approval before the student can register.		
Description of Project: <i>Briefly describe the independent study activity the student will perform. Expectations regarding time commitment, specific tasks or projects, frequency of meetings, lab notebooks, written reports, etc. should be clearly set forth.</i>			
Grading Rubric: <i>Faculty expectations regarding grades (A,B,C...or Pass/Fail) and student performance should be clearly outlined</i>	A:		
	B:		
	C:		
	D:		
	F:		
Name of Student			
LSU ID #		LSU Email	
Signature of Student/Date			
Name of Faculty Member			
Signature of Faculty/Date			

Action Taken _____

Semester and Year: _____

Date Processed _____

Initials _____