Physics 37100 Advanced Physics Laboratory I (Fall 2017)

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Class Schedule: Monday, 4-5 PM, lecture MR-410
Laboratory session in Room: MR-422, approx. 3 hour per week

Day	Assignment	Due
8/28	Lab #1 Get Arduino/Get Matlab/Blinking Birthday	9/10
9/11	Lab #2	9/17
9/18	Lab #3	9/24
9/25	Lab #4 Discuss your projects with me and finalize project	10/1
10/2	Lab #5 Create a 2 milestone plan to finish project by 12/11	10/15
10/16	Lab #6 TBA	10/23
10/23	5 min in class oral presentation (project pitch)	
10/30	5 min in class oral presentation (project pitch)	
11/6	Milestone 1	11/19
11/13		
11/20	Milestone 2	12/3
11/27		
12/4	Final project report 5 min in class oral presentation and demonstration	12/11
12/11	5 min in class oral presentation and demonstration	
12/23	**Absolute Last Day to Turn in Anything**	

General Information

Attendance: Class sessions will focus on discussion of concepts, relevant theory for the experiments. Regular attendance, on-time arrival, and participation in entire class are required. The real work will get done at the lab. Approximately 3-hour per week will be needed to complete the assignments.

Grades: Grade will be based on the assignments and reports. To obtain full credits students must submit the assignment on or before the due date indicated above. Overdue reports will be degraded at rate 10% per week.

Electronically submission should be sent to MarkDShattuck@gmail.com. The e-mail subject line "P371 last name and assignment number" **must** be indicated. Include all source files *.ino, *.m, etc., analysis, description, and output in a single PDF, and any pictures or movies as needed.

Academic Integrity and Plagiarism: The CCNY Policy on Academic Integrity will be strictly adhered to. The document entitled, "CUNY Policy on Academic Integrity" is available from the link at the bottom of the CCNY Home Page. Make sure you have read the details regarding plagiarism and cheating, and be clear about the rules that the college follows. Cases where academic integrity is compromised will be prosecuted to the fullest extent according to these rules.