

Flexible homework assignment
Professor Thomas Gramila
Physics 132 Spring 2009

Description: In addition to the regular weekly homework assignments, there is a 10 point flex-homework assignment included as part of your grade. This homework assignment consists of participating in a one hour session, which may include an interview/discussion about physics content, short tests, small group work, and short tutoring sessions. Topics will be relevant to the material covered in classes, and the session will last no longer than one hour. We find that students often enjoy participating in these kinds of sessions, and that they find them worthwhile.

Signing up: You will need to sign up for a specific time for your flex-homework session. There will be a sign-up sheet distributed to your 2hr lab/recitation section sometime during the quarter, depending on your section: we will cycle through different sections throughout the quarter, covering 2-3 lab sections each week. Please do not wait until the last moment to sign up, as the available times may be filled.

Where do the sessions take place? The sessions take place very close to Smith lab, in PRB 1017 (Physics Research Building). The PRB is the (relatively new) building located directly north of Smith lab, between 19th Ave and Woodruff Avenue. Room 1017 is in the southeast part of the building on the first floor. If you enter the building from the south doors, turn directly into the suite of offices on your right. A map is provided below.

Purpose of the flex homework assignment. The flex homework assignments are structured around the study of improvement of physics learning. There are two major benefits to the flex homework assignment. The first is a direct benefit to you. During the one hour session, you will interact with a physics TA or professor and gain a better understanding of physics material and a deeper insight into overcoming any possible difficulties in learning physics. The second benefit is for all students taking these physics courses in the future. By participating in these sessions you will help us to better understand how student understand and learn physics, and this will help us to design better courses.

Credit: This assignment counts as part of the regular homework grade: you will earn 10 points for participation in the full session. You will not be graded on correctness of responses, only on participation. Students who do not wish to participate in the flex-homework sessions may contact the TA for other options for fulfilling this credit.

Map for Flex-Homework Sessions

Sessions will take place in:

Room 1017

Physics Research Building (Building 070 on OSU map)

191 W Woodruff Ave

Columbus, OH 43210

