

TO: STUDENTS TAKING PHYSICS 121, 122, 141, 142, 161, 260, AND 270

FROM: THE SLAWSKY CLINIC STAFF

IF YOU AS A STUDENT:

- a) have not had physics before, and find it new and (apparently) complex, or
- b) find difficulty in keeping up with assignments in your physics course, or
- c) would simply like to "brush up" on your problem solving techniques,


YOU ARE INVITED TO DROP IN at the Slawsky Physics Clinic, where you can ask questions of professional physicists, and discuss with them how to approach physics problems.

The Physics Department with the help of retired senior physicists established this unique activity designed primarily to improve a student's skill in solving physics problems. The Clinic has been operating for 28 \geq years and has coached more than 500 students per year during its life. We have found that improvement in a student's understanding and skill is greatest if the Clinic is used regularly two hours a week during the first part of a course.

Success in Physics depends strongly on your ability to solve problems. In order to achieve good grades in the physics course the student must be able to find a reasonable solution to a reasonable problem in about 15 minutes, which is the average time allowed in an exam or a quiz.

This means that knowing the subject matter is necessary, but it is not enough. You must learn a systematic efficient strategy to use your knowledge with speed and accuracy. The Clinic helps you to develop a strategy and, with supportive supervision, trains you to improve your ability and confidence.

The Clinic rooms, 1208 & 1214, are open from 10am to 3pm, Mon. through Fri. Although you may come to see us at any time (whenever a staff member is free), rooms are reserved for your course and others as follows:

- ✓ Physics 121 & 122 M, W, F, from 10 to 3, and Tu, Thu from 11 to 3. 
- Physics 141 every day from 10 to 11 and from 12 to 1.
- Physics 142 every day from 2 to 3, and other times as needed.
- Physics 161 every day from 11 to 12 and from 1 to 2.
- Physics 260 every day from 10 to 11 and from 12 to 1.
- Physics 270 every day from 11 to 12 and from 1 to 2.

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