

DRP Guidelines

Choosing a Topic

A good DRP topic is something that is not covered in a typical undergraduate class. A topic should be chosen by the student with the guidance from the mentor. Students have an idea of what they are interested in, while mentors have an idea of what might be feasible to learn in a semester.

Expectations for Students

Students are expected to meet with their mentors once per week for about an hour. Between meetings they should spend 4-5 hours on DRP related work. At the end of the semester they are expected to give at least a 15 minutes talk.

Expectations for Mentors

Mentors are expected to meet with their students once per week for about an hour. Mentors should let the organizers know *as soon as possible* about any issues that arise. Such issues might include a student not working or deciding to leave the program. If a student misses two meetings in a row without forewarning, please email the DRP officers at drp@physics.utexas.edu.

Mentors are required to attend the talks at the end of the semester.

Talks

At the end of the semester, each student will give a 15 minute talk about something they learned during the semester. The talk should not cover everything the student has learned during the semester. The student should choose an idea and elaborate on it.

One of the goals of DRP is for students to practice communicating physics. Thus talks are just as important as the physics they learn. Students are encouraged to give practice talks to their mentors.

The talks will be held the evening Friday, May 1 2020. Dinner will be provided.

Books

Up to \$50 will be reimbursed for the purchase of a book for student. Mentors should purchase books and then send the receipts to drp@physics.utexas.edu. All reimbursements will be processed before the end of the semester.

Questions and Concerns

All questions and concerns should be addressed to drp@physics.utexas.edu