

1 So, what is DRP?

DRP stands for Directed Reading Program. This is a program designed for undergraduates who are interested in learning advanced mathematics in a personalized 1 on 1 setting and are looking to engage with material that might not be ordinarily offered in the curriculum. Selected students are paired with graduate students who specialize in one of the students indicated area of interest.

2 Expectations for DRP

Learning math is a serious commitment. It requires intense concentration and focus to learn. As such,

3 So, you want to be accepted to participate in the DRP

This document summarizes what you can do, as a student, to increase your chances to getting paired with a graduate student mentor. More often than not, more students apply to the program than there is enough resources to accommodate. Some of the factors taken into consideration for participating include the number of available mentors in your area of interest, student seniority, and past DRP participation. These are out of your control as a student. However, there are many things you could do as a student to improve your chances.

3.1 Don't give up!

Keep applying to the DRP. Continuously applying will naturally improve your chances of selection. If you didn't get in this semester, you are more likely to be selected for next semester. We will give higher priority to students who are older, since they have taken more math classes and will have fewer opportunities to participate.

3.2 Take more math classes

It is easier to pair students who have had more experience and exposure to different kinds of mathematics. Since, if you know more material, there are more projects and directions you can go into. It is a lot easier on our mentors if you have taken **at least one proof-based math course** **This will be important**

3.3 Tell us why you want to do DRP!