

FRESHMAN PERMISSION TO TAKE 030.225

Freshmen are required to obtain permission in order to take CHEM 030.225. CHEM 030.225 is a single semester 3 credit lab course that may be taken in either the fall or spring, and this single course fulfills the organic lab requirement for most medical schools. While some freshman excel in this course, and are therefore able to get a very desirable head start on their chemistry lab sequence, other students struggle and ultimately do not pass the course. In general, students do well if they received a 5 on the AP exam (or a 6 or on the IB exam) and took at least two years of chemistry in high school with extensive laboratory experience. Students should also be doing above average in the organic lecture course. Students who have not had extensive laboratory experience, but who are doing exceptionally well in organic lecture can usually do fine in organic laboratory, but will need to work harder to catch up on their missing lab skills.

If you are interested in taking this course, please fill out this form and submit by email to ldsouza1@jhu.edu. You may use the free acrobat reader to fill out the form and use the "submit by email" button. If you would like to discuss your particular situation in more detail, please feel free to contact Dr. D'Souza at ldsouza1@jhu.edu or visit her in New Chemistry Building 113. Please send her an email to schedule a time to meet with her. **You will most likely need a signed add/drop form to register for this course, and you can bring the add/drop form with you when you bring the permission form.** You may leave both things under my door and I will sign them and send you an email stating they are ready.

Name:

Best contact email:

Why do you have credit for 30.105,6?

- College Course IB exam
 AP Exam Other

What was your AP/IB score or grade in the previous course ?

Describe the experiment that you found most interesting in your General chemistry course and why? If the experiment you found most interesting was not as challenging as some of the other experiments, please also describe the most technically challenging experiment.

How did you "turn in" your experiment?

Approximately how many laboratory experiments did you complete in your course?

What was the average length of each experiment

Which of the following pieces of lab equipment have you used?

- Spectrophotometer
- Volumetric Pipet
- pH meter
- Buret
- Volumetric flask
- Buchner Funnel/Vacuum flask

What other laboratory classes are you taking now?

Who is your Organic I professor?

Falzone

Toscano

What are your exam scores to date?

Why do you want to take organic lab in the spring of your freshman year?