

**Information for Prospective Undergraduate Students**

The Bohn Group has a long history of introducing undergraduate students to academic research and we welcome the opportunity to have you join our lab. In the past, we have accepted primarily chemical engineering or chemistry majors to work with us, but we welcome students from other disciplines (physics, electrical engineering, etc.) who have taken adequate prerequisite classes. We anticipate being able to accommodate 1-2 undergraduates per semester, with preference given to those students who are interested in ultimately doing a senior thesis and those who are able to commit to more than 1 credit hour per semester. Credit hour to “actual time” equivalents are as follows:

1 credit hour = 4 hours/week

2 credit hours = 7-8 hours/week

3 credit hours = 10-12 hours/week

Based on student interests, undergrads are placed with a grad student or postdoctoral mentor, who will oversee their day-to-day work in the lab. Generally, students will not be accepted for undergrad research with us until they are in the fall of their sophomore year.

*If you are interested in applying to work in the Bohn Group, please take the following steps:*

1. Check with your undergraduate advisor or your major’s department office to make sure you are eligible to register for research credit.
2. Send a brief email stating your interest to [bohngrp@nd.edu](mailto:bohngrp@nd.edu). You will receive a list of research projects that we have available for undergraduates for the upcoming semester.
3. If you are still interested after reading the research descriptions, complete the application form (at the end of this document).
4. Send the completed application and a current CV to Dr. Bohn’s attention at: [bohngrp@nd.edu](mailto:bohngrp@nd.edu).
5. Once Dr. Bohn reviews your application material, he will contact you to schedule a brief interview to assess your research interests.
6. If accepted into the group, a mentor will be assigned to you and you will meet with them to begin working in the lab.
7. Register for research credit using the appropriate CRN

\*Please note: Before starting work in the lab, new personnel MUST attend safety training and provide documentation to the lab manager.



**Undergraduate Student Application**

Thank you for your interest in the Bohn Research Group. In addition to completing this form, please send a current CV or resume and 2 brief letters of reference to Dr. Bohn’s attention at: [bohngrp@nd.edu](mailto:bohngrp@nd.edu).

Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ netID: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Major: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Year in School: \_\_\_\_\_\_\_\_\_\_\_\_\_\_

Hometown: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Estimated GPA: \_\_\_\_\_\_\_\_\_\_\_\_\_

1. Describe your broad research interests and how they relate to work currently being done in the Bohn group.
2. What are your current post-graduate plans?
3. Have you been involved in undergraduate research in the past? If so, please describe your experiences.
4. Why are you interested in undergraduate research? How do you think it will affect your post-graduate plans?

Balancing a full course load and undergraduate research is a difficult task. One objective indicator of whether you will be capable of handling these responsibilities is your GPA. Please sign and date below giving consent for Dr. Paul Bohn to verify your GPA with the appropriate academic department.

Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_