Ready for a research adventure? It’s never too late…or too early! Follow these steps to get started.

1. Check out the CHM 49900 web page for all the specifics you might need.

2. Check out Purdue’s Department of Undergraduate Research for information research at Purdue, undergraduate symposia and poster sessions, and scholarships.
   - [http://www.purdue.edu/research/Ugrad/](http://www.purdue.edu/research/Ugrad/)

3. Prepare a resume
   - It’s okay if you don’t have much or any experience. Have a good objective statement that explains why you want to do research

4. Finding a research advisor—do your homework!
   - The CHM 49900 web site lists current chemistry faculty and describes their research. Go through and narrow your choices by reading research description and visiting professor’s home pages. Check [https://www.chem.purdue.edu/people/directory/faculty/](https://www.chem.purdue.edu/people/directory/faculty/).
   - You may want to explore other Departments.

5. Contact your top 2-3 choices by e-mail
   - Explain that you are looking for a research advisor and ask if they have space for an undergrad in their group, and that you are looking for research credit.
   - Ask to meet to further discuss their research and available projects.
   - Be patient in waiting for a reply.
   - Don’t send out a mass email to many professors.

6. The “Interview” (informal)
   - Take your resume (even if you have already sent it)
   - Have questions prepared.
   - Ask about research and group policies
   - Ask to attend a group meeting (gives you a better idea of how the group interacts. While there make sure to talk to grad students or other undergrads about the group dynamics.)

7. Making the decision
   - Choose a group that has interesting research and best suites your style. It is much easier to work when you get along with the group members! Keep in mind that a newer professor may publish more often, but also may require you to work longer hours.

8. Registering for CHM 49900
   - You will need a Form 23 signed by your advisor. Discuss with the professor the number of credits you want to take (1 credit =3 hrs/week) and have them sign the form, and take the form to your advisor or Hovde Hall Rm. 45 for processing.

9. Safety Training
   - You must complete a 2 hour session for your first semester of CHM 49900. Go to the Chemistry Safety page here: [https://www.chem.purdue.edu/chemsafety/SafetyClasses.php](https://www.chem.purdue.edu/chemsafety/SafetyClasses.php)

10. Getting Started in the Lab
    - Your first semester will usually entail becoming familiar with lab procedures and set-up. Don’t become discouraged! These are fundamentals that you will need to learn in order to do superior research.