Job Description

Working with Us
Challenging. Meaningful. Life-changing. Those aren’t words that are usually associated with a job. But working at Bristol Myers Squibb is anything but usual. Here, uniquely interesting work happens every day, in every department. From optimizing a production line to the latest breakthroughs in cell therapy, this is work that transforms the lives of patients, and the careers of those who do it. You’ll get the chance to grow and thrive through opportunities uncommon in scale and scope, alongside high-achieving teams rich in diversity. Take your career farther than you thought possible.

Bristol Myers Squibb recognizes the importance of balance and flexibility in our work environment. We offer a wide variety of competitive benefits, services and programs that provide our employees with the resources to pursue their goals, both at work and in their personal lives. Read more: careers.bms.com/working-with-us.

At Bristol Myers Squibb, we are inspired by our vision of transforming patients’ lives through science. Innovative science is our passion. Transformational medicines are our goal. Bristol Myers Squibb is committed to discovering, developing, and delivering transformational medicines in areas where we believe we have an essential need. We bring a human touch to every treatment we pioneer. Join us and make a difference …

Position Summary

Discovery Chemistry Internship in the Small Molecule Drug Discovery Department (SMDD)
Description: At Bristol Myers Squibb we are proud to bring innovative medicines to patients in need. The Discovery Chemistry Internship Program is seeking future scientific leaders who are looking to make an impact on advancing innovative science to ultimately affect human health. BMS interns will be challenged with advancing new chemical methodology in our organic chemistry labs that could have broad applications to facilitate innovative drug discovery.

Discovery Chemistry Interns will have one 10-week summer research experience as a key member of the drug discovery team. The program is organized to ensure interns gain valuable industry and functional expertise. The intern will work closely with an investigator working towards discovering new medicines for unmet medical needs. The experience will include developing expertise in chemical lab techniques and instrumentation for purification and characterization. Interns will contribute meaningfully to their teams through challenging assignments and will have the opportunity to collaborate with other functional groups within discovery chemistry departments. Please indicate your site preference when applying.

The responsibilities include:
- Learning the principles and procedures to work safely in a chemistry lab.
- Bench chemistry targeting the application of chemistry methodology and multi-step organic synthetic sequences to synthesize a desired target molecule.
- The isolation and purification of reaction products.
- The characterization of reaction products using instrumentation such as LC/MS, NMR, and other biophysical characterization methods.
- The proper procedure for keeping an electronic lab notebook.
- Learning how to search the chemical literature.

The candidates who are considered for full-time hire demonstrate a desire to learn and make an impact on the biopharma industry.

Qualifications & Experience
- Requirements: Eligible candidates will have:
  - Completed their sophomore or Junior year in college but are not graduating before the summer of 2024.
  - Will be a chemistry, chemical biology, or chemical engineering major.
  - Will have taken two semesters of organic chemistry and lab courses.
  - Preference for candidates with prior laboratory research experience with academics or industry.

Locations: Princeton, NJ and Cambridge, MA