

**DuPont Water Solutions**, a leader in separations and purification technology, is seeking applicants for an exciting internship opportunity in our group starting in June 2025. In this role, you will work in teams on customer-facing projects, developing the key application know-how to solve real world problems and guide the development of new products. Your work will help save water, save energy, and save the environment by delivering more effective, efficient products and processes that do more with less impact to our world. The application spaces we operate in span the essentials of life: food, water, energy, and medicine. Together, we can make a difference in our world.

We are seeking college sophomores and juniors who are motivated to make an impact. Exceptional freshmen will also be considered. Training and scientific background in relevant technologies to be successful in these internships, such as ion exchange resin and membrane technology, will be provided. The roles will be part of the R&D group in the Water Solutions business at the DuPont Experimental Station in Wilmington, DE. Under the guidance and mentorship of a senior scientist, you will:

- Conduct work in the lab developing and testing new products and new applications
- Work with ion exchange resin and membrane technologies to overcome real-world processing and purification challenges
- Work on teams of scientists and engineers to deliver project goals
- Analyze data and present impactful results to management and to our clients
- Develop new hard and soft skills in a fast-paced industrial research environment
- Gain exposure to technology and industry know-how in the breadth of fields we operate in

Because impactful research takes time, we are looking for candidates who seek a longer-term internship opportunity (minimum of one year) who can work full time during the summer and winter breaks and approximately 12-15 hours per week during the fall and spring semesters. This internship may be extended beyond a year by mutual agreement based on performance.

## **Required Skills and Experience:**

- Current sophomore or junior pursuing a Bachelor of Science degree in chemical engineering, chemistry, or a closely related field. Exceptional freshmen will also be considered.
- Minimum overall GPA of 3.0
- Ability to commute to DuPont's Experimental Station campus in Wilmington, DE
- Effective time management skills and ability to balance this internship with your university classes
- Good interpersonal skills and emotional intelligence needed to work effectively on project teams
- Proficiency in Microsoft Office (Word, Excel, PowerPoint)

## **Preferred Skills and Experience:**

- Overall GPA of 3.4 or higher
- At least one semester of undergraduate laboratory coursework

## **Application Process:**

• To apply for this internship, please email your resume to <a href="mailto:karen.frame@dupont.com">karen.frame@dupont.com</a>. Selected candidates will be sent an invitation to interview by email.