Job Title: Chemistry Intern

Department: Research and Development/Product Development

General Description/Job Tasks and Responsibilities:

As a Chemistry Intern for Lonza located in beautiful Bend, OR, you will be responsible for assisting lead chemists on either product development or internal research and development teams. Teams focus on the development and manufacture of pharmaceutical intermediates and dosage forms for delivery via oral or inhalation routes. Job duties will include developing a full understanding of in vitro performance and stability of pharmaceutical materials, and the corresponding analytical techniques used to evaluate whether a pharmaceutical formulation will succeed. In collaboration with project teams, candidates will be responsible for developing and executing experimental plans, setup and operation of analytical equipment, and data analysis. Interns will use analytical chemistry, materials science, physical chemistry and physiology to explore advanced technologies and applications in the area of Lonza’s future business and products. The duration and timing of this internship is flexible based on the needs of the candidate’s university schedule.

Education and Work Experience Requirements

* Must be currently enrolled as a 3rd year student or higher at a 4-year college or university
* Excellent laboratory practices, attention to detail, data analysis
* Ability to work independently and in multi-disciplinary teams
* Strongly driven to learn and ask questions
* Excellent written and oral communication skills
* Knowledge of the scientific method, general chemistry and basic laboratory techniques
* Interest in hands-on analytical chemistry experiments