International Engineering Internship

About BD (Becton, Dickinson and Company):

BD is a leading global medical technology company that partners with customers and stakeholders to address many of the world’s most pressing and evolving health needs. Our purpose is advancing the world of health. Our focus is: enabling safer simpler and more effective drug delivery; improving outcomes through more accurate, timely and efficient diagnostics; providing tools and technologies to the research community that facilitate the understanding of the cell, cellular, diagnostics and cell therapy; enhancing disease management in diabetes, women’s health and cancer, and infection control; and advancing clinical, laboratory and research practices in emerging markets. BD develops, manufactures and sells medical supplies, devices, laboratory instruments, antibodies, reagents and diagnostic products through its two worldwide segments: BD Medical and BD Biosciences. It serves healthcare institutions, life science researchers, clinical laboratories, the pharmaceutical industry and the general public. BD employs more than 45,000 associates in 190+ countries.

BD Dun Laoghaire, Ireland Plant: The BD Dun Laoghaire plant is the global center of excellence for manufacturing insulin pen needles for people with diabetes. The plant has 350 associates in total and a team of 83 associates in engineering.

Position Description and Responsibilities: The international engineering intern will be involved in a range of improvement activities at the facility such as the projects listed below:

- Implementing improved maintenance management systems
- In conjunction with R&D and Marketing work on project to conduct competitor product testing
- Adhesive free bonding of cannula project
- Alternative tear drop label project (looking for the next iteration of materials)
- Responsible for ensuring the timely delivery of all projects.
- Responsible for managing resources to meet the immediate needs of projects.
- Other duties as assigned by operations and engineering staff.

Education: Must be accepted into one of the BYU engineering and technology programs and preferably have completed the junior core requirements for your major.

Skills and Abilities:

- Strong foundational engineering and technology skills.
- Must be able to communicate clearly and effectively in both written and oral form.
- Strong organizational and time management skills. Must be able to manage multiple projects at once.
- Ability to act in a leadership role.
- Must have a positive demeanor that fosters good morale and positive attitudes among coworkers.

Start Date: May 2016 (Anticipated duration of 3 to 4 months)

Compensation: Round trip international airfare (economy class) and a monthly stipend to help cover the cost of housing, food, transportation and miscellaneous expenses.

Application Process: Apply via BYU’s Bridge (e-recruiting) system and include an updated resume and cover letter. For additional information contact Gregg Warnick (Director, BYU Weidman Center for Global Leadership) at gmw@byu.edu. BD Sponsor is Gail Ciccione.

Note: Students selected for the international internship must register for the Weidman Center Global Internship and have international health insurance (HTH) for the duration of your international assignment.