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.

Position Description and Responsibilities: The international engineering intern will work directly with the program leader and travel to other plants in the network and be involved in improvement activities as part of the Global Contamination Action Plan at the Pont de Claix, France facility as part of the BD Medical – Pharmaceutical Systems business.

• Contamination master control plan follow-up in all plants (identify the blind spots)
• Evaluate the clean room air lock design efficiency
• Additional control: Evaluate shipping impact on barrel and component and Washer P16 evaluation
• Wet method adaptation to non siliconized barrel
• Responsible for ensuring the timely delivery of the tasks described here before.
• Responsible for managing resources to meet the immediate needs of the tasks.
• 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.
• Proficient French and/or Spanish speaking abilities would be a plus.
• 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 David Shan.

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.