April 17, 2012

Biomedical/Mechanical Engineer Intern (Summer 2012) – BD MSS, Advanced Product Development Services - Franklin Lakes, NJ

Description:
This Biomedical or Mechanical Engineering Intern will play a critical role in helping to streamline the work of the Advanced Product Development Services Group, which supports all product development and product engineering platforms across BD Medical Surgical Systems (MSS) Research & Development. This individual will lend their support in optimizing the repertoire of test methods across Medical Surgical Systems and to suggest improvements by way of consolidation and/or improvements to methods for efficiency (e.g. changes in fixturing, variable testing in lieu of attribute testing to reduce sample size, etc). These methods include a variety of leak tests and tension and/or torsional testing (Instron system), which are used to assess and verify performance of products and packaging. This individual may also aid in establishing Best Practices, training materials, development of Design Verification Strategy guidance, establishment of intranet website, and/or Technology Assessments.

This is a paid internship (~$18-20/hr), though does not include benefits or relocation allowances.

Experience:
Undergraduate or graduate student in BME or Mechanical Engineering Program
Problem-solving and optimization abilities
Good written skills
Good communication skills

Requirements:
Resume/CV with two references – personal and/or professional
Send resume to Margo_Frey@bd.com