MERCK & CO., INC.

INTERNSHIP OPPORTUNITIES

COMPANY PROFILE:

Merck is a global health care leader with a diversified portfolio of prescription medicines and vaccines, as well as animal health products. Today, we are building a new kind of healthcare company – one that is ready to help create a healthier future for all of us.

Our ability to excel depends on the integrity, knowledge, imagination, skill, diversity and teamwork of people like you. To this end, we strive to create an environment of mutual respect, encouragement and teamwork. As part of our global team, you’ll have the opportunity to collaborate with talented and dedicated colleagues while developing and expanding your career.

ORGANIZATION: Merck Global Science Technology & Commercialization (GSTC)

CANDIDATE REQUIREMENTS:

· Currently in Sophomore or Junior level curriculum, working toward BS in Chemical, Biochemical, or Biomedical Engineering

· Available for a minimum of 10 week internship beginning June 2016

· Superior technical competency as demonstrated by excellent academic record and work achievement

· Strong communication skills, personal character, and ethics

· U.S. citizen or lawful permanent resident of U.S.

The GSTC intern program supports internship with a 10-12 week duration which will include one or more projects. These opportunities can provide you with great development and a chance to see if Merck is the right company for your long-term goals. The projects that you work in can be in one of the following two areas:

PROCESS DEVELOPMENT, SCALE UP AND LAUNCH

· Work in teams to bring research discoveries to full production scale by applying engineering, chemistry and pharmaceutics skills to bench-scale processes.

· Conceive, develop and implement new processing and manufacturing technologies

· Work with teams to develop processes for new products, using chemically- or biologically-derived products
• Support process development and product development with pilot plant scale up, drug supply preparation and technology transfer to operations groups

EQUIPMENT AND FACILITIES DESIGN AND CONSTRUCTION

• Design and build advanced manufacturing plants, laboratory and office facilities

• Involvement with all phases of project management from the first engineering drawing to the last phase of project start up

IN-LINE PRODUCT SUPPORT

• Work with operations and quality groups to maintain products at a high level of performance

• Transfer products within Merck’s internal and external manufacturing network

• Execute strategic projects to enhance our World Class Supply posture – decrease inventory, shorten cycle times, lower costs

LOCATIONS: West Point, PA; Rahway, NJ; Kenilworth, NJ; Whitehouse Station, NJ

Specific internship openings in MMD may be in the following areas:

Chemical Process Development & Commercialization (Rahway, NJ) focuses on the process development, technology development and production of active pharmaceutical ingredients.

Pharmaceutical Commercialization Technology (West Point, PA, Kenilworth, NJ) performs process development and scaling up of the formation of oral solid, oral liquid and topical drug products;

Global Vaccines & Biologics Commercialization (Kenilworth, NJ, West Point, PA) is responsible for the development and implementation of vaccine and therapeutic protein processes;

Global Engineering Services (West Point, PA) is responsible for design and project management for capital projects supporting Merck’s critical business objectives.
Global Technical Operations - Pharmaceuticals (West Point, PA; Rahway, Kenilworth and Whitehouse Station NJ) is responsible for the end to end support of Merck’s small molecule supply network inclusive of: active pharmaceutical ingredients, finished dosage forms, packaging, and distribution.

If you are the kind of individual who thrives on challenge and possess the technical, leadership and business skills that are of value to our business, we invite you to apply.

Apply on-line at: https://merck.taleo.net/careersection/merck_university_recruiting_career_section/jobdetail.ftl?job=ADM007069