

WANT TO EXPERIENCE CAREER GROWTH WITH US? JOIN OUR TEAM!

Phillips-Medisize, a Molex company (part of Koch Industries), is committed to serving pharmaceutical, diagnostics and medical device customers by creating technology and products to improve people's lives.

We operate innovation centers in North America, Europe and Asia, and manufacturing sites at 26 locations in 10 countries. With over 5,500 employees working in a quality-conscious culture, we take you safely and quickly through the process of bringing medical products to market.

We offer an engineering rotational program to new college graduates at the Bachelors level with a degree in a related technical discipline. Our contract manufacturing business is related to medical device/pharma/drug delivery markets and our new graduates will experience exposure to engineering jobs in those markets.





ENGINEERING ROTATION PROGRAM

The Engineer is typically in the Rotational Program for an 18-month period, involving up to three 6-month rotations at various of our facilities in Europe. Other facilities and international assignment opportunities may be available as well.

During each rotation, the Engineer works for an assigned engineering manager and a mentor who is trained to provide support and assist in development.

At the end of the rotations, placement in one of the facilities is based on the business need; the Engineer will apply for open positions, or convert at a current assignment.

These are full-time, regular positions offering a competitive salary and benefits, along with relocation assistance for each move.

DEGREE PROGRAMS*

- **Bioengineering**
- **Biomedical**
- **Electrical Engineering**
- **Industrial Engineering**
- **Manufacturing Engineering**
- **Materials Science**
- **Mechanical Engineering**
- **Plastics Engineering**
- **Statistics**

ENGINEERING ROLES*

- **Automation**
- **Software Devices**
- **Software Validation**
- **Software ERP**
- **Mechanical Design**
- **Mechanical Design Process**
- **Project Quality**
- **Electronics Design**
- **Hardware Electronics**
- **Manufacturing**

PROCESS ENGINEER

- Work with plastic injection molding processes using design of experiments to increase efficiencies.
- Use CAD to determine if tooling, equipment, and part designs meet requirements: knowledge of robotics, automation, equipment and processes.
- Complete work orders, validation, tooling, and sample request documentation. Technical resource for the initiation and implementation of cost improvement plans; SPC, DOE, geometric tolerance & engineering drawing assessment.

* Not all roles & degrees in all facilities.



QUALITY ENGINEER

- Coordinate new process techniques that improve overall job efficiencies. Work closely with manufacturing engineers and operators to problem solve and troubleshoot.
- Assist in the implementation of systems and procedures that assure compliance with Quality Standards. Will be involved in documentation, work instructions, and reports requiring strong writing skills.
- Assist in the development & implementation of statistical incoming and in-process sampling/control plans.

VALIDATION ENGINEER

- Coordinate, direct & lead validation efforts including Manufacturing Process; Computer System Validation, Electronic Records & Electronic Signature, Risk, and Supplier Assessment, Equipment and Instrumentation Qualification.
- Compile and analyze validation data, write, review, & approve protocols, report & make suggestions for changes and/or improvements and maintain appropriate validation documentation & files.
- Functions as liaison with project

engineering, manufacturing & the customer regarding validation.

MANUFACTURING ENGINEER

- Participate and assist with automation concept design, specification to cGMP (current Good Manufacturing Practice) and GAMP (Good Automated Manufacturing Practice) requirements.
- Interface with project engineering, manufacturing, and customers to resolve issues.
- Provide and implement technical support/solutions to manufacturing processes; manage established yield and throughput improvements; strive for cost reduction & optimal quality.

PROJECT ENGINEER

- Participate and assist engineering efforts to ensure optimum engineering of projects/programs to meet customer and manufacturing requirements.
- Interface with customers to resolve issues.
- Participate in programs from kickoff to part production ready (customer and manufacturing approval).



Experience our innovative culture as an intern or new graduate!

WANT TO LEARN MORE AND APPLY?

Follow us! Watch our video on Facebook at Phillips-Medisize Careers!

For more information, contact:

bianca.vanhamburg@molex.com

For vacancies visit:

phillipsmedisize.com/join-us



Phillips-Medisize is an Equal Opportunity Employer.
All qualified applicants will receive consideration for employment.

