

Position:

Chemist Intern

COMPANY : **AMETEK**

AMETEK, Inc. is a \$4.7B global diversified manufacturer of electronic instruments and electromechanical devices.

AMETEK is well positioned in highly competitive market segments, each with compelling growth characteristics. We expect continued business growth through the execution of our four key strategies: Operational Excellence, Strategic Acquisitions, New Products, and Global & Market Expansion. Supporting those strategies are 17,000 associates employed across 30 countries.

At AMETEK, we are committed to a corporate culture that values diversity and fosters a work environment that enables colleagues to develop meaningful and rewarding careers. We consider ourselves responsible corporate citizens and are committed to operating our facilities in an environmentally responsible manner. We also are sensitive to the needs of our communities, and, as a company, support programs that help those communities meet their health, education and social needs.

AMETEK is publicly traded on the New York Stock Exchange (NYSE: AME) and a component of the S&P 500

BUSINESS UNIT :
Specialty Metal Products

AMETEK Specialty Metal Products manufactures and markets a wide range of products including; powder, precision tubing, and precision strip. These products are available in a wide range of materials such as; stainless steel, nickel alloys and titanium to the end use markets of; aerospace, medical, nuclear, and oil & gas. We deliver exceptional products and service to customers around the world, every day.

Website: www.ametekmetals.com

SUMMARY

The Chemist Intern will learn to proficiently operate company analytical laboratory equipment to accurately determine the chemical composition of raw materials, work-in-progress (WIP) and finished goods to ensure manufacturing and research and development promptly have the results available to support their work. Using gathered data, provide insights into site existing processes to further company knowledge and evaluate opportunities for improvement.

This position reports directly to the Senior Chemist and has no direct reports.

KEY RESPONSIBILITIES

In an assigned work area, performs the following tasks associated with the development of Company products:

- Under Chemist supervision operate LECO gas equipment, ICP and other testing equipment to determine the elemental composition and physical characteristics of raw materials, work-in-process and finished goods.
- Prepare digital reports of test results and forward results to manufacturing to ensure the conformity of vendor supplied materials and uniformity in production processes and finished products.
- Prepare samples for analysis, clean glassware and maintain work areas.
- Regularly inspect and perform routine maintenance on Laboratory equipment. Recommend service as required.
- Maintain records, files and logs to document test results and support Analytical Services procedures and practices.
- Research and conduct studies to assist analytical staff with method development and process improvement projects.
- Conduct all work activities in conformance with all applicable procedures and requirements.

REQUIREMENTS FOR CONSIDERATION

- Actively enrolled full-time to obtain BS - Chemistry or similar science major.
- Experience with the operation of common laboratory equipment and procedures preferred.
- The ability to work at a pace to match lab requirements while delivering 100% accurate test results.
- The ability to analyze test results, work procedures and the operation of the lab equipment to ensure test results are accurate.
- Demonstrated proficiency with common PC office applications such as MS Excel, MS Word and MS Outlook/Lotus Notes.

How to Apply

Contact HR Manager; Alexia Pursley, PHR, alexia.pursley@ametek.com