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# Example of Chemical Analyst Job Description

Our company is looking to fill the role of chemical analyst. To join our growing team, please review the list of responsibilities and qualifications.

## Responsibilities for chemical analyst

* Provide CBR Program expertise to Commander, Third Fleet
* Act as liaison between Commander, Third Fleet and NSWC PCD
* Develops and maintains cash flow models to value R&D projects, provides a consistent financial basis for prioritizing projects and allocating resources, and evaluates capital investment opportunities
* Develops and maintains forecasting models for necessary raw materials, products, and utilities values and interacts with various business groups to ensure alignment of R&D’s tools with business beliefs
* Provides financial analysis to I&D R&D supported businesses by analyzing competitive intelligence from consultant reports and commercial contacts, updating cost of production models and industry cost curves and presenting results to R&D and business management
* Facilitates Gate and Portfolio Management meetings, supports the budget development process and Tax & Accounting on R&D project related evaluation matters
* Evaluates new or emerging technologies, growth opportunities, and plant improvement projects
* Responsible for developing conceptual process flowsheets including heat and material balances, sized equipment lists, process simulations, and capital and operating cost estimates to support R&D and Business organizations
* Works effectively with R&D researchers, project management, business/financial groups and management for competent execution of job responsibilities
* Develops and maintains discounted cash flow models to value R&D projects, provides a consistent financial basis for prioritizing projects and allocating resources, and evaluates capital investment opportunities

## Qualifications for chemical analyst

* Liaison officer experience
* Degree in a field directly related to your specialty
* Bachelor degree in scientific area, preferably in Chemistry, Chemical Engineering or related Science discipline
* Work experience in Shared Service Center in EHS/Regulation areas is preferred
* BS in chemical engineering, MBA preferred
* Five years or more of chemical or related industry experience