# To learn more about possible entry level roles at the Thermo Fisher Scientific Greenville, NC Manufacturing Site that correlate to your degree program, click on the degree name below!

- College of Business
  - Accounting, BSBA
  - Finance, BSBA
  - Management Information Systems, BSBA
  - Supply Chain Management, BSBA
- College of Engineering & Technology
  - Computer Science, BS
  - Engineering, BS
  - Industrial Distribution and Logistics, BS
  - Industrial Engineering Technology, BS
  - Industrial Technology, BS
  - Information and Computer Technology, BS

- College of Health & Human Performance
  - Environmental Health, BS
  - Public Health, BS
- Thomas Harriot College of Arts & Sciences
  - Biochemistry, BS
  - Biology, BA
  - Biology, BS
  - Chemistry, BA
  - Chemistry, BS
  - Economics, BS
  - Mathematics, BA
  - Mathematics, BS
  - Physics, BS

To view current job openings across the Thermo Fisher Scientific network, Click Here

# Accounting & Finance

Accountant I Lead Accounting Assistant	Develops, implements and/or maintains one or more accounting systems: Journal entries, General Ledger, Accounts Receivables, Accounts Payable, Revenue Reconciliation, etc. Reviews and interprets financial reporting requirements, rules and regulations. Balances books and prepares profit and loss, cash flow, income and balance sheet statements. Monitors and develops monthly reports of revenues and expenditures for projects. Provides record of assets, liabilities and other financial transactions. May prepare federal, state and local reports and tax returns. May assist in the setup of processes and procedures that properly capture, track and report revenue, including deferred revenue, in accordance with the company revenue recognition policy.
Cost Accountant I	Develops, implements and/or maintains one or a combination of cost accounting systems. Prepares journal entries; maintains and reconciles ledger accounts. Collects data, allocates costs and prepares reports on labor, equipment, depreciation, assembly or other operating expenses, ensuring that established procedures are followed. Prepares financial statements and variance reports as requested. May do analysis and prepare special reports. May interpret reports and records for managers.
Finance LDP	Leadership Development Program for Finance
Financial Analyst I	Develops, interprets and implements financial concepts for financial planning and control. Performs technical analysis to determine present and future financial performance. Gathers, analyses, prepares and summarizes recommendations for financial plans, acquisition activity, trended future requirements and operating forecasts. Performs economic research and studies in the areas of rates of return, depreciations, working capital requirements, investment opportunities, investment performance and impact of governmental requirements.
Data Analyst I	Pulls together and analyses data for the business. Creates specifications for reports and analysis based on business needs and required or available data elements.



# Management Information Systems

Data Analyst I	Pulls together and analyses data for the business. Creates specifications for reports and analysis based on business needs and required or available data elements.
Manufacturing Planner/Scheduler I	Plans, schedules, coordinates and/or monitors final approval of products through the complete production cycle. Works from engineering plans and production specifications to establish production schedules, labor loading, and capacity requirements. Coordinates production plans to ensure materials are provided according to schedules. May schedule and/or interfaces with marketing, sales, production and engineering managers. Works to resolve (in case of design changes) labor and material shortages, backlogs and other potential schedule interruptions.
Ops Training Specialist I	Provides training to operations/ manufacturing staff
PPI Business System Specialist I	Acts as a consultant utilizing the PPI Business System to enhance business excellence in the areas of quality, customer allegiance and productivity. Organizes, leads and facilitates cross-functional project teams. Develops metrics that provide data for process measurement, identifying indicators for future improvement opportunities. Collects data to identify root cause of problems. Measures performance against process requirements. Aligns improvement to performance shortfalls. Provides consultation on the use of re-engineering techniques to improve process performance and product quality. May deliver PPI presentations and training courses. May survey and analyze best practices for techniques and processes. Communicates team progress. Performs cost and benefit analyses.



### Supply Chain Management, Economics, Mathematics

#### Manufacturing Planner/ Scheduler I

Plans, schedules, coordinates and/or monitors final approval of products through the complete production cycle. Works from engineering plans and production specifications to establish production schedules, labor loading, and capacity requirements. Coordinates production plans to ensure materials are provided according to schedules. May schedule and/or interfaces with marketing, sales, production and engineering managers. Works to resolve (in case of design changes) labor and material shortages, backlogs and other potential schedule interruptions.

# Procurement / Sourcing Specialist I

Reviews and analyzes purchase requisitions. Coordinates purchasing activities with other departments to acquire inventory in a cost effective and timely manner. Processes purchase requisitions, purchase change orders and requests for quotes to suppliers. Participates in maximizing the procurement teams' changes, part parameters; quote table maintenance, supplier database information, error report analysis, and part number/supplier code information. Performs cost analysis and volume planning for major commodities (e.g., materials, components, equipment and services). Monitors the cost, schedule and scope of assigned subcontracts to negotiate highest quality at best value. Develops new supply sources where vendors and suppliers are no longer competitive. May recommend cost saving proposals including make-versus-buy analysis or alternative sourcing. Interacts closely with suppliers and QA to resolve quality issues. Works with management to address all aspects of commodity management, including procurement support, commodity business plans, market trends assessment, pricing, and product availability. Requires domestic or global expertise of assigned commodities. Common Titles: Buyer, Commodity Manager, Strategic Sourcing Manager

#### Buyer/Planner I

Responsible for analyzing product demand. Plans the delivery of components to meet production or customer demand. Issue and maintain purchase orders for appropriate quantities. Communicate with suppliers to ensure product quality, delivery and cost requirements are being met.

#### Supply Chain Specialist I Lead Supply Chain Coordinator

Provides administrative and clerical support specifically related to supply chain and procurement department activities. Maintains files, logs, records of invoices, purchase orders and other related documentation. Maintains information on computer systems. Assists in expediting orders. May assist buyers in contacting vendors to obtain prices and schedule delivery dates. May develop and maintain resources for assigned commodity items. Prepares standard requests for quotation. Assignments may require initiative regarding pricing revisions, order cancellations, discontinued items, acceptable substitutes, delivery date revisions and invoice discrepancies. Survey Tip: Employees matched to this job family should have tasks requiring skills and knowledge found in the materials functions.



### Computer Science & Information and Computer Technology

#### Systems Analyst I

Acts as a technical resource typically aligned to a specific business or IT systems. Captures functional business requirements by gathering, analyzing and documenting the technical specifications. Builds use case documentation and documents custom configuration of applications and operating procedures. Often is a liaison with IT Business Analysts, Global IT and developers. Develops and performs testing. Reviews, analyzes and occasionally modifies systems, including encoding, testing, debugging and installing to support application systems.

#### Data Analyst I

Pulls together and analyses data for the business. Creates specifications for reports and analysis based on business needs and required or available data elements.



### Engineering

#### **Facilities Specialist I**

Plans facilities changes for plant, office, and production equipment layouts, working toward economy of operation, maximum use of facilities and equipment, and compliance with laws and regulations. Coordinates with architecture/engineering firms in developing design criteria and preparing layout and detail drawings. Prepares bid sheets and contracts for construction and facilities acquisition. Reviews and estimates design costs including equipment, installation, labor, materials, preparation and other related costs. Inspects construction and installation progress for conformance to established drawings, specifications, and schedules. Develops criteria and performance specifications required to meet unique operating requirements and building and safety codes.

# **Engineer I, Manufacturing Engineering**

Develops, implements and maintains methods, operation sequence and processes in the manufacture or fabrication of parts, components, sub-assemblies and final assemblies. Interfaces with design engineering in coordinating the release of new products. Estimates manufacturing cost, determines time standards, and makes recommendations for tooling and process requirements of new or existing product lines. Maintains records and reporting systems for coordination of manufacturing operations. May assist with automated systems. May assist with New Product Introduction.

# Scientist I, Manufacturing Sciences

Implements production and large-scale manufacturing procedures in a pharmaceutical or biotechnology production environment in order to optimize processes and meet regulatory requirements. Responsibilities include scale-up and troubleshooting for equipment and systems. May establish operating equipment specifications and improve manufacturing techniques. Assists with resolving technical scientific issues. May review existing operational and process discrepancies in manufacturing and provide technical scientific expertise to improve procedures. May assist with New Product Introduction.

#### Engineer I, Packaging/Labeling

Performs repetitive assembly of the company's products into complete packages including, but not limited to, software, lab equipment, or pharmaceutical products, PC boards, accessories, manuals, operating instructions and data sheets. May perform other packaging tasks including: placing labels on packages, operating small production equipment, putting manuals into binders, counting and sorting various items, and forming or breaking down boxes for final product. When applicable, maintains related records to comply with government standards. May develop new packaging or containers to meet established requirements and maintains oversight and quality of existing packages/containers for all product groups. Defines package requirements for product groups and customer requirements. Develops recommendations according to the nature of the product, cost limitations, legal requirements, and the type of protection required, taking into consideration the need for resistance to external variables. May be responsible for coordination of activities and logistics at secondary contract packaging and labeling sites. Responsibilities may include documentation management and an understanding of good manufacturing practices (GMPs). Uses appropriate tools and performs integrity analysis of packaging.

# PPI Business System Specialist I

Acts as a consultant utilizing the PPI Business System to enhance business excellence in the areas of quality, customer allegiance and productivity. Organizes, leads and facilitates cross-functional project teams. Develops metrics that provide data for process measurement, identifying indicators for future improvement opportunities. Collects data to identify root cause of problems. Measures performance against process requirements. Aligns improvement to performance shortfalls. Provides consultation on the use of re-engineering techniques to improve process performance and product quality. May deliver PPI presentations and training courses. May survey and analyze best practices for techniques and processes. Communicates team progress. Performs cost and benefit analyses.

#### **Project Manager I**

Coordinates departmental or cross-functional teams, focused on delivering project results. Monitors the project from initiation through delivery including planning and directing schedules and monitoring budget/spending. Organizes cross-functional activities, ensuring completion of the project.

#### Quality Specialist I

Supports the organization with initial compliance and ongoing preparation, testing and monitoring of conformance to established quality assurance processes and standards for manufacturing and production. Performs evaluation of internal controls, communications, risk assessments and maintenance of documentation as related to compliance with internal and external safety, quality, and regulatory standards. Identifies risk and evaluates deficiencies while working with internal departments/business units to appropriately remedy them. Facilitates internal training on quality assurance requirements, processes, and procedures.

#### **Engineer I, Validation**

Performs the calibration and validation of equipment and systems. Assists in equipment selection, specification and negotiation of competitive pricing. Maintains all documentation pertaining to qualification and validation. May develop procedures and/or protocols. Also serves as information resource for validation technicians, contractors and vendors.



### Industrial Distribution & Logistics / Engineering Technology

#### Engineer I, Packaging/Labeling

Performs repetitive assembly of the company's products into complete packages including, but not limited to, software, lab equipment, or pharmaceutical products, PC boards, accessories, manuals, operating instructions and data sheets. May perform other packaging tasks including: placing labels on packages, operating small production equipment, putting manuals into binders, counting and sorting various items, and forming or breaking down boxes for final product. When applicable, maintains related records to comply with government standards. May develop new packaging or containers to meet established requirements and maintains oversight and quality of existing packages/containers for all product groups. Defines package requirements for product groups and customer requirements. Develops recommendations according to the nature of the product, cost limitations, legal requirements, and the type of protection required, taking into consideration the need for resistance to external variables. May be responsible for coordination of activities and logistics at secondary contract packaging and labeling sites. Responsibilities may include documentation management and an understanding of good manufacturing practices (GMPs). Uses appropriate tools and performs integrity analysis of packaging.

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#### Supply Chain Specialist I Lead Supply Chain Coordinator

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### Environmental & Public Health

Sr EHS Technician	Develops, implements, and monitors company environmental health and safety programs and policies to ensure compliance with environmental, health, and safety regulations. Maintains safety equipment inventory, performs periodic safety inspections, monitors hazardous waste removal vendors, and may assist in consolidating hazardous wastes (chemical, radioactive, and/or medical). Interacting with a variety of departments, conducts training in emergency response and hazardous material handling. Monitors environmental compliance and maintains liaison with appropriate regulatory agencies. Recommends corrective action where environmental health and safety hazards exist. May interact with others in the administration of the worker's compensation program and the implementation of workplace ergonomics and program solutions.
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### Biochemistry, Biology, Chemistry

#### Sr EHS Technician

Develops, implements, and monitors company environmental health and safety programs and policies to ensure compliance with environmental, health, and safety regulations. Maintains safety equipment inventory, performs periodic safety inspections, monitors hazardous waste removal vendors, and may assist in consolidating hazardous wastes (chemical, radioactive, and/or medical). Interacting with a variety of departments, conducts training in emergency response and hazardous material handling. Monitors environmental compliance and maintains liaison with appropriate regulatory agencies. Recommends corrective action where environmental health and safety hazards exist. May interact with others in the administration of the worker's compensation program and the implementation of workplace ergonomics and program solutions.

### Scientist I, Manufacturing Sciences

Implements production and large-scale manufacturing procedures in a pharmaceutical or biotechnology production environment in order to optimize processes and meet regulatory requirements. Responsibilities include scale-up and troubleshooting for equipment and systems. May establish operating equipment specifications and improve manufacturing techniques. Assists with resolving technical scientific issues. May review existing operational and process discrepancies in manufacturing and provide technical scientific expertise to improve procedures. May assist with New Product Introduction.

## PPI Business System Specialist I

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#### Engineer I, QA

Designs, implements and maintains quality assurance protocols and methods for processing materials into partially finished or finished products. Responsible for planning, implementing and managing compliance of manufacturing and production processes with internal and external safety, quality and regulatory standards requirements for worldwide distribution. Designs methods and procedures for inspecting, testing and evaluating the precision and accuracy of production processes, production equipment and finished products. Performs analysis of reports and production data to identify trends and recommend updates or changes to quality standards and procedures when necessary. May assure compliance to in-house and/or external specifications and standards (i.e. GLP, GMP, ISO, Six Sigma).

#### QC Scientist I Engineer/Scientist I, QC Lead QC Technician

Inspects and tests in-process raw materials and finished products and ensure that they are in compliance with internal and external safety, quality and regulatory standards requirements for distribution. Performs analysis and identifies trends in the inspection of finished products, in- process materials and bulk raw materials, and recommends corrective actions when necessary. Develops processes and tests to determine that appropriate quality control analysis is being performed. Prepares documentation for inspection/testing procedures. Evaluates and analyzes the efforts in organizing, documenting and interpreting inspection support documents and records.

#### **Quality Specialist I**

Supports the organization with initial compliance and ongoing preparation, testing and monitoring of conformance to established quality assurance processes and standards for manufacturing and production. Performs evaluation of internal controls, communications, risk assessments and maintenance of documentation as related to compliance with internal and external safety, quality, and regulatory standards. Identifies risk and evaluates deficiencies while working with internal departments/business units to appropriately remedy them. Facilitates internal training on quality assurance requirements, processes, and procedures.

#### Regulatory Affairs Specialist I

Performs the coordination and preparation of document packages for regulatory submissions for new and mature products to ensure alignment and compliance with local and regional registration requirements as well as with company policies from all areas of the company as well as internal audits and inspections. Compiles all materials required in submissions, license renewal and annual registrations. Recommends changes for labeling, manufacturing, marketing and clinical protocol for regulatory compliance. Monitors and improves tracking/control systems. Keeps abreast of regulatory procedures and changes. Provides expertise in translating regulatory requirements into practical, workable plans.

#### R&D Project Manager I

Manages the development and implementation process of a company's products and services. Coordinates departmental or cross-functional teams, focused on delivering new or upgrading existing products. Monitors the project from initiation through delivery including planning and directing schedules and monitoring budget/spending. Organizes cross-functional activities, ensuring completion of the project i.e. product on schedule and within budget constraints.

# Scientist I, Research & Development

Performs research and/or development in collaboration with others for projects. Makes detailed observations, analyzes data and interprets results. Investigates, creates and develops new methods and technologies for project advancement. Maintains high level of professional expertise through familiarity with scientific literature. May participate in scientific conferences and contribute to scientific journals. May be responsible for identifying patentable inventions. May act as principal investigator in conducting own experiments. If employee is responsible for research only or development in a specialty not listed please use this job family.

#### Technical Writer I

Technical writers who create, develop, plan, write and edit operational, instructional, maintenance or test procedures for paper, multimedia or web-based publication. Conducts interviews with various users and technical staff to gather data for documentation. Researches and translates technical information into manuals and/or web-based documents for nontechnical and technical users. Recommends formats responsive to technical and customer requirements.

