

Industrial Engineer: Industrial Engineer I

Analyzes and designs sequence of operations and work flow to improve efficiencies in plant and production facilities and equipment layouts; and establishes methods for maximum utilization of production facilities and personnel. May establish or assist in establishing accident prevention measures and may manage training programs for personnel concerning all phases of production operations. Conducts studies pertaining to cost control, cost reduction, inventory control, and production record systems. On the basis of these studies, develops and implements plans and programs for facility modifications and revisions to operating methods. May assist facilities engineers in the planning and design of facilities.

Discretion/Latitude

Work is closely supervised. Follows specific, detailed instructions and/or guidance from more senior functional staff.

Knowledge, Skills and Abilities

Limited use and/or application of basic technical principles, theories, and concepts to specific job assignments.

Problem Solving

Develops solutions to routine technical problems of limited scope by following standardized practices and procedures.

Impact

Contributes to the completion of routine technical tasks. Failure to achieve results can normally be overcome without serious effect on schedules and programs.

Liaison

Contacts are primarily with immediate supervisor, project leaders, and other professionals in the section or group.

Minimum Education and Experience

0-2+ years with BS in designated Engineering or related field.