

Mechanical Engineer: Mechanical Engineer I

Performs research, design, and development in such areas as mechanical, thermal, hydraulic, thermodynamic, or heat transfer for production, transmission, measurement, and use of energy. Applies research to the planning, design, development, and testing of mechanical and/or electromechanical systems, instruments, controls, engines, and/or machines.

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.