

Designer: Designer II

Designs components or portions of systems and modifies existing designs to develop or improve products and facilitate manufacturing operations. Utilizes computer-aided design equipment and/or graphic tools such as CAD, CAM or CATIA. Gathers information, makes studies, computes calculations, and prepares original rough layouts and sketches to present design proposal. Coordinates design criteria with engineering, manufacturing, tooling, material and planning group; criteria include ease of manufacture, availability of materials, and contractual specifications. Excludes classifications in which incumbents predominantly perform drafting assignments.

Knowledge

Full knowledge of the job. Substantial acquaintance with and understanding of general aspects of the job with a broad understanding of the detailed aspects of the job.

Supervision Received

General supervision and instructions given for routine work and detailed instructions given for new activities or special assignments.

Consequences of Errors

Errors may be detected and corrected but may cause moderate loss of time or customer/user dissatisfaction.

Contacts

Contacts are typically with individuals within own department and occasionally with contacts outside own organization. Contacts involve obtaining or providing information or data requiring some explanation or interpretation.

Minimum Education and Experience

2+ years of directly related experience with a Bachelor's Degree in Finance, Business or a related field. Intermediate MS Word, PowerPoint and Excel skills.