# PC Board Designer: PC Board Designer I

Prepares working plans, detailed drawings, and completed mechanical or electrical drawings of printed circuit (PC) board components and assemblies from notes, verbal instructions, and rough or detailed sketches for engineering or manufacturing purposes. Makes engineering computations, writes specifications, and makes adjustments in drawings and specifications; verifies completed design elements and checks dimensions and quantities of materials to be used.

**Knowledge**
Little or no knowledge of the job. Moderate understanding of general job aspects and some understanding of the detailed aspects of the job.

**Supervision Received**
Close supervision involving detailed instructions and constant checking on work performance.

**Consequences of Errors**
Errors can be easily and quickly detected within the immediate work unit and would result only in minor disruption or expense to correct.

**Contacts**
Contacts are primarily within immediate work unit. Contacts involve obtaining or providing information requiring little explanation or interpretation.

**Minimum Education and Experience**
Entry Level. 0+ years of directly related experience with a Bachelor's Degree in Finance, Business or a related field. Basic MS Word, PowerPoint and Excel skills.