

THE FOLLOWING DESCRIPTIONS WILL PROVIDE YOU WITH AN OVERVIEW OF THE CLASSIFICATIONS BEING STUDIED. PLEASE MATCH YOUR PARA-PROFESSIONAL ENGINEERING POSITIONS AS CLOSELY AS POSSIBLE TO THOSE LISTED.

**Engineering Specialist:** Para-professional engineering work. Does not require a Bachelor degree or registration as a professional engineer or land surveyor. Work is reviewed by professional staff. The Engineering Specialist requires knowledge of engineering technology and engineering fields sufficient to develop work plans requiring the application of fundamental engineering principles and practices.

**Engineering Specialist Senior:** Advanced level para-professional engineering work. Does not require a Bachelor degree or registration as a professional engineer or land surveyor. Under limited supervision, an employee in this classification applies civil engineering skills to preliminary or final design construction plan development or on-site construction inspections for moderate to major scale projects or other specialty engineering activities. Work is reviewed by professional staff to ensure proper program execution and compliance with department, state, and federal procedures, practices, regulations and standards.

**Radio Engineer 1:** Requires a first class Federal radio-telephone license. Performs professional radio engineering work developing extension of the present radio system including engineering, cost studies and installation inspections, develops new radio communication systems and supervises system maintenance.

**Radio Engineer 2:** Requires a first class Federal radio-telephone license. Performs professional radio engineering work with primary responsibility for the design, implementation or direction of maintenance of a statewide radio communications system for various departments.