

ADMINISTRATIVE PROFESSIONAL POSITIONS MUST QUALIFY FOR ONE OF THE [EXEMPTION CRITERIA](#) SET FORTH IN RCW 41.06.070.

**ADMINISTRATIVE PROFESSIONAL
Benchmark Job Class
Research Project Engineer Senior/1427**

Function and General Scope

Positions assigned to this class perform work on specialized fundamental scientific activities and applied research projects across applied mathematics, physics, chemistry, materials sciences, planetary sciences, and engineering disciplines. Primary responsibilities include overseeing, and/or contributing significantly in the design and development of research methodologies and/or overseeing the implementation and execution of research projects. Formulates and conducts research on problems/projects of considerable scope and complexity and applies diversified knowledge of scientific and/or engineering research principles, practices, and protocols in research projects; makes recommendations and conclusions which serve as the basis for decision making in a specialty area. This involves contributing to all aspects of the experimental work including planning, designing, executing, modifying and analyzing research experiments; preparing advanced-level reports and/or publications. May supervise staff.

Classification Requirements (Minimum Qualifications)

Positions require a Master's degree in an appropriate related scientific or engineering discipline and four (4) years of progressively responsible related professional research experience. A PhD in a relevant scientific or engineering discipline may be substituted for up to two (2) years of the required work experience. Any combination of relevant education and experience may be substituted for the educational requirement on a year-for-year basis.