

# Mechanical Engineer (Project)



StandardAero is a leading MRO provider in the commercial and military aviation industry. We are currently looking for a Mechanical Engineer to design and support maintenance and upgrades of engine test cells and facilities. If you wish to take your career to the next level consider joining our Central Engineering Team.

## Responsibilities will include:

- Direct the planning, design, engineering, procurement, cost, scheduling, construction, commissioning and troubleshooting activities of multiple major projects by coordinating effort of various internal departments, project teams and outside consulting resources.
- Prepare conceptual and detailed design of major engineering projects requiring mechanical considerations.
- Manage projects based on approved timelines and project management principles.
- Provide technical and financial data for preparation of project justification and cost benefit analysis.
- Review and evaluate contracts for work to be performed by consultants and outside contractors, approve plans and designs and resolve problems as they arise.
- Monitor all work in progress to ensure that quality and engineering standards are met.
- Act as a liaison with internal and external customers, assuring satisfaction with progress and quality.
- Participate in projects as a team member and/or team project leader.
- Carry out special duties as assigned.

## Position Requirements:

- 3 plus years of experience.
- Experience with mechanical designs and related instrumentation.
- Experience working with HVAC systems, hydraulics, compressed air and fuel systems.
- Working knowledge of PCs in the current company operating system environment.
- Strong planning, organizational, analytical, interpersonal, decision making, oral and written communication skills.
- University degree in Mechanical Engineering.
- Strong project management skills (experience in a manufacturing environment an asset).
- Working knowledge of federal and provincial fire, building, plumbing and electrical codes an asset.
- Working knowledge of gas turbine engines and specific product knowledge an asset.

Please submit your resume on-line by **February 21, 2018**

[www.standardaero.com/jobs](http://www.standardaero.com/jobs)

(job number 4337)



*Standard Aero is an Equal Opportunity Employer*

