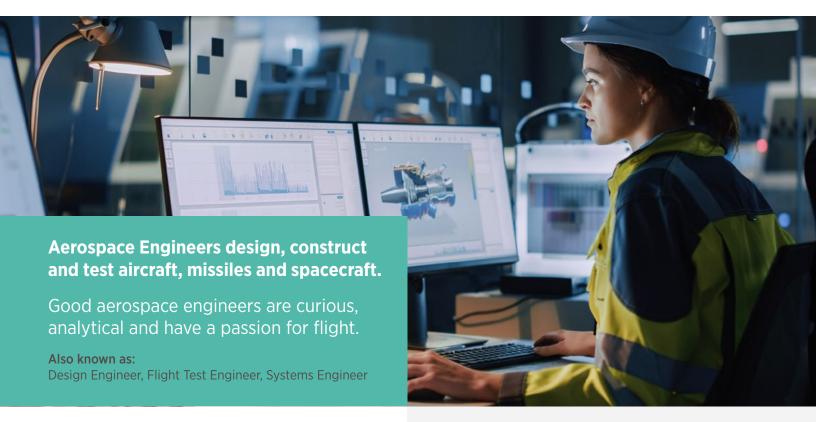


Aerospace Engineer | Occupation Highlight



About the Aerospace Engineer Job

Use of Technology

- · Computer-aided design and engineering software
- Flight simulation and modeling tools
- Wind tunnels and test facilities

Work Environment

Office setting, sometimes in labs and on shop floors, some travel.

Check out this YouTube video to learn more!



Day-to-Day Tasks

Develop designs based on mathematical models; conduct tests on aerospace prototypes; modify designs to meet customer requirements.



Skills + Knowledge

Analyze and evaluate designs, math, problem-solving, communications, physics



Related Careers

Engineering Manager, Industrial Engineer, and Materials Engineer

The Aerospace Engineer Job Market

Annual demand/job outlook

• 314 new aerospace engineers needed this year

Apprenticeships in WA:

www.speea.org

Compensation

- Entry level \$116,500
- Average \$158,600
- Experienced \$179,700

Job posting snapshot

• 740 job ads in WA in 2025

