

AEROSPACE ENGINEERS

NOC 21390

Research, design and develop aerospace vehicles, systems and components, and perform related testing, installation, operation and maintenance.



3-YEAR OUTLOOK



Undetermined

3-YEAR JOB OPENINGS

0

MEDIAN HOURLY WAGE

N/A

TYPICALLY REQUIRED



University

EMPLOYED

0

AVERAGE SALARY

N/A

EMPLOYMENT BY INDUSTRY

Suppressed	Suppressed
Suppressed	Suppressed
Suppressed	Suppressed
Suppressed	All Other Industries

EMPLOYMENT BY AGE

Suppressed	15-24
Suppressed	25-34
Suppressed	35-44
Suppressed	45-54
Suppressed	55-64
Suppressed	65+

ALSO KNOWN AS

- Aerodynamics Engineer
- Aeronautical Engineer
- Aerospace Engineer
- Aerospace Structural Engineer
- Aerospace Systems Engineer
- Aerospace Test Engineer

MAIN DUTIES:

This group performs some or all of the following duties:

- Design and develop aerospace vehicles, systems and components such as aircraft, spacecraft, missiles, satellites and space-based communication systems
- Develop and conduct computer simulations of aerospace vehicles, systems and components using advanced mathematical modelling
- Prepare specifications for materials and processes to be used in aerospace manufacturing, maintenance, repair or modification
- Supervise and coordinate the manufacturing, assembly, modification, repair and overhaul of aircraft and spacecraft.

