



# INDUSTRY OF THE TERM: SPACE

## WHAT CAREER CAN YOU HAVE IN THE SPACE SECTOR?

The space industry is rapidly growing, expanding beyond its traditional image as a field only for scientists and engineers. It has become increasingly interdisciplinary and diverse, offering opportunities not only in STEM fields but also in areas such as business, marketing, law, tourism, arts, medicine and more.

The emergence of new space companies has disrupted the conventional space industry which was dominated by government-funded space agencies and large aerospace corporations.

As privately funded companies continue to emerge, the rate of change in the industry continues to accelerate, with commercialization making it possible for everyone with a passion for space to become a part of it.

View full article: [SpaceCareers.uk](https://www.spacecareers.uk)



## WHAT TO STUDY

- Science
- Engineering
- IT
- Maths
- Other related subjects such as geography

## JOB FOCUS:

### AEROSPACE ENGINEER

Aerospace engineers design, develop and test aircraft, spacecraft, satellites and missiles.

They also create and test prototypes to make sure that they function according to design.

Typical entry level salary: £25,000-£28,000

Senior roles: £45,000-£60,000

Watch the video here for more information



## HOW TO GET INVOLVED



**Work experience placements** - Airbus offers virtual work experience, have a look at their web page  
**Apprenticeships and graduate schemes** with companies such as Rolls-Royce and Reaction Engines  
**Space Placements in Industry** - paid internships for undergraduate and postgraduate students