



## Virgin Atlantic technical training Modules, courses, dates and fees

### What the modules are

The combination of modules you need to study depends on which category of licence you want to achieve.

The basic licence modules are:

1. Mathematics
2. Physics
3. Electrical fundamentals
4. Electronic fundamentals
5. Digital techniques / electronic systems
6. Materials & hardware
7. Maintenance practices
8. Basic aerodynamics
9. Human factors
10. Aviation legislation
11. Aeroplane aerodynamics, structures and systems
12. Helicopter aerodynamics, structures and systems
13. Aircraft aerodynamics, structures and systems
14. Propulsion
15. Gas turbine engine
16. Piston engine
17. Propeller

### What we offer

#### Category A licence – aeroplane jet engines

For an A licence, you need to complete these modules:

1, 2, 3, 5, 6, 7, 8, 9, 10, 11, 15, 17

#### Category B1-1 licence – aeroplane jet engines

For a B1-1 licence, you need to complete these modules:

1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 15, 17

#### Category B2 licence – avionics

For a B2 licence, you need to complete these modules:

1, 2, 3, 4, 5, 6, 7, 8, 10, 11, 13, 14

### Course fees

We charge £100 a day for all modules, including VAT for individuals. We will give reductions on these charges for long or multiple modules. Please email [technical.training@fly.virgin.com](mailto:technical.training@fly.virgin.com) with course requests.