



# South Lincolnshire --- Academies Trust

Careers Education

**JOB**  
OF THE WEEK

Aspire | Challenge | Achieve

# JOB

OF THE WEEK

Our Job of the week this week is an  
**Airline Pilot**



# Job of the Week—Airline Pilot

## WHAT YOU DO

- carrying out pre-flight checks of instruments, engines, fuel and safety systems
- working out the best route using weather reports and information from air traffic control
- following instructions from air traffic control
- checking data during the flight and adjusting the route where necessary
- telling passengers and crew about journey progress
- writing reports about in-flight issues

## WHAT YOU WEAR

Smart Airline issued Pilot Uniform



## WORKING CONDITIONS

By law, airline pilots cannot fly more than **100 hours a month** or more than **1,000 hours a year**. Most airline pilots fly an average of **75 hours a month** and work an additional 75 hours a month performing nonflying duties.

## ANNUAL LEAVE

**28 Days**



## WORKING HOURS

**39– 41 Hours**

Weekends/ bank holidays and shift work

## ANNUAL INCOME

**Starter £20,000**

**Experienced £140,000**



## SKILLS REQUIRED

- leadership skills
- excellent verbal communication skills
- knowledge of math's
- thinking and reasoning skills
- to be thorough and pay attention to detail
- the ability to operate and control equipment
- observation and recording skills
- patience and the ability to remain calm in stressful situations
- Confident in the use of computer packages



## EDUCATION & EXPERIENCE

- You'll need to be over 21 years of age
- Hold a Commercial Pilot Licence (CPL) issued by the Civil Aviation Authority (CAA)
- Pass enhanced background checks
- Pass the Civil Aviation Authority medical before you can take a course - the medical includes tests on your fitness, hearing and vision

You can get into this job through:

- a university course
- applying directly
- specialist courses run by private training organisations

# Labour Market Information

In the Careers section of the school website you can find the useful comparison tool the 'Labour Market Information widget'

Use the widget to compare different job roles in any employment sector or relating specifically to the 'Job of the Week'.

Aircraft pilots and flight engineers	Air traffic controllers	Air transport operatives
<p>Weekly Pay <b>£1,710</b></p> <p>Hours/Week <b>40h</b></p> <p>Annual Pay <b>£88,920</b></p> <p>Hourly Pay <b>£43</b></p>	<p>Weekly Pay <b>£1,840</b></p> <p>Hours/Week <b>47h</b></p> <p>Annual Pay <b>£95,680</b></p> <p>Hourly Pay <b>£39</b></p>	<p>Weekly Pay <b>£550</b></p> <p>Hours/Week <b>44h</b></p> <p>Annual Pay <b>£28,600</b></p> <p>Hourly Pay <b>£13</b></p>
<p><b>Workforce Change</b> (projected)</p> <p>Growth <b>6.3%</b></p> <p>Replacement <b>50.4%</b></p> <p>The workforce is projected to grow by 6.3% over the period to 2027, creating 1,500 jobs. In the same period, 50.4% of the workforce is projected to retire, creating 11,800 job openings.</p>	<p><b>Workforce Change</b> (projected)</p> <p>Growth <b>6.3%</b></p> <p>Replacement <b>50.4%</b></p> <p>The workforce is projected to grow by 6.3% over the period to 2027, creating 600 jobs. In the same period, 50.4% of the workforce is projected to retire, creating 4,400 job openings.</p>	<p><b>Workforce Change</b> (projected)</p> <p>Growth <b>0.1%</b></p> <p>Replacement <b>69.1%</b></p> <p>The workforce is projected to grow by 0.1% over the period to 2027, creating 0 jobs. In the same period, 69.1% of the workforce is projected to retire, creating 11,300 job openings.</p>
<p>You might find this job in</p> <ul style="list-style-type: none"> <li>Air transport</li> <li>Warehousing, etc</li> <li>Public admin. &amp; defence</li> <li>Education</li> </ul>	<p>You might find this job in</p> <ul style="list-style-type: none"> <li>Warehousing, etc</li> </ul>	<p>You might find this job in</p> <ul style="list-style-type: none"> <li>Warehousing, etc</li> <li>Air transport</li> <li>Computer programming, etc</li> </ul>
<p><a href="#">More info</a> <a href="#">Clear card</a></p>	<p><a href="#">More info</a> <a href="#">Clear card</a></p>	<p><a href="#">More info</a> <a href="#">Clear card</a></p>

## Aircraft pilots and flight engineers

Aircraft flight deck officers check, regulate, adjust and test engines and other equipment prior to take-off, navigate and pilot aircraft and give flying lessons.

Common tasks in this job:

- studies flight plan, discusses it with flight deck crew and makes any necessary adjustments;
- directs or undertakes routine checks on engines, instruments, control panels, cargo distribution and fuel supplies;
- directs or undertakes the operation of controls to fly aeroplanes and helicopters, complying with air traffic control and aircraft operating procedures;
- monitors fuel consumption, air pressure, engine performance and other indicators during flight and advises pilot of any factors that affect the navigation or performance of the aircraft;

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Clear card

## Air traffic controllers

Air traffic controllers prepare flight plans, authorise flight departures and arrivals and maintain radio, radar and/or visual contact with aircraft to ensure the safe movement of air traffic.

Common tasks in this job:

- maintains radio and/or radar or visual contact with aircraft and liaises with other air traffic controllers and control centres to direct aircraft in and out of controlled airspace and into holding areas ready for landing;
- directs the movement of aircraft en route to its destination and ensures minimum distances are maintained between planes;
- gives landing instructions to pilot and monitors descent of aircraft;
- directs movement of aircraft and motor vehicles on runways, taxiways and in parking bays;

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## Air transport operatives

Air transport operatives refuel, load and unload aircraft, direct the movement of aircraft at airports, and position gangways or staircases to allow passengers to board and disembark aircraft.

Common tasks in this job:

- refuels aircraft from mobile tankers;
- directs the ground movement of aircraft at airports;
- loads and unloads conveyor belts to transport luggage between terminal buildings and aircraft, monitors conveyor belts and clears any blockages;
- loads aircraft with luggage, in-flight meals, refreshments and other items;

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To compare the Labour Market Information of different job roles that you might be interested in please visit the Careers section on the school website.

# JOB

OF THE WEEK

Click on the website links to research the job role further:

[Airline pilot | Explore careers | National Careers Service](#)

[Airline pilot job profile | Prospects.ac.uk](#)

[British Airways - Future Pilots \(ba.com\)](#)

[How to become a pilot | Undergraduate | UCAS](#)

[RAF Recruitment | Pilot | Royal Air Force \(mod.uk\)](#)