



# Stansted Airport College

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Not just courses.  
Careers

Opening  
September 2018

Full-Time Courses  
& Apprenticeships  
2018-19

Up to **80%** student  
discounted travel  
to College



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# WELCOME

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## Welcome to Stansted Airport College

Aside from finding the right course to suit you, there are many things to think about when you are choosing a college or sixth form including the quality, how good the facilities are, what support is on offer, what student life is like and what opportunities you will have after you have finished your course.

Stansted Airport College is the first of its kind in the country and as such offers you a unique opportunity to get onto the first rung of the career ladder within the aviation industry. We have strong partnerships with a whole range of employers on the Airport campus – check out this Guide to see who we are working with. Our partners are involved in the design and delivery of the curriculum, providing work placements and offering real job opportunities at the end of your course.

We have a purpose-built facility and state-of-the-art resources, so that our students are used to working in a professional environment.

Being part of Harlow College, we are recognised by Ofsted for our Good quality, support for students and have excellent systems in place to make your learning exciting, meaningful and innovative.

## Wendy Martin

Head of College



Stansted  
Airport  
College

Part of Harlow College

## **We are part of Harlow College**

Harlow College is delighted to be leading this new College, in partnership with London Stansted Airport (MAG).

We thought you'd like to know a bit about us. Our Head of College, Wendy Martin, is supported by Principal and Chief Executive, Karen Spencer, and Vice-Principal, Will Allanson.

We are graded Good by Ofsted and have won awards for our innovative approach to learning. Our students get great results, for example, 80% of A Level grades achieved were A\*-C, the average grade our vocational students achieve is DDD (triple distinction).

We take your learning seriously and pride ourselves on equipping you with the skills you need to prepare you for the workplace, an Apprenticeship or for further study at college or university.

Our teaching staff have industry expertise and our excellent employer links and work placements give our students the first rung on the career ladder – you can see some of the fantastic opportunities in the case studies provided in this Guide. Our staff and students are here to help you make the right choice for your future. Please make sure you ask all the questions you need to make an informed choice and find out if this is the right place for you - we do hope it is!

**Karen Spencer**  
Principal

**Will Allanson**  
Vice-Principal





PART OF M.A.G

“Stansted Airport College is excellent news for everyone connected to Stansted Airport and Harlow College. Securing, developing and retaining the right talent and skills at a growing airport like Stansted is critical to our business and the long term prosperity of the region.

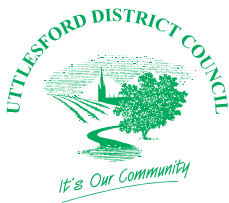
Over the last few years we have worked in close partnership with the South East Local Enterprise Partnership (SELEP), Harlow College and Essex and Uttlesford Councils to develop and deliver an onsite Further Education facility in the area which will help to address the growing skills gap in engineering and customer service and develop a pipeline of employees fit for growth at the airport over the next decade.”

**Ken O’Toole**, CEO, London Stansted Airport



“Stansted Airport College is one of the most ambitious and truly exciting projects that is taking place in Essex. It means that young people in the area will now be able to learn new skills linked to aviation which, given the importance of the Airport, is vital. The new College is a beacon of hope and education in West Essex that will set a standard and example to the rest of the UK.”

**Cllr Kevin Bentley**, Deputy Leader of Essex County Council



"We are very proud of the education on offer in Uttlesford and Stansted Airport College is an excellent addition, one which completes the link between education and business. It will create an environment where skills and training can be crafted around the needs of employers, and open up better local job opportunities and career paths so that you can fulfil your potential and ambition.

We are excited about this trailblazing new College and look forward to supporting Harlow College, Stansted Airport and our partners as it develops."

**Cllr Howard Rolfe, Leader of Uttlesford District Council**



**SOUTH EAST**  
LOCAL ENTERPRISE  
PARTNERSHIP

"The South East LEP is very proud to be supporting Stansted Airport College, through a £3.5 million investment. With employers at the heart of delivery, this innovative facility will offer Degree Apprenticeships and higher level training in the right environment. We're looking forward to seeing the Centre completed and are thrilled to have been able to support it."

**Christian Brodie, South East LEP Chair**

# ABOUT US

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Welcome to our new College at London Stansted Airport.

The College is a partnership between London Stansted Airport and Harlow College - the first of its kind at any airport in the country.

We will be opening our doors in September 2018, offering an exciting range of technical and professional courses, in the disciplines of Aviation, Engineering, Business, Hospitality, Retail and Events. We want to recruit a pool of talented young people who are keen to progress their careers in the aviation industry.

# CAREER OPPORTUNITIES

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The Centre offers the opportunity to:

- Gain top quality, industry recognised qualifications taught by experienced professionals
- Access real work experience and live briefs, from the 200+ business partners around the Airport
- Learn as part of an employer sponsored programme, with professional talks and business mentoring
- Have guaranteed interviews for apprenticeship and job opportunities
- Progress to higher levels of study including Apprenticeships and degrees

The Centre builds on the reputation of Harlow College for consistent high quality and excellent student progress. The College is one of the top colleges in the country for academic and vocational progress according to DfE performance tables. This means its students do better than if they had studied in a college or sixth form elsewhere.

The £11 million College will also be the first of its type to be built in the Uttlesford District. The two-story campus will be located on the Airport's land directly opposite the Novotel. It will have purpose built, industry standard facilities providing training for 500 young people per year.



# 9 REASONS

why you should pick Stansted Airport College,  
part of Harlow College



£11m investment  
in our brand new  
College taking off in  
September 2018



Partnership with  
London Stansted  
Airport (MAG)

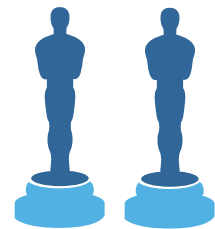


Strong partnerships  
with small to  
multinational  
organisations



Up to **80%**  
discounted travel to  
College for students

**94%**  
of Harlow College  
students went on to  
the destination of  
their choice



Harlow College is a  
Double Beacon  
Award winner



**Distinguished  
School**

Harlow College is the  
first FE College in the  
country to be awarded  
Apple Distinguished  
School status

**DDD**

54% studying BTEC  
Extended Diplomas  
achieved triple  
distinction grades  
and above at Harlow  
College - 2017



Ofsted graded Harlow  
College GOOD - 2016

# STAR AGENCY



## It's a competitive jobs market out there...

It pays to do anything that gives you a head start over the rest.

As a Stansted Airport College student you will have access to at least **30 hours of work placement** during your course. Think of your work placement as a taster of the industry you want to be a part of. So, that's 30 hours to... put your skills into practice, build industry contacts, learn from the professionals and watch your confidence grow.

Our STAR Agency have great connections with employers, helping you find your perfect placement. They can advise you about:



Work Placement  
Opportunities



Careers &  
Financial Advice



Apprenticeship  
& Job Vacancies



Bursary &  
Travel info

## Here are some of the excellent employers who are working with us at the College:

- London Stansted Airport • Leverttech Aviation Services Ltd • Kearsley Airways Ltd
- Ryanair • Amalga • National Express • Flightworx • Hampton by Hilton • Novotel
- Universal Weather and Aviation, Inc • Swissport • Radisson Blu

# STUDENT SUPPORT

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From the day you first contact the College to the day you complete your course, we aim to provide you with the very best advice, guidance and support to help you on your learning journey. We want you to have the best possible opportunity to succeed in your studies, to achieve your aims and to have a rewarding and memorable time!

## Learning Support

The College prides itself in giving high quality support to individuals with learning difficulties, disabilities, or other additional needs including emotional, medical, social or behavioural. By providing the right type of support we work hard to enable you to achieve excellence and reach your full potential.

## Financial Support

The College administers a Bursary Fund to assist students with costs related to attending College. This may include: travel costs, uniform, equipment, educational visits and meal costs. Your eligibility will be assessed according to your personal circumstances, your household income and the course that you're studying. Students studying at the College can access up to 80% discounted travel on public transport for their journey to and from College.

## Pastoral Care

All full-time students have a Learner Mentor to guide them through their study programmes. You will have a weekly tutorial session to discuss your Individual Learning Plan (ILP) and any issues or problems that you may be working through - your mentor will be able to signpost you to the most appropriate support.

## Keeping You Safe

The College has a responsibility to provide you with a safe learning environment in which to study. The College provides a fully trained team of safeguarding personnel who are available at all times to help you with any safeguarding concerns you may have - these may include: bullying, money worries, family issues, homelessness or concerns about becoming radicalised or drawn into extremist behaviour.





DIGITAL  
INNOVATION



## Distinguished School

We are at the forefront of digital innovation in the UK. We are the first Further Education College to have been awarded the Apple Distinguished Schools status UK wide for our innovative work using iPads for Learning, Teaching and Assessment in the classroom and beyond.

### **Learn where and when you want with an iPad at Stansted Airport College**

All enrolled students will be eligible to lease an Apple device to enable them to learn where and when they want. The College expects all students to have use of an iPad for their learning, in the majority of cases through a lease-to-buy scheme, although other options will be available. We are helping to create digital citizens by forging individuals who will have the skills to go into the ever changing world of work or higher education and whose skills will still be valued in 20 years' time.



# ENGLISH & MATHS

## A Tailored English & Maths Programme

Having strong skills in English and maths remains one of the most important assets for employment and life. Whatever vocational course you choose to study, we will work with you to improve your English and maths. If you join us from school without a grade C or 4 (or above), don't worry, because we'll continue to work with you to develop your English and maths. If you have GCSEs grade 4 and above your English and maths will not be forgotten. We'll build these skills around your main course of study, enhancing your existing skills and helping you develop new ones.

“Excellent communication skills are vital to the running of the Airport. It's incredibly important for young people to have a good level of English, so they can communicate effectively and deal with a range of situations. We use maths every day at the Airport, whether it's for financial planning, logistics, retail or engineering. Both English and maths are highly valued here as these prove a student's ability to work at a required standard.”

**Marcella M'Rabety**, Corporate Social Responsibility Manager at Stansted Airport

“English and maths tests were a key part of the recruitment process to become an apprentice at the Airport. Good English and maths skills are important and can help increase your chances of employment. My advice to anyone who needs to improve their grades is stick with it and keep trying. Believe in yourself and you can do it with hard work and determination. It's never too late to learn and succeed.”

**Beth Pedlar**, Engineering Apprentice at Stansted Airport



# APPRENTICESHIP OPPORTUNITIES

Apprenticeships are a great way to get into the world of work.

An Apprenticeship can launch your career and at the same time you are earning and learning. You will gain invaluable experience of working in a professional environment with the benefits of formal training.

Typically, you will spend four days in the workplace and one day at college, depending on the needs of your employer.

An Apprenticeship can be a route to university level qualifications. You usually start at Level 2 or Level 3 and you can then progress to a Higher Apprenticeship at Level 4, or go on to study for part-time degree level qualifications such as HNCs, HNDs and Foundation Degrees.



Employment



Professional Skills



Apprenticeship Certificate



Weekly Wage



Industry Contacts



## Check out the list of Apprenticeships we offer at Stansted Airport College:

| Aviation & Business Services                  | Level | Hospitality, Retail & Events Management | Level |
|-----------------------------------------------|-------|-----------------------------------------|-------|
| Airside Operator                              | 2     | Chef de Partie                          | 3     |
| Aviation Ground Operative                     | 2     | Commis Chef                             | 2     |
| Aviation Ground Specialist                    | 3     | Events Assistant                        | 3     |
| Aviation Operations Manager                   | 4     | Hospitality Manager                     | 4     |
| Business & Administration                     | 3     | Hospitality Supervisor                  | 3     |
| Team Leader/Supervisor                        | 3     | Hospitality Team Member                 | 2     |
| <b>Engineering &amp; Aircraft Maintenance</b> |       | Retailer                                | 2     |
| Aircraft Maintenance                          | 4     | Retail Manager                          | 4     |
| Engineering Technician                        | 3     | Retail Team Leader                      | 3     |
|                                               |       | Senior Chef Production Cooking          | 3     |

Individual Apprenticeship titles may be subject to change, in line with proposed Government reforms.

Stansted Airport College and Harlow College work with local and national employers to provide career-starting Apprenticeships and Pre-Apprenticeship training.



Please contact us if you have any questions or need advice about Apprenticeships.

01279 868240 [apprenticeships@stanstedairportcollege.ac.uk](mailto:apprenticeships@stanstedairportcollege.ac.uk)  
[www.stanstedairportcollege.ac.uk/apprenticeships](http://www.stanstedairportcollege.ac.uk/apprenticeships)

# STUDY LEVELS EXPLAINED

## Vocational Courses

These are courses that will help prepare students for university and work and can be studied at Levels 1, 2 & 3. There is a mix of practical and theory work, focusing on the industry skills that employers are looking for. Assessment is through coursework and exams.

## Apprenticeships

An Apprenticeship offers a mix of high quality learning, both on and off the job. In agreement with your employer, you will spend time away from work studying for your Apprenticeship, typically one day per week or on block release. You will need to be in suitable employment – there are lots of Apprenticeship opportunities out there. If you would like help in securing your Apprenticeship, our STAR Agency is here to help. Apprenticeships are available from Level 2 to degree level.

## Higher Education

You can continue to study many of our courses beyond Level 3 by studying for Higher National Certificates and Diplomas and other professional qualifications. Most subjects can be followed on a part-time basis, combining work and study.

## Our Harlow Campus also provides the opportunity to study for:

### A Levels

A Levels provide an academic route to higher education, Apprenticeships or employment. Most students study 4 subjects in their first year and 3 subjects in their second year. Similar to GCSE, assessment is mostly through exams. Students can combine A Levels with BTECs.

### Supported Studies

We offer a range of one year programmes for students with learning difficulties or disabilities aged 16-24. Our aim is to prepare students towards independent living, paid employment and good health as well as community inclusion. All the elements of the course are based on what young people say are important to them!

### Entry Level

No formal qualifications

What are my course options?

Literacy & Numeracy  
Work skills  
Independent Living  
Community Inclusion  
Health

What are the entry requirements?

No formal entry requirements  
Your course will be tailored to match your individual needs

What can the course lead to?

Level 1 full-time courses  
Traineeships  
Supported Internships  
Employment  
Independent Living



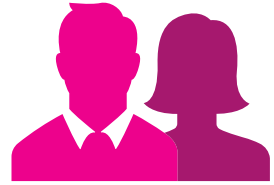
| <b>Level 1</b><br>If you have below<br>2 x 3s & 2 x 2s<br>at GCSE                          | <b>Level 2</b><br>If you have GCSEs<br>at 3s to 2s                                                                                                                              | <b>Level 3</b><br>If you have GCSEs<br>at 4 or above                                                                                                                                                                                                                                                                                                    | <b>Level 4-5</b><br>If you have a<br>Level 3<br>qualification                                                                                                                              |
|--------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| BTEC Introductory<br>Level<br>English & maths<br>NVQ/VRQ Level 1                           | Apprenticeships<br>Level 2 Diplomas<br>English & maths<br>Technical<br>Certificates                                                                                             | Apprenticeships<br>A Levels<br>Access to HE<br>Diploma Level 3<br>Applied General<br>& Technical<br>qualifications<br>English & maths                                                                                                                                                                                                                   | Apprenticeships<br>Higher Level<br>HNC/HND                                                                                                                                                 |
| GCSE grades 2,1<br>or equivalent<br>You will need an<br>interview and a<br>reference       | GCSE grades<br>minimum of<br>2 x 3s & 2 x 2s<br>or equivalent<br>You will need an<br>interview and a<br>reference<br>For some courses<br>a portfolio or<br>audition is required | GCSE grades<br>minimum of 4 x 4s<br>or equivalent<br>Apprenticeship<br>Intermediate Level<br>Some courses may<br>require specific<br>grades at GCSE<br>You will need an<br>interview and a<br>reference<br>For some courses<br>a portfolio or<br>audition is required<br>You may need to<br>have completed a<br>Level 2 qualification<br>in the subject | A Levels grade A-E<br>Apprenticeship<br>Advanced Level<br>Level 3 Diploma<br>Access Diploma<br>You will need an<br>interview<br>For some courses<br>a portfolio or<br>audition is required |
| Level 2 full-time<br>courses<br>Apprenticeships<br>Traineeships<br>GCSE English &<br>maths | Level 3 full-time<br>courses<br>Apprenticeships<br>GCSE English &<br>maths                                                                                                      | Level 4-6 full-time<br>& part-time courses<br>Apprenticeships<br>& Higher<br>Apprenticeships                                                                                                                                                                                                                                                            | Level 6 Degree<br>(top up)                                                                                                                                                                 |

Some courses, for example, Engineering, may require you to start on a level that doesn't correspond with the above information. Please refer to [www.stanstedairportcollege.ac.uk](http://www.stanstedairportcollege.ac.uk) for specific course entry requirements.

# FACTS & FIGURES



The UK's Aerospace sector is the largest in Europe and second globally to the USA, generating well paid jobs and sustainable growth across the country



We have strong links with employers in the Aviation and Business sectors



Logistics is a £multi-billion sector



More than 8,200 jobs advertised in the Logistics sector (2016)



Around **40%** of the UK's trade with economies outside the EU, by value, is transported by air



Business awareness is increasingly needed across all job roles. Generic business skills allow you to work across different employment sectors

The Aviation industry has grown by an astonishing

**39%**  
Since 2010



# AVIATION & BUSINESS SERVICES

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## **What's it all about?**

Business Services are at the heart of all operations at the Airport and understanding the basics of business in today's world of work is an essential foundation for your future career. We offer a range of pathways that will ensure you develop an extensive knowledge of business, communications, marketing, logistics and a diverse range of other aviation operations. You will experience different business scenarios that will enhance and advance your skills for business.

## **What will I do?**

Delivered by our team of experienced industry professionals, our qualifications give you practical, work-related experience. So, if your passion lies in the world of business, studying at Stansted Airport College, with its creative expertise and links with the industry, will help you realise your dreams.

## **What can I do next?**

You can progress to an HNC/D, an Apprenticeship, university or employment in one of many specialist areas. You could pursue an exciting and sustainable career within one of the following areas, press & PR, digital and E-commerce, retail business partnering, business development, brand and campaign management, commercial management or customer experience. Further career opportunities include: accountant, foreign exchange trader, marketing manager or HR consultant.



## Fleur

I studied the Level 3 Travel and Tourism and Level 2 Cabin Crew course and went straight into a job with Titan Airways. I applied online for the position and before I knew it I was going through interviews and lots of training. I felt so proud when I was selected as one of 40 new Cabin Crew staff.

With Titan Airways, every day is different. We could be providing private charters or flights for other companies whose aircraft are out of action. Sometimes we will have night stop overs, so I will be away for a few days at a time.



## Owen

I studied a Business Administration Level 3 Apprenticeship before landing the role of Parliamentary Apprentice to the Right Honourable Robert Halfon, MP for Harlow. My role includes organising and giving tours of the Houses of Parliament to constituents, as well as dealing with various policy emails and general office work. My Apprenticeship has definitely prepared me for when I move on as it has improved my confidence and shown me the high standards you need to aspire to in the world of work.



# AVIATION & BUSINESS SERVICES

## Course Information

|    | Course Title                                          | Level | Duration  |
|----|-------------------------------------------------------|-------|-----------|
| Vo | Aviation Environment                                  | 2     | 1 year    |
| Vo | Business, Communications & Logistics                  | 2     | 1 year    |
| Vo | Aviation Operations<br>(Including Cabin Crew pathway) | 3     | 2 years   |
| Vo | Business, Communications & Marketing                  | 3     | 2 years   |
| Ap | Airside Operator                                      | 2     | 12 months |
| Ap | Aviation Ground Operative                             | 2     | 12 months |
| Ap | Aviation Ground Specialist                            | 3     | 24 months |
| Ap | Business & Administration                             | 3     | 18 months |
| Ap | Team Leader/Supervisor                                | 3     | 18 months |
| Ap | Aviation Operations Manager                           | 4     | 24 months |

**Vo** Vocational

**Ap** Apprenticeship

**He** Higher Education



As the leading Global Ground Handling agent we are excited by the opportunity to support the learning and career opportunities of those attending Stansted Airport College. We hope to see a number of students becoming part of the Swissport team in the future to continue their development and career path within the aviation industry.

Julie Whittle, National Training Services Manager (Education)





# LAUNCH YOUR CAREER

## Aviation

### £14k - £23k

- Aircraft Ramp Handler
- Airline Customer Service Agent
- Airport Information Assistant
- Baggage Handler
- Cabin Crew
- Cargo Operative
- Fire Team
- Flight Operations
- General Operative – Airside
- Security Officer

### £25k - £34k

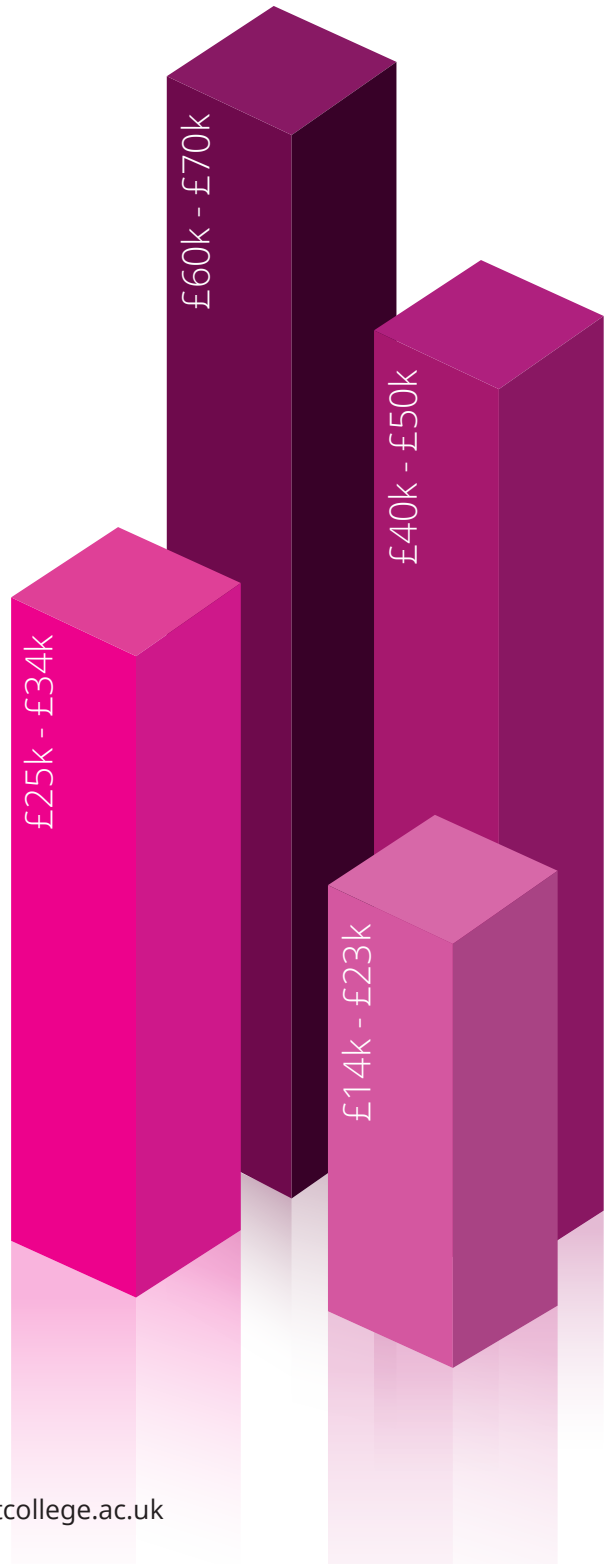
- Co-ordinator Crew Operations
- Co-ordinator Ground Operations Specialist
- Supervisor
- Team Leader
- Terminal Operations Supervisor
- Health & Safety Compliance Officer

### £40k - £50k

- Air Traffic Controller
- Detainee Custody Officer
- Security Supervisor
- Ground Operations Manager
- Asset Manager

### £60k - £70k

- Aviation Safety and Security Manager
- Air Traffic Control Supervisor



# Business Services

## £13k - £18k

- Administrator
- Customer Service Agent
- Event Planner • Fundraiser
- Marketing Administrator
- Marketing Assistant
- Personal Assistant
- Public Relations Assistant
- Sales Administrator
- Secretary

## £20k - £35k

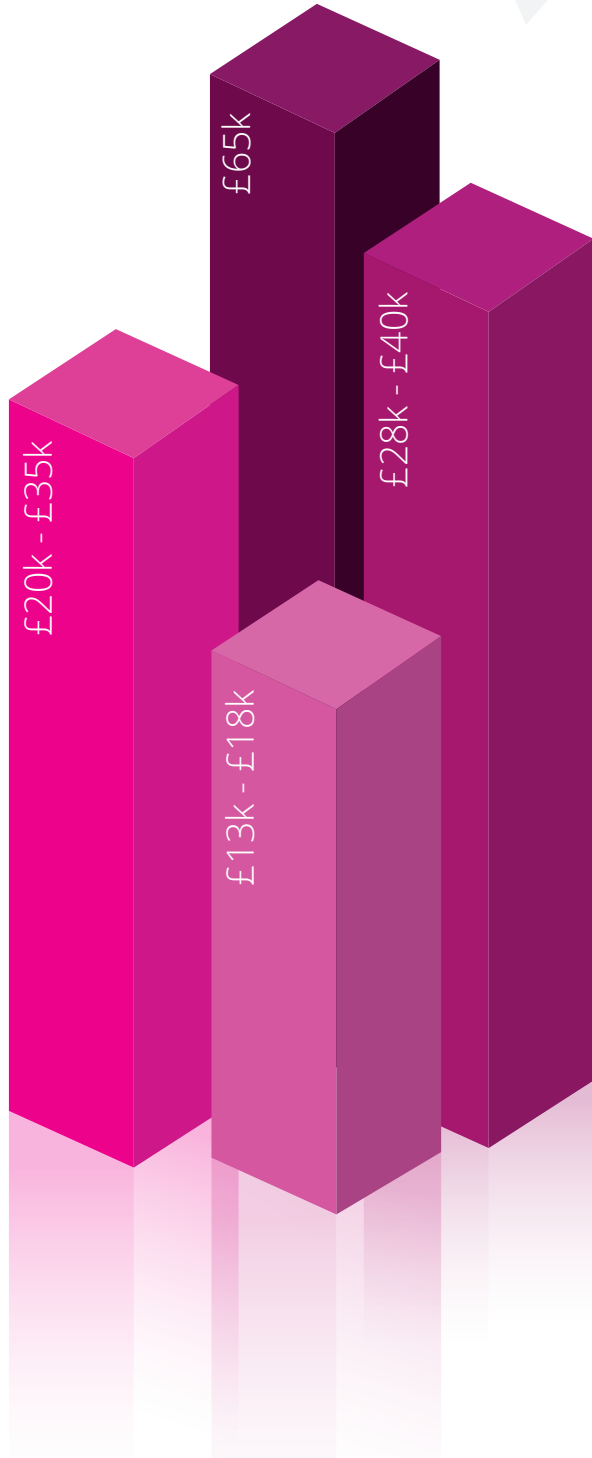
- Business Development Executive
- Corporate Affairs and Communications Officer
- Conference Co-ordinator
- Customer Services Supervisor
- Market Research Analyst
- Marketing Consultant Executive
- Office Supervisor
- Passenger Services VIP
- Public Relations Officer
- Team Leader

## £28k - £40k

- Area Sales Consultant
- Business Development Consultant
- Client Relationship Manager
- Commercial, Brand and Campaign Manager
- Hospitality Manager
- Marketing Manager
- Public Relations Manager

## £65k

- Marketing Director



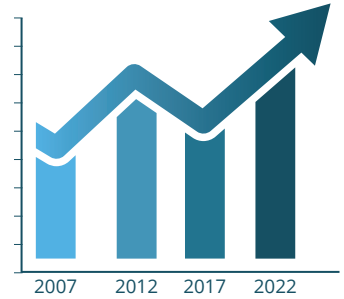
# FACTS & FIGURES



4,300 engineering companies in Essex



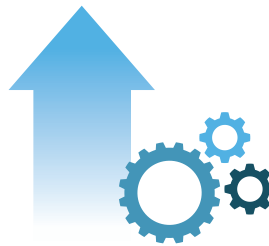
58% of jobs advertised salaries are £30,000+



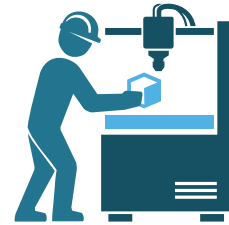
Figures from Engineering UK show that nationally there will be over 2.5 million job openings between 2017 and 2022



Exciting Apprenticeships working at London Stansted Airport with their various maintenance teams



High demand for skilled workers continues to grow



Employers will need to employ

**182,000**

engineering professionals per year until 2022



Links with new £11 million Harlow Advanced Manufacturing & Engineering Centre



# ENGINEERING & AIRCRAFT MAINTENANCE

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## **What's it all about?**

Qualified and highly skilled engineers are increasingly in demand in this exciting and rewarding industry. Our Engineering courses will focus on two key Engineering areas – Aeronautical Engineering and Operations Maintenance Engineering. If you're looking for real-life experience and the opportunity to progress to work or further study then join the Engineering team.

## **What will I do?**

We offer two exciting pathways in Aeronautical and Operations Maintenance. You will learn how things work and how to keep them working, using diagnostics, fault finding and maintenance procedures. You will gain knowledge of mechanical and electrical engineering principles and will develop a broad understanding of the huge possibilities within the engineering industry. As well as developing the skills to pursue a career in Engineering we will also provide you with the opportunity to gain an in depth understanding of key aviation operations that ensure the smooth running of the airport. Our strong links with employers such as Kearsley Airways and London Stansted Airport means you will have opportunities to gain real life work experience and benefit from their vast expertise.

## **What can I do next?**

You can either progress on to further or higher education or apply for Apprenticeships in various sectors that could lead to careers such as an airfield engineer, aerospace engineer, maintenance technician, terminal technician or project manager. There will also be opportunities to progress to a degree top-up qualification.

“

## Jerry

I work at Stansted Airport as an Engineering Apprentice, which means I get to sample all the different skills needed to work on the maintenance of an airport. This includes things like the baggage systems and air handling units, and out on the airfield we work on the runway lighting and the power for the planes.

I would advise anyone, if given the chance, to do an Apprenticeship, especially if you're lucky enough to be working for an employer like Stansted Airport. They are really good and I'm enjoying my time there.

”

“

## Beth

I'm currently doing the second year of the Engineering Maintenance Apprenticeship at Stansted Airport. A typical day for me could include going to the security area to look at x-ray machines if they develop a fault, or change a belt on the baggage carousel.

What's great about an Apprenticeship is that I get the hands-on experience plus the knowledge while I'm working - there's so much going on all the time! I've always wanted to be an engineer. I love fixing things, breaking them and then putting them back together again.

”

# ENGINEERING & AIRCRAFT MAINTENANCE

## Course Information

|    | Course Title                                                                                   | Level | Duration  |
|----|------------------------------------------------------------------------------------------------|-------|-----------|
| Vo | Pre-Apprenticeship in Engineering Operations<br>(Including Certificate in Aviation Operations) | 2     | 1 year    |
| Vo | Extended Diploma in Operations and Maintenance Engineering                                     | 3     | 2 years   |
| Vo | Extended Diploma in Aeronautical Engineering                                                   | 3     | 2 years   |
| Ap | Engineering Technician                                                                         | 3     | 48 months |
| Ap | Aircraft Maintenance                                                                           | 4     | 48 months |
| He | Engineering (various pathways)                                                                 | 4     | 2 years   |

**Vo** Vocational

**Ap** Apprenticeship

**He** Higher Education



The Stansted Engineering apprentices enjoy the fast paced atmosphere and the Airport gives them a varied and challenging environment to learn and develop their skills to become some of the best Engineering Technicians in the industry.

It's great to see Stansted Airport and a local college working in partnership to train young learners in the specific needs of the Aviation industry and further support the growth of the airport with home-grown talent.

James Norris, Engineering Operations Manager





## Ross

I'm the Lab Instrument Support Engineer at GlaxoSmithKline. I'm a Cross Site Engineer, which means I work at Harlow, Stevenage and Ware, plus London. The company that I actually work for is CBRE, but I'm mostly based at GSK.

My main job is to look after all of the lab equipment that the scientists use. We are first line support, which means that we have to make sure all the scientific instruments are running correctly and to respond quickly when they break down.

I really enjoy my Apprenticeship. We do day release, which means one day a week at College and 4 days with CBRE. I wish I had done an Apprenticeship sooner. I went straight into retail and thought I would stay there for a while, but I wish I had got into this job when I first started. It's much more beneficial, because I now have a career in an exciting industry.



# LAUNCH YOUR CAREER

## Engineering & Aircraft Maintenance

### £12k - £17k

- Aircraft Fitter
- Engineering Apprentice

### £20k - £30k

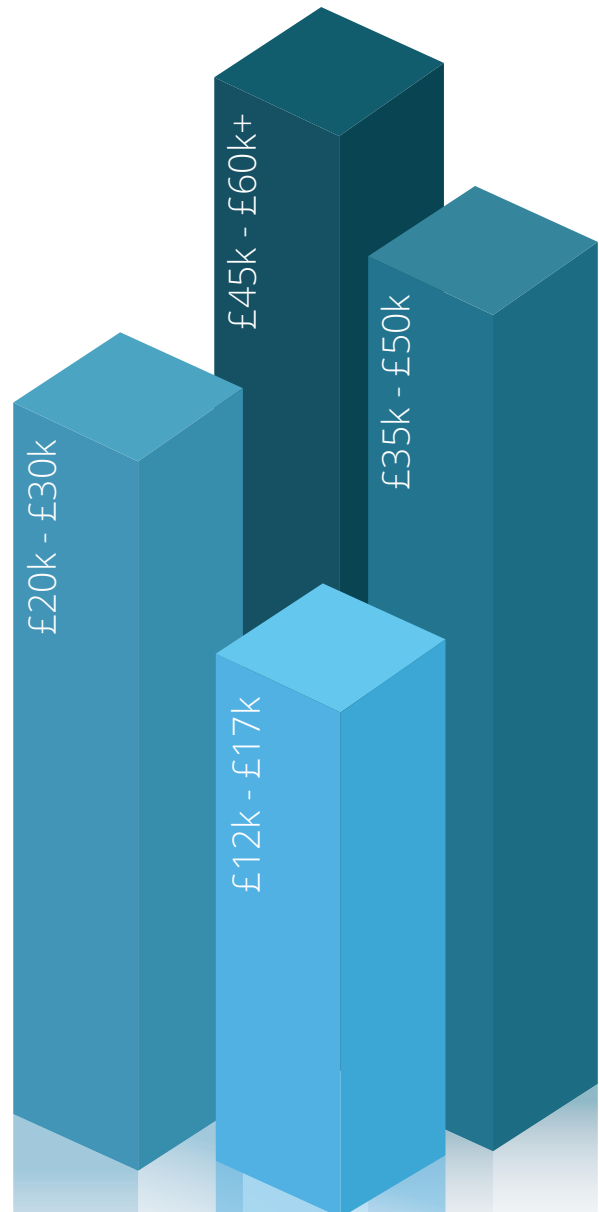
- Aircraft Maintenance Technician
- Equipment Engineer
- Junior Engineer
- Maintenance Engineer
- Mechanical Design Engineer
- Mechanical Engineer
- Mechanical Inspector and Quality Engineer
- Licensed Engineer

### £35k - £50k

- Aerospace Engineer
- Asset and Operations Manager
- Controls and Technical Support Engineer
- Electronics Engineer
- Health & Safety Engineer
- Principal Engineer
- Project Engineer Manager
- Senior Engineer
- Team Leader
- Technical Manager

### £45k - £60k+

- Aviation Safety Certification Engineer
- Chief Engineer
- Engineering Director
- Specialist Engineer
- Systems Engineer
- Technical Training Instructor





# HAMEC

Harlow Advanced Manufacturing & Engineering Centre



London Stansted Airport College is linked with HAMEC in Harlow providing students with access to a wider range of industry standard facilities and employment opportunities. HAMEC also gives you an idea of the quality of resources we provide for our students and employer partners.

The £11 million Harlow Advanced Manufacturing & Engineering Centre (HAMEC) is a major investment for Harlow and will inspire and train the next generation of engineers.

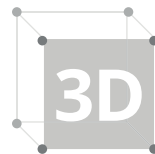
HAMEC focuses on key engineering areas including Advanced Manufacturing and Operational Maintenance. Equipped with state-of-the-art industrial equipment, the Centre will provide technical, professional and Apprenticeship training, as well as industry updating. With the support of leading local engineering employers, HAMEC has been designed to provide not only teaching and workshop space, but access to rapid prototyping, CAD/CAM, R&D, conferencing facilities and high specification equipment to facilitate bespoke training.

## £11M

spent on a new state-of-the-art Advanced Manufacturing & Engineering Centre



Links to the Harlow Enterprise Zone, offering unique training and support services to the engineering and manufacturing sector



60 top spec CAD stations with 4x 3D printers



Our approach is employer-led training, covering both current and future needs



HAMEC specifically provides:

- New manufacturing technologies for the implementation of industry standard CAD and CAD to CAM software in readiness for manufacture.
- Training to use the latest advanced manufacturing techniques and equipment, such as 5 axis CNC machinery.
- Cutting edge quality control and inspection techniques incorporating the latest laser technologies and 3D profiling.
- Operation and maintenance requirements of the latest manufacturing plants and processes.
- Research and training into lean and efficient assembly and production techniques, including the ability for organisations to perform feasibility and testing studies at in the Centre.

HAMEC is driven by the dual aims of profound employer engagement and the need to ensure its students, particularly young people, have the right technical skills for the world of work.

Technical Partners:



# FACTS & FIGURES



**2.8M**

people employed in the UK retail sector in 2015



Total value of UK retail sales in 2016

**4.5 MILLION**

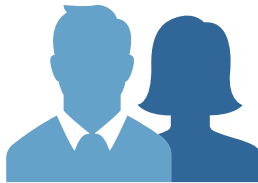


The Hospitality industry is the 4th biggest employer in the UK, accounting for 4.5 million people

Events industry to be worth more than

**£48 BILLION**

by 2020



We have fantastic links with small to multinational employers

**100 THOUSAND**



The Hospitality industry continues to suffer from a skills shortage and requires 100,000 additional skilled workers in the UK by 2020



More than 25,000 events management businesses in the UK



# HOSPITALITY, RETAIL & EVENTS MANAGEMENT

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## **What's it all about?**

If you are passionate about delivering a quality service and are hard working and dedicated, then a career in hospitality, retail or events could be an exciting and rewarding option. The events industry involves planning, organising and delivering events both in the UK and abroad. Retail offers excellent opportunities for progression to senior management positions and the opportunity to work with a wide range of people.

## **What will I do?**

Our courses equip you with the skills to deliver outstanding service, manage an event and supervise a team. In our Skills Kitchen you will develop practical food preparation skills. Our courses are delivered by tutors with a wealth of industrial experience and you will also have the opportunity to gain real life work experience with renowned local employers.

## **What can I do next?**

London Stansted Airport is home to many famous and highly reputable brand names in the hospitality and retail industry. You could be offering hospitality to one of the many VIP and Escape Lounges; preparing and making food for restaurants as well as supplying food for airlines. You could also be working in an international hotel; planning and hosting events or even running your own business. In retail you could be co-ordinating a team to drive sales and ensure a positive experience for customers whilst working for a highly reputable, globally recognised company.



Radisson Blu features 380 unique hotels in the world's most desirable destinations.

We are eager to explore further opportunities with how Pre-Apprenticeship courses and work-ready programmes delivered at the College could be used as a pipeline for our recruitment.

### Tracey Crosier

HR and Training Manager



### Michael

I'm doing my Apprenticeship at the Radisson Blu Hotel, based at Stansted Airport. There's a great buzz working at the Airport. We will often host events for up to 300 people so teamwork and attention to detail are vital skills you have to learn very quickly.

I grew up in France and love to travel and my ambition is to work abroad. My Apprenticeship at the Radisson Blu has allowed me to make some great contacts as they have hotels all over the world, so hopefully I can achieve my ambition in the future.



# HOSPITALITY, RETAIL & EVENTS MANAGEMENT

## Course Information

|    | Course Title                                                        | Level | Duration  |
|----|---------------------------------------------------------------------|-------|-----------|
| Vo | Food Preparation and Service<br>(Including Barista skills training) | 2     | 1 year    |
| Vo | Hospitality & Events Management                                     | 3     | 2 years   |
| Ap | Commis Chef                                                         | 2     | 12 months |
| Ap | Hospitality Team Member                                             | 2     | 12 months |
| Ap | Retailer                                                            | 2     | 12 months |
| Ap | Chef de Partie                                                      | 3     | 18 months |
| Ap | Events Assistant                                                    | 3     | 18 months |
| Ap | Hospitality Supervisor                                              | 3     | 12 months |
| Ap | Retail Team Leader                                                  | 3     | 12 months |
| Ap | Senior Chef Production Cooking                                      | 3     | 18 months |
| Ap | Hospitality Manager                                                 | 4     | 18 months |
| Ap | Retail Manager                                                      | 4     | 18 months |

**Vo** Vocational    **Ap** Apprenticeship    **He** Higher Education



We are looking forward to working with Stansted Airport College. There are a number of great career opportunities within the Hospitality Industry. I started my career in housekeeping and worked my way up and I am now the Deputy General Manager at Hampton by Hilton London Stansted Airport.



Lina Savcikaite, Deputy General Manager





## Sam

I'm currently studying the Level 3 Professional Chefs course at Harlow College. It's a great course, very practical, we get to express ourselves a lot and create our own menus.

I've also had the opportunity to take part in a national cookery competition, eventually coming fourth out of over 4000 students. It was a great experience - I can now see ingredients differently. I'm able to take almost any ingredients and create a dish from scratch. The competition really brought out my confidence a lot more.



# LAUNCH YOUR CAREER

## Hospitality, Retail & Events Management

### £13k - £23k

- Concierge Operative
- Event Organiser
- Food and Beverage Assistant
- Front of House Team Member
- Host
- Housekeeper
- Kitchen Assistant
- Prep Chef
- Retail Assistant
- Waiter/Waitress

### £19k - £29k

- Assistant Retail Manager
- Commis Chef
- Event Co-ordinator
- Food and Beverage Supervisor
- Front Office Supervisor
- Guest Relations Co-ordinator
- Sous Chef

### £27k - £35k

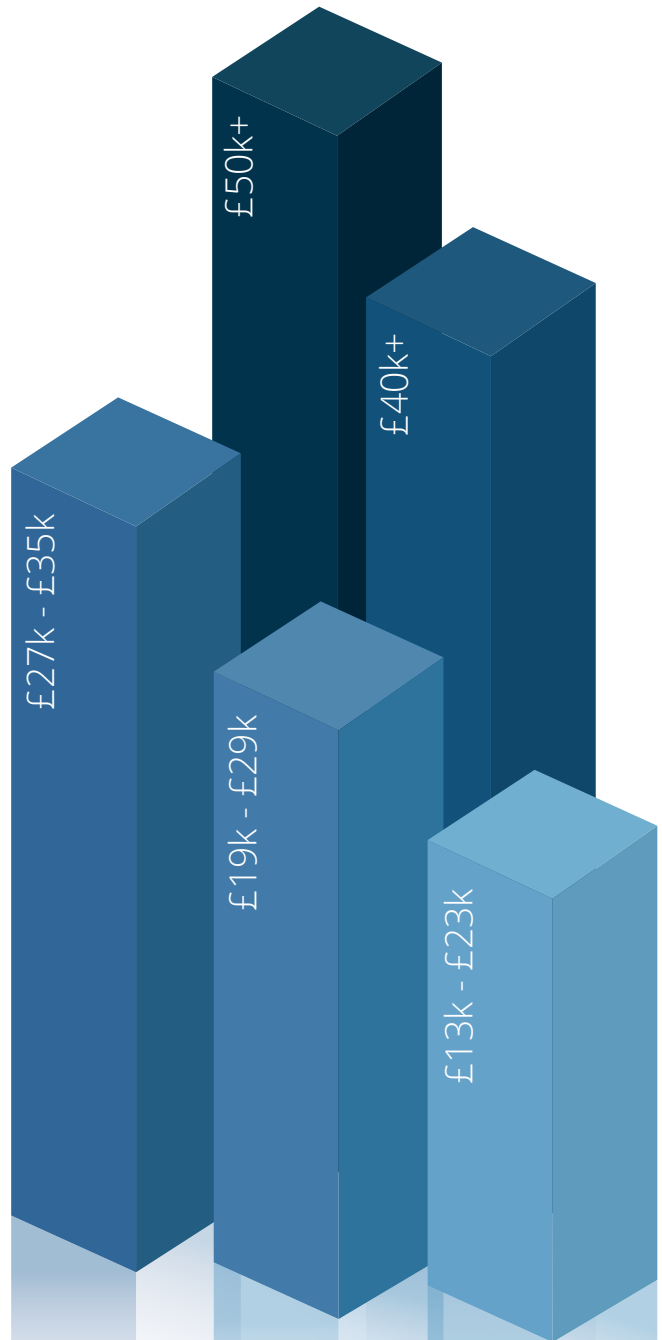
- Assistant Hotel Manager
- Deputy Manager
- Guest Services Manager
- Head Chef
- Reservations Manager
- Retail Manager

### £40k+

- Executive Chef
- General Manager

### £50k+

- Area Manager
- Restaurant Owner



# YOUR FUTURE EMPLOYERS?



"The College is the centrepiece of our Corporate Social Responsibility Strategy and is a critical project as we plan for growth. In the next decade we will need skilled onsite workers, with the type of qualifications offered by Stansted Airport College. This partnership will allow us to not only build up the skills base for continued successful growth, but also benefit Uttlesford district and the wider region by offering more career and training opportunities to local people."

**Ken O'Toole**, CEO, London Stansted Airport



"As we continue to grow we are very much looking forward to working with Stansted Airport College to identify and develop young people who would like to pursue a career with us."

**Ian Robinson**, Levertech Aviation Services Ltd



"Our work here encompasses depths of maintenance on aircraft components that is very specific and specialised in terms of engineering. To maintain our competitive edge we need to develop not just technical skills but a culture where everyone is responsible for safety and quality service."

**Mal Fenton**, HR & Facilities Manager, Kearsley Airways Ltd



"Our European Training Centre at Stansted will have an ongoing need for applications for aircraft maintenance engineer positions from people that have a solid engineering background, with good hand skills and an ability to use tools and equipment associated with aircraft maintenance."

**Andrew Daines**, Ryanair



"The greatest challenge the aviation industry faces is a shortage of trained and skilled professionals. Universal Aviation is proud to support Stansted Airport College in its efforts to mold the next generation and future leaders of our industry."

**Stuart Ward**, Director, Marketing Programmes



"We focus on personality when recruiting new team members, seeking individuals with creativity, a 'thinking outside the box' approach and the desire to be the very best in everything they do. Working with Stansted Airport College will give us an opportunity to be part of the development of future hospitality professionals."

**Lina Savcikaite**, Deputy General Manager



"Novotel London Stansted Airport are looking forward to working with Stansted Airport College and having the ability to offer fantastic opportunities in the Hospitality industry to local students. We already enjoy a strong working relationship with the Vatel International Hospitality School in France and therefore we are experienced and well placed to offer Apprenticeships and Internships to students."

**Paul Muscroft**, General Manager



"As a major national transport provider and partner of London Stansted Airport, our skills requirements range from transport operations to customer service. We recognise the need to develop skilled and work-ready individuals and look forward to working with the new College to provide employment opportunities for local people."

**Carol Hickman**, Coach Station Manager



"Flightworx Aviation Ltd are proud to be working with Stansted Airport College. It's a fantastic initiative that will provide talented local young people with vital knowledge and skills in many aspects of aviation, as well as invaluable access to employers and a pathway to careers within a vibrant and exciting industry."

**Andy Shaw**, Managing Director



"Amalga are excited to be working with Stansted Airport College to recruit talented and skilled individuals aspiring to progress their careers within the construction and logistics industry."

**Dilesha Kanabar**, HR & Recruitment Manager

## Building for the Future



London Stansted Airport is one of the UK's fastest growing airports serving over 25 million passengers a year, flying to more than 190 destinations in 40 countries.

The Airport is the biggest single-site employer in the East of England, providing over 12,000 jobs across 200 companies and contributing £1 billion annually to the UK economy. Since 2013 passenger numbers have grown by over 40% helping to create 1,500 new jobs.

The Airport wants to make full use of the runway in the most sustainable and responsible way, maximising the benefits for everyone. As part of the long term plan the Airport is investing in improving the passenger experience and building for the future, having recently secured planning permission for a new £130 million Arrivals Building.





# KEY FACTS



Runway capacity to serve an extra  
**20m**  
passengers per year

The Airport flies to  
**190+**  
destinations



**5k**

children visited the Aerozone since 2015

**aerozone**  
STANSTED

**4m** tourists fly to the UK through Stansted every year



**75%**  
of the Airport's workforce live locally



We contribute  
**£1bn**  
to the regional economy



**£2m**

made available to develop local bus routes



**6.5m**

people from the East of England use Stansted Airport every year

**£5m**

worth of deals won for local firms at the 2016 Meet The Buyers



**12k** **200+**

Employees Companies

Stansted Airport is the East of England's largest single-site employer





# OPEN EVENINGS

All of our Open Evenings are from 5.30 to 8.30pm in 3 x 1 hour slots.

- Wednesday 1 November '17
- Thursday 2 November '17
- Wednesday 10 January '18
- Tuesday 20 February '18
- Thursday 29 March '18
- Thursday 10 May '18
- Wednesday 20 June '18

The open evenings will be held at Aerozone Stansted. **Due to limited space, entry is by pre-booked ticket only. Book your ticket at: [www.harlow-college.ac.uk/stac](http://www.harlow-college.ac.uk/stac)**



# APPLY ONLINE



This Guide gives you a brief overview of our offer.

Please visit our website where you will find more detailed course information as well as all the latest news.

 01279 868100

 [info@stanstedairportcollege.ac.uk](mailto:info@stanstedairportcollege.ac.uk)

 [www.stanstedairportcollege.ac.uk](http://www.stanstedairportcollege.ac.uk)

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Please note: All details are correct at the time of going to press - October 2017.  
Higher education courses, including HNC and HND, will run subject to minimum numbers.

We're **big** on social media



**HARLOW  
COLLEGE**



PART OF M.A.G