

2012

Prospects
Training Solutions



Apprenticeship Prospectus

- ▶ **Bricklaying**
- Mechanical Engineering**
- Bench Joinery**
- Painting & Decorating**
- Welding & Fabrication**
- Refrigeration & Air Conditioning**
- Electrical Installation**
- Plumbing**
- Aircraft Maintenance**
- Site Carpentry**
- Maintenance Operations**
- Marine**

Bricklaying
Mechanical E
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Specialists in Apprenticeships and Training



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A note from our Chief Executive

► Welcome



Neil Bates Chief Executive

If you are interested in a career in either the Construction, Engineering, Marine or Aviation industry then a course or an apprenticeship with Prospects Training Solutions could be the perfect start for you.

You will train in one of our modern skills training centres and you will develop your practical skills whilst working towards an industry recognised professional qualification. We are very proud of our superb skills centres where you will find an excellent standard of equipment and experienced, well qualified staff.

And the great news is that when you study at a Prospects centre, not only will we help you to find employment in the industry, we will also introduce you to Engineering and Construction businesses who are willing to sponsor you through to completion of your apprenticeship. As an employed apprentice you really will be able to Work, Earn and Learn all at the same time. Last year more than 300 Prospects students were found engineering and construction apprenticeships with local employers. In the same year the pass rate for the A Level equivalent Level 3 Engineering Advanced Apprenticeship exceeded 90%, making Prospects one of the most successful colleges in the country.

In all areas of the college pass rates were well in excess of the national average. At the recent Ofsted inspection, all curriculum areas at the college were judged to be good and inspectors considered some parts of the college to be 'outstanding'.

You can be very confident that completing your apprenticeship with Prospects gives you a very good chance indeed of achieving your qualification and gaining employment.

So if you want to be a carpenter, electrician, bricklayer, decorator, plumber, engineer or a welder, Prospects Training Solutions is the place for you.

Neil Bates

Chief Executive

Why Choose Prospects? ◀

Introducing Prospects Learning Foundation

Building on the firm foundation established over four decades of providing technical skills training in South East Essex, Prospects Learning Foundation is now one of the largest learning and skills providers in Essex and is well placed to look to the future with confidence and with an ambition to do more.

Our mission is focused on promoting and delivering world class learning and skills, meeting the needs of our local community and supporting economic wellbeing, regeneration and community cohesion.

The Foundation delivers education and skills programmes directly and is also a sponsor and commissioner of services which contributes to meeting the charities objects. Much of this work is carried out by the Foundation's wholly owned subsidiary operating companies, Prospects College and Prospects Training Solutions, or through its sponsorship of Trust Schools and Vocational Centres.

With Charity Commission approval the Foundation has broadened its objects to establish new technical training centres, to sponsor more Trust Schools, to enter new partnerships and joint ventures in response to local need, to undertake and publish research in the area of education, learning and skills, and to offer assistance to individuals and organisations who might benefit from the Foundation's work.

Guided by its mission the Foundation is now planning for the future, energised by the possibilities and mobilised by the needs of our community.



▶ Prospects Training Solutions

The complete Apprenticeship and Training Solution

In response to changes within training and employment markets, Prospects Learning Foundation has set up an Apprentice Training Agency (ATA) – Prospects Training Solutions. This organisation began trading in January 2010 and will provide significant improvements in the delivery of apprenticeship training with a more customer focused provision of assessments, guidance and information for employers, students and stakeholders.

The solution for Students

Finding long term job opportunities for students is proving difficult during this period of recession and young people in long term employment may have difficulty securing the necessary experience to claim all elements of their qualification.

Prospects Training Solutions can employ the young person and place them with 'host employers' providing access to work experience, the required qualification evidence and the opportunity for long term employment and progression onto Level 3 programmes.

With this model there is the opportunity to move students around participating employers, in order to derive the required work based evidence and gain experience in different working environments.

The solution for Employers

It is sometimes difficult to commit to the long term employment of additional staff. Working with apprentices employed by Prospects Training Solutions provides the opportunity to engage with the training and development of young people, provide opportunities when work is available and 'trial' a young person prior to taking them on long term.

Prospects Training Solutions will offer management of training for direct employees but can also alleviate the 'employer' of the HR and administrative burdens relating to direct employment of an apprentice.

The solution for Stakeholders

Prospects Training Solutions offers stakeholders the opportunity of dealing with one organisation for all of their apprenticeship and training requirements. The ATA will recruit young people and work in partnership with training providers to offer a complete range of apprenticeship programmes.

Why Choose Prospects Training Solutions? ◀

Because we are the best and we produce the best.

Look at these statistics:

All course success rates meet the national averages and some exceed them. In September 2008 a successful Ofsted inspection recorded that “Prospects provides excellent learning environments, good support for students and good overall success rates college-wide”. Retention rates average over 80% year on year. Student surveys show that 98% of students are satisfied with their course.

Our instructors are the best:

All vocational instructors are recruited from industry and non-vocational instructors have a wealth of experience from Further Education. Each vocational instructor has a minimum of five years relevant trade experience and has achieved at the very least a City and Guilds Advanced Craft Level or NVQ3. Instructors also have teaching and assessor qualifications.

Our students get the best support:

As soon as a student starts they will be allocated to one specific instructor who is then responsible for them throughout their time at the college. The instructor monitors the student’s progress and will arrange for learning support sessions if they are thought to be necessary. The Attendance and Retention Officer monitors attendance and punctuality. There is a complaints procedure to ensure that issues raised are dealt with promptly and appropriately.



What is an

▶ Apprenticeship?

Apprenticeships are the lifeblood of industry. A sufficiently large, regular intake of apprentices is essential to achieve the skills base the UK needs to compete globally. Prospects Training Solutions is committed to support the Government's aim of significantly increasing the number of apprentices.

The Government fully supports apprenticeships and is committed to the following targets:

- 2010/11 – 40,000 new apprentices recruited
- 2013 – All suitably qualified young people guaranteed an apprenticeship place
- 2020 – 1 in 5 young people on an apprenticeship

How do apprenticeships help employers?

Apprenticeships allow employers to develop the skills they need. Apprenticeship training is Government funded and the qualifications meet nationally recognised industry standards. Employers can keep pace with changes in technology and working practices and develop people to their full potential and provides a fresh supply of young people with the skills and knowledge needed to secure the future. Much of the training takes place at work and apprentices learn how the company operates and develop the specific skills needed. Apprentices can make an early contribution to a company's operation, providing a pool of employees when experienced workers retire.

Apprenticeships - Earn while you Learn

For young people apprenticeships are the ideal way to 'earn as you learn'. As an apprentice you will learn in a safe training environment and develop useful skills by working 'on-the-job' with experienced people and will gain a qualification that employers recognise. Depending on your apprenticeship programme, you may study one day a week at a college, for a qualification that backs up your practical skills with theory. Alongside that, you will develop other skills that employers look for such as how to communicate, work with other people and use ICT.

During your apprenticeship you will be paid by your company. Someone will supervise your training, check your progress and give you support to make sure you achieve what you set out to do.

For people already in a job, apprenticeships are a way to increase skills, enhance job security and improve career potential. Following an Adult Apprenticeship will not only give you a recognised qualification, it can get you back on the learning ladder and be a springboard to greater job satisfaction, more responsibility and career progression. Prospects Training Solutions will provide careers advice, details of the relevant qualifications and delivery options.

How to become an Apprentice ◀

How do I gain employment?

You may already have found employment in your chosen trade, in which case we will be able to work with you and your employer to choose the appropriate apprenticeship pathway.

We run pre-apprenticeship and technical certificate only programmes to help you gain experience and practical skills in your chosen trade which will help you approach prospective employers. We have built up relationships with local and national employers and will be able to assist our students finding work.

How to become an Apprentice

Contact Prospects Training Solutions who will then arrange an interview, tour and we will ask you to carry out some assessments. This may take about two hours and at this time we can discuss and assist you to decide the most suitable programme for you.

Start dates will be confirmed with both the apprentice and their employer.

How are Apprenticeships delivered?

Apprenticeship programmes are a combination of on-the-job and off-the-job training. Delivery encompasses both classroom and practical training. In company, training is delivered under the guidance and supervision of the apprentice mentor. Some apprenticeship are carried out on a day-release basis, while others are delivered as a full-time block release programme.

How are Apprenticeships funded?

Apprenticeships form part of Work Based Learning – a national programme of government funded provision to help young people become valuable and valued employees of the future.

Apprentices aged 16-18 are fully funded at no cost to the student or the employer. Apprentices aged 19 years and over require an employer contribution towards the cost of training.

The government funding regulations stipulate that an apprentice must be paid a minimum weekly wage. Our Apprentice Advisors will let you know the details.



▶ What is included in an Apprenticeship Framework?

What is included in an Apprenticeship Framework?

The Apprenticeship Framework is made up of an NVQ (National Vocational Qualification), a Technical Certificate and Functional Skills in Maths, English and ICT. Additional elements of the framework include Employment Rights and Responsibilities (ERR) and for construction apprentices, a Health and Safety test.

Practical and theory elements of your apprenticeship

NVQ National Vocational Qualification

An NVQ certificate proves that the apprentice can carry out specific set tasks within the working environment (on-the-job training). This part of the framework is assessed in the workplace and requires you to complete a portfolio of evidence.

Examples of the type of tasks required for the NVQ would include:

Construction

- Identify hazards and follow company reporting procedures
- Safe use of PPE
- Proof of work carried out with others
- Maintain a clean working area

Engineering

- Using and communicating technical information
- Working safely in an engineering environment
- Fitting using hand skills
- Machining engineering materials

Technical Certificate

The Technical Certificate is a nationally recognised qualification that complements workplace activities. This is the college-based component, known as off-the-job training.

Functional Skills

Functional Skills is the generic term used to describe English, Maths and ICT. Apprentices will be required to study these skills and take written examinations. Each functional skill must be taken at the appropriate level in order for the full framework apprenticeship to be achieved.



Prospects
COLLEGE

Kirk Browne

Company: K.J.B Brickwork Contractors Ltd

"I am totally committed to the training of apprentices, as it is the way forward for our industry. I appreciate the way Prospects College communicates with me about the progress, whether it be good or bad, of our apprentices. I can then make the necessary disciplines or praise, whichever the case may be. I trust that our relationship carries on for the future as it has done in the past."

Brad Howard

Company: PGM Carpentry

"I want to give youngsters a chance. I know how hard it is to get into the trade. I have the knowledge and experience in the trade and I get satisfaction when I can teach people what I know. When the opportunity arises again I will be having another apprentice from Prospects College".

Mark Pittman

Company: Gardner Aerospace

"I would certainly highly recommend Prospects for apprentice training. The focus, balance and structure of the courses is excellent with a commitment to ensuring the employers needs are understood and met, so that on completion the apprentices are already well skilled and able to perform to a high standard".

Lee Bunn

Company: Lee Bunn Plumbing and Heating

"Now I have an apprentice I would not like to be without one. Adam is a good lad, fast learner, very polite and keen to learn. He is not afraid ask questions when not too sure. I would recommend an apprentice from Prospects College to all employers".

Ian Dorling

Company: ATC Lasham

"The way that Prospects have worked with us in industry to tailor make a course to suit our needs should be commended. Thanks to Prospects College our future is in the making, with thirty young people at various stages of their apprenticeship and growing by a minimum of ten year by year".



Engineering Apprenticeships



- ▶ **Mechanical**
- ▶ **Fabrication & Welding**
- ▶ **Electrical Installation/Engineering**
- ▶ **Maintenance**
- ▶ **Marine**
- ▶ **Aircraft Maintenance**
- ▶ **Refrigeration & Air Conditioning**

Student Profile

Courtenay Joseph

Courtenay attended Icknield High School in Luton and left with four B-C grades GCSEs.

Courtenay knew he wanted to go into the aircraft industry and liked the idea of maintenance and repair on aircrafts. When searching for courses he struggled to find any.

Courtenay decided to look further afield and found that Gardner Aerospace were offering apprenticeships at their site in Basildon. He applied for the job, was offered an apprenticeship and relocated to Basildon in order to achieve his ambition. Courtenay is working towards his Level 2 Engineering Apprenticeship and studying a BTEC Level 3 in Engineering.



Level 2
Engineering Apprentice

Student Profile

Liam Hicks

Liam went to Appleton School in Benfleet and left with 5 A-C grade GCSEs.

He really enjoyed practical subjects at school and decided to study A Level's for a more 'hands on' course. Liam applied for a Helicopter Engineering course at a local College but left after 5 months as it was very theory based.

Liam really enjoys the apprenticeship training programme with Prospects as it is a practical based course, through 'work opportunities' set up by the college Liam has been offered a job with Ilford Engineering and will be starting with them in September. He is really looking forward to the opportunity.



Essex Apprentice
Engineering

▶ A career in Engineering

A career in Engineering

Modern living depends on engineering design, production and improvement. Lighting, heating, trains, aircraft, TV, radio, buildings, mobile phones, computer games and more recent developments such as iPods are all produced by engineers.

Engineers are very versatile and also work across a range of other disciplines including agriculture, marine, energy, civil engineering, electrical engineering and electronic engineering. Engineering is a profession for practical and academic people. There are opportunities for good salaries and for working abroad, as engineering is a global profession. Engineers might also have the chance to invent machinery, gadgets and equipment that can make a real difference to the way we live.

Which area can I work in?

There are many different types of engineering – each offering a variety of jobs:

Manufacturing engineering

Mostly working in industries that produce things. Engineers design, build and maintain all the systems in factories, including automated and computer-controlled machines.



Mechanical engineering

Designing and making the parts of machines that move. These range from children's bikes to rockets that transport astronauts to the moon and everything in between!



Aerospace

The UK Aerospace industry is world class and is at the forefront of scientific and technological developments. This makes it one of the most diverse, technically advanced, challenging and exciting industries to work in today.

A career in Engineering ◀



Welding & Fabrication

Welding and Fabrication are required in construction of bridges, cross country pipelines, underwater structures, boilers, heat exchanger and many more. For these reasons, the career options in Welding and Fabrication is unlimited.

Electrical Installation/Engineering

A career in electrical installation can give you an extremely rewarding and lucrative future. Whether you want to work away from home or eventually run your own business, it is a career with endless possibilities.

Domestic sector:

- Installation, repair and maintenance of domestic electrical circuits, electric motors, generators and transformers
- Electricity distribution and control apparatus



Marine

Building, repair and conversion of ships and boats of all kind including:

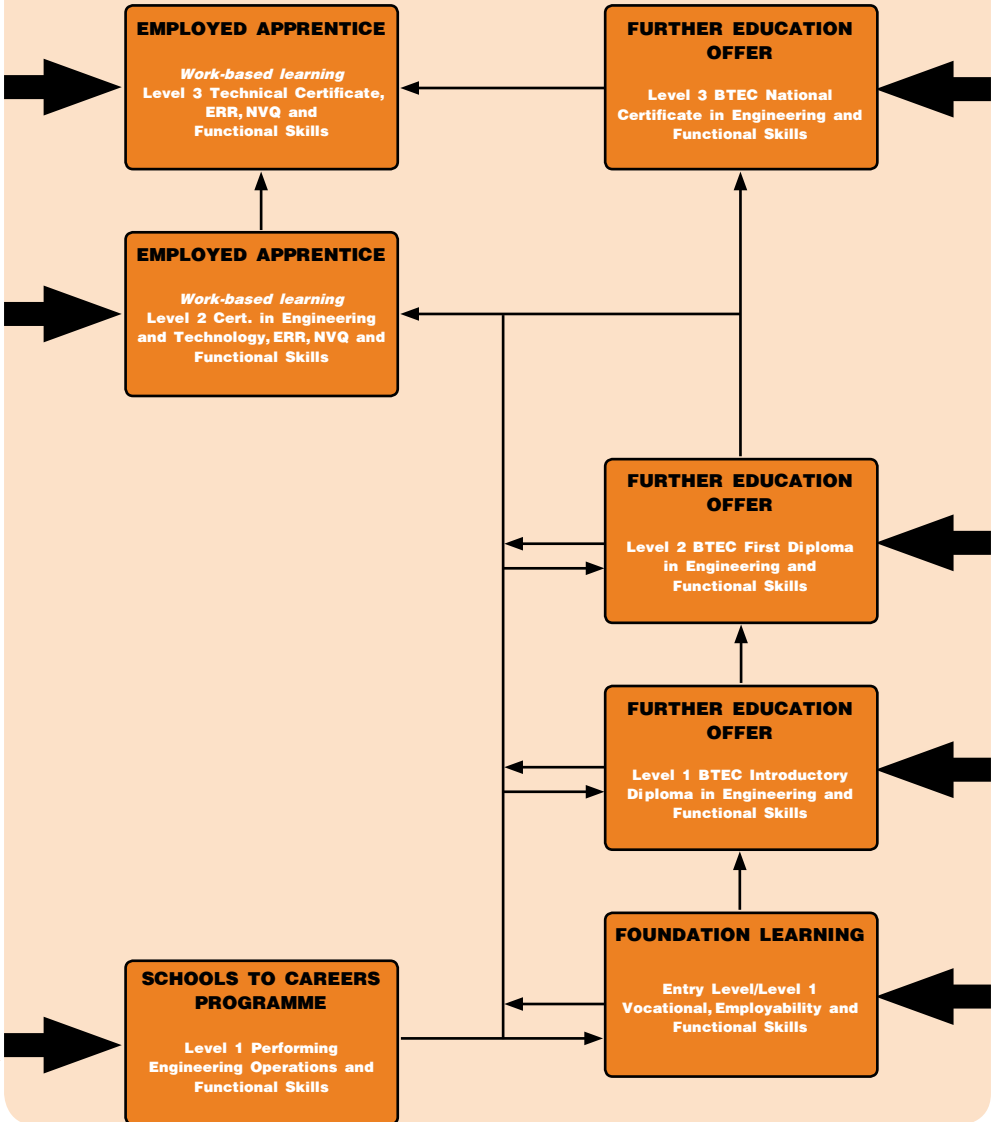
- Ferries, dredgers, tankers, tugs
- Luxury powerboats, sailing boats, narrow-boats and wooden dinghies



► Progression Ladder

Engineering Progression Ladder

Applicants can progress up the ladder or enter at a level appropriate to their needs.



CONTACT US ON: 0800 389 3589

Apprenticeship

MECHANICAL, FABRICATION & WELDING, AND MAINTENANCE

What do I need?

Ideally, you should have three GCSEs at Grade C or above including English and Maths. Literacy and numeracy skills can however be assessed at interview stage for applicants without GCSEs. You must also be employed in the industry of your chosen subject when you start an apprenticeship. If we introduce you to an employer, they may have additional criteria. If you are not currently employed in the industry, we will be able to work with you to find an employer whilst you are working towards some elements of your apprenticeship.

What qualification will I receive?

Level 2 Engineering Apprenticeship comprising of:

NVQ Level 2 in Performing Engineering Operations, the relevant Level 2 Technical Certificate and Key Skills qualifications in English, Maths and ICT.



Prospects College, Basildon.



Able and motivated 16-24 year olds, employed in the engineering industry and capable of completing an apprenticeship at Level 2.



2 Years (Apprentices attend on a day release basis). For students intending to achieve the advanced apprenticeship, the first year is spent full time in college and you then learn on-the-job at your place of work with occasional visits to college.



LEVEL 2 Apprenticeship

What will I study?

You will develop a variety of practical and theory skills relevant to the apprenticeship you wish to pursue. The Level 2 Engineering Apprenticeship is available in the following areas: Mechanical, Fabrication & Welding and Maintenance.

How will I be assessed?

Each qualification within the apprenticeship framework is assessed through ongoing demonstration of your practical skills and theory assessments. Some units of the qualification require online external examinations. The NVQ element is assessed in the workplace and will require the production of a portfolio of work-based evidence. Functional Skills courses are assessed by a final written examination.

Further training opportunities?

After successful completion of the course you can progress to a higher level apprenticeship at Level 3 known as an Advanced Apprenticeship.

How much will it cost?

For 16-18 year old students, apprenticeships are fully funded. For 19+ students, an employer contribution is required.

Engineering Advanced

► Apprenticeship



LEVEL 3 Apprenticeship

What do I need?

Level 2 apprenticeship in your chosen engineering field. You must also be employed in the industry of your chosen subject.

What qualification will I receive?

Level 3 Engineering Apprenticeship comprising of:

NVQ Level 3 in your chosen Engineering field, a relevant Level 3 Technical Certificate and Functional Skills qualifications in English, Maths and ICT.

What will I study?

You will combine on-the-job training with your employer with day release at college to further develop your knowledge of the theory aspects related to your chosen engineering field. Level 3 apprenticeships are available in the following areas: Mechanical, Fabrication & Welding and Maintenance.

MECHANICAL, FABRICATION & WELDING, AND MAINTENANCE

How will I be assessed?

Each qualification within the apprenticeship framework is assessed through ongoing demonstration of your practical skills and theory assessments. Some units of the qualification require online external examinations. The NVQ3 element is assessed in the workplace and will require the production of a portfolio of work-based evidence. Key Skills courses are assessed by a final written examination.



Further training opportunities?

After successful completion of the course you can progress onto higher education.

How much will it cost?

For 16-18 year old students, apprenticeships are fully funded. For 19+ students, an employer contribution is required.



Prospects College, Basildon.



Able and motivated 16-24 year olds, employed in the relevant industry sector who have already achieved a Level 2 apprenticeship in engineering.



2 Years – (one day a week at college)
3 Years – (5 days a week at employer)

Apprenticeship

BOAT BUILDING, SERVICING, MAINTENANCE AND REPAIR

What do I need?

Ideally, you should have three GCSEs at Grade C or above including English and Maths. Literacy and numeracy skills can however be assessed at interview stage for applicants without GCSEs. You must also be employed in the marine industry when you start an apprenticeship. If we introduce you to an employer, they may have additional criteria. If you are not currently employed in the industry, we will be able to work with you to find an employer whilst you are working towards some elements of your apprenticeship.

What qualification will I receive?

Level 2 Marine Apprenticeship comprising of:

NVQ Level 2 in Boat Building, Servicing, Maintenance and Repair, the relevant Level 2 Technical Certificate and Key Skills qualifications in English, Maths and ICT.



Prospects College, Basildon.



Able and motivated 16-24 year olds, employed in the marine industry and capable of completing an apprenticeship at Level 2.



2 Years (Apprentices attend on a day release basis). For students intending to achieve the advanced apprenticeship, the first year is spent full time in college and you then learn on-the-job at your place of work with occasional visits to college.



LEVEL 2 Apprenticeship

What will I study?

You will develop a variety of practical and theory skills relevant to the apprenticeship you wish to pursue.

How will I be assessed?

Each qualification within the apprenticeship framework is assessed through ongoing demonstration of your practical skills and theory assessments. Some units of the qualification require online external examinations. The NVQ element is assessed in the workplace and will require the production of a portfolio of work-based evidence. Key Skills courses are assessed by a final written examination.

Further training opportunities?

After successful completion of the course you can progress to a higher level apprenticeship at Level 3 known as an Advanced Apprenticeship. Prospects College do not currently have a Level 3 offer but can advise on progression pathways with other providers.

How much will it cost?

For 16-18 year old students, apprenticeships are fully funded. For 19+ students, an employer contribution is required.

Aircraft Maintenance

► Apprenticeship



LEVEL 2 Apprenticeship

What do I need?

Ideally, you should have three GCSEs at Grade C or above including English and Maths. Literacy and numeracy skills can however be assessed at interview stage for applicants without GCSEs. You must be employed in the aircraft industry when you start an apprenticeship. If we introduce you to an employer, they may have additional criteria.

What qualification will I receive?

Level 2 Engineering Apprenticeship comprising of:

NVQ Level 2 in Performing Engineering Operations, the relevant Level 2 Technical Certificate and Key Skills qualifications in English, Maths and ICT.

What will I study?

Your initial training will focus on developing a variety of engineering hand skills to equip you with the necessary skills to perform aircraft maintenance tasks including fitting and fixings such as riveting and sheet metal fabrication.

How will I be assessed?

Each qualification within the apprenticeship framework is assessed through ongoing demonstration of your practical skills and theory assessments. Some units of the qualification require online external examinations. The NVQ element is assessed in the workplace and will require the production of a portfolio of work-based evidence. Key Skills courses are assessed by a final written examination.

Further training opportunities?

After successful completion of the course you can progress to a higher level apprenticeship at Level 3 known as an Advanced Apprenticeship.

How much will it cost?

For 16-18 year old students, apprenticeships are fully funded. For 19+ students, an employer contribution is required.



Prospects College, Southend Airport.



Able and motivated 16-24 year olds, employed or wanting to be employed in the aeronautical engineering industry and capable of completing an apprenticeship at Level 2.



Students completing the apprenticeship (Level 2) programme attend on a day release basis over a period of 24 months. For students intending to achieve the advanced apprenticeship (Level 3), the first year is spent full-time in college and you then learn on-the-job at your place of work with occasional visits to college.

Apprenticeship

What do I need?

Level 2 apprenticeship in aircraft maintenance. You must also be employed in the aircraft industry.

What qualification will I receive?

Level 3 Engineering Apprenticeship comprising of:

NVQ Level 3 in Aeronautical Engineering, City & Guilds Certificate in Aeronautical Engineering at Level 3 and Key Skills qualifications in English, Maths and ICT.

What will I study?

You will combine on-the-job training with your employer with day release at college to further develop your knowledge of the theory aspects related to the aeronautical industry including: riveting, bench fitting, sheet metal fabrication, fasteners, hydraulics and avionics.



LEVEL 3 Apprenticeship

How will I be assessed?

Each qualification within the apprenticeship framework is assessed through ongoing demonstration of your practical skills and theory assessments. Some units of the qualification require online external examinations. The NVQ3 element is assessed in the workplace and will require the production of a portfolio of work-based evidence. Key Skills courses are assessed by a final written examination.



Further training opportunities?

After successful completion of the course you can progress into higher education.

How much will it cost?

For 16-18 year old students, apprenticeships are fully funded. For 19+ students, an employer contribution is required. Fully funded. For 19+ students, an employer contribution is required.



Prospects College, Southend Airport.



Able and motivated 16-24 year olds, employed in the relevant industry sector who have already achieved a Level 2 apprenticeship in aeronautical engineering.



3 Years (one day a week at college).

Refrigeration and Air Conditioning

► Apprenticeship



LEVEL 2 Apprenticeship

What do I need?

Ideally, you should have three GCSEs at Grade C including English and Maths. Literacy and numeracy skills can however be assessed at interview stage for applicants without GCSEs. You must also be employed in the refrigeration & air conditioning industry when you start an apprenticeship. If we introduce you to an employer, they may have additional criteria. If you are not currently employed in the industry, we will be able to work with you to find an employer whilst you are working towards some elements of your apprenticeship.

What qualification will I receive?

Level 2 refrigeration & air conditioning apprenticeship comprising of:

City and Guilds Level 2 Award in F Gas and ODS Regulations (2079), City and Guilds Level 2 Certificate in Refrigeration and Air Conditioning (6127), City and Guilds Level 2 NVQ in Refrigeration and Air Conditioning (6087 – 02) and a Key Skills qualifications in English, Maths and ICT.

What will I study?

You will develop a variety of practical and theory skills relevant to the refrigeration and air conditioning apprenticeship and gain competencies to operate at craft level within the industry.

How will I be assessed?

Each qualification within the apprenticeship framework is assessed through ongoing demonstration of your practical skills and theory assessments. Some units of the qualification require online external examinations; the NVQ element is assessed in the workplace and will require the production of a portfolio of work based evidence. Key Skills courses are assessed by a final written examination.

Further training opportunities?

After successful completion of the course you can progress to a higher level apprenticeship at Level 3 known as an Advanced Apprenticeship.

How much will it cost?

For 16-18 year old students, apprenticeships are fully funded. For 19+ students, an employer contribution is required.



Prospects College, Basildon.



Able and motivated 16-24 year olds, employed in the Refrigeration and Air Conditioning industry and capable of completing an apprenticeship at Level 2.



18 months – apprentice attend on a day release basis.

Electrical Installation Advanced Apprenticeship

What do I need?

Ideally, you should have three GCSEs at Grade A - C including English and Maths. Literacy and numeracy skills can however be assessed at interview stage for applicants without GCSEs. You must also be employed in the electrical industry.

What qualification will I receive?

Level 3 Advanced Apprenticeship and Key Skills qualifications in English, Maths and ICT.

What will I study?

You will develop a variety of practical and theory skills relevant to the electrical installation apprenticeship and gain competencies to operate at craft level within the electrical installation industry.



Prospects College, Basildon.



Able and motivated 16-24 year olds, employed in the electrical industry and capable of completing an apprenticeship at Level 3.



Minimum of 2 years - apprentice attend on a day release basis.



LEVEL 3 Apprenticeship

How will I be assessed?

Each qualification within the apprenticeship framework is assessed through ongoing demonstration of your practical skills and theory assessments. Some units of the qualification require online external examinations; the NVQ element is assessed in the workplace and will require the production of a portfolio of work based evidence. Key Skills courses are assessed by a final written examination.

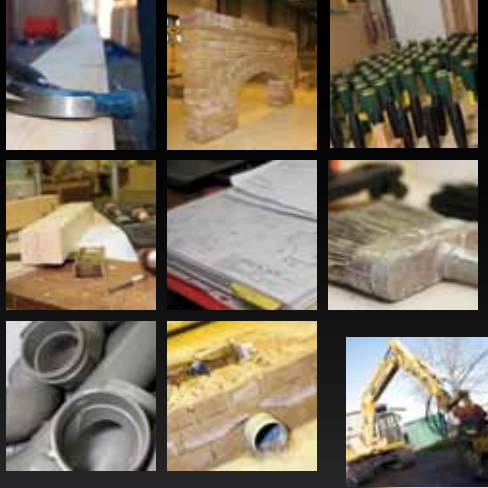
Further training opportunities?

After successful completion of the course you can progress onto higher education.

How much will it cost?

For 16-18 year old students, apprenticeships are fully funded. For 19+ students, an employer contribution is required.

Construction Apprenticeships



- ▶ **Bricklaying**
- ▶ **Site Carpentry**
- ▶ **Painting & Decorating**
- ▶ **Bench Joinery**
- ▶ **Plumbing**
- ▶ **Maintenance Operations**

CONTACT US ON: 0800 389 3589

Tony attended Furtherwick School in Canvey and achieved five A-C GCSE grades. His favourite subject at school was woodwork.

Tony knew he wanted to work in the construction industry but was not too sure which trade he wanted to focus on. He enrolled on an E2E course at Prospects College and after completing the 22 week programme realised that carpentry was the trade for him. To further his skills he enrolled onto a Level 2 Site Carpentry Apprenticeship programme after finding himself employment.

“I really like attending Prospects, they have given me the opportunity to gain skills in a trade I really enjoy. The tutors are very helpful and knowledgeable and really motivated me to find an employer”.

Student Profile

Tony Dixon



Level 2 Apprentice
Site Carpentry

Student Profile

Jessica Amner

Jessica attended The King Edmund School in Rochford and gained 5 GCSEs A-C grade. She went on to study

A Levels. Even though she enjoyed the subjects, she would rather be doing practical subjects. So she decided to go to Connexions to get some advice.

They advised her on the different types of practical courses on offer and she soon started a Level 1 course in basic construction. At the end of her course she heard that a Joinery company called Brown and Carroll were looking for apprentices. Jessica is now a Bench Joinery Apprentice at Brown and Carroll and attends Prospects College one day a week.

“Thanks to Prospects I’m progressing on very well in my course and I’m learning a lot about hand tools. Hopefully I will finish the course fairly quickly and become qualified as a Bench Joiner”.



Level 2 Apprentice
Bench Joinery

▶ A career in Construction

A career in Construction

The construction industry is one of Britain's largest industries employing 1 in 14 people of working age. In 2005, 2.41 million people were employed in construction and this figure is expected to rise to more than 2.8 million by 2011. In these six years, this represents an employment increase of 17.5%. To deliver this growth and replace those who will leave the industry over the period, an average of 87,600 new workers will need to be recruited per year.

Plumbing

Plumbers are people who maintain water piping and drainage systems in the home and in industry for a variety of purposes, such as drinking, drainage, heating, venting and sewage. He or she can also be known as a pipefitter, a gasfitter or a steamfitter but these tend to work more in industry than in the home. A plumber has one of the most important jobs in our society and is someone we couldn't do without. At some point in our lives we will all have to call on the help of a plumber. Their skills are varied and vital in the running of our homes and businesses.



Painting & Decorating

A painter & decorator is responsible for preparing a surface and applying a range of finishes to it in response to the particular specifications of a job, paying close attention to detail to create a quality end product.

The specific role of the painter & decorator is to prepare and decorate a particular surface in accordance with the wishes of the client. This will involve working on a wide variety of surfaces, including metal, wood, plaster and stone, and incorporating numerous materials, such as paint, varnish and wallpaper.



Maintenance Operations

Maintenance Operations qualification gives you skills in all aspects of construction, which could lead to a career in a specific trade or you can become a multi skilled crafts person.



A career in Construction ◀

Choosing a career in construction means choosing a career that will be challenging, exciting and rewarding

The construction industry isn't just about buildings. It's about roads, bridges, tunnels and railways as well as houses, offices, hospitals and schools. Imagine what it would be like without houses, roads or bridges. If there were no cinemas, shops or leisure parks, where would you go to have fun and spend time with friends?



Bricklaying

Bricklayers build and repair walls inside and outside of properties as well as working on other kinds of brickwork, such as tunnel walls and chimney stacks.

The job of a bricklayer is to construct the first shell of a building, whether it is a house, a school, a bridge or any other construction. Without a bricklayer, the building simply does not get made.

A good bricklayer makes the walls waterproof, weatherproof and secure because no-one wants to be in a building which is leaky, cold and in danger of being broken into.



Site Carpentry

Carpenters are skilled manual workers who build and install structures made out of wood, wood-substitutes and other strong materials, including steel and concrete. Site carpenters work outside on construction sites, erecting the supporting frames for bridges, roads, dams and buildings. They can also work inside commercial and residential buildings, installing final touches such as doors, ceilings, staircases and cabinets.

Bench Joinery

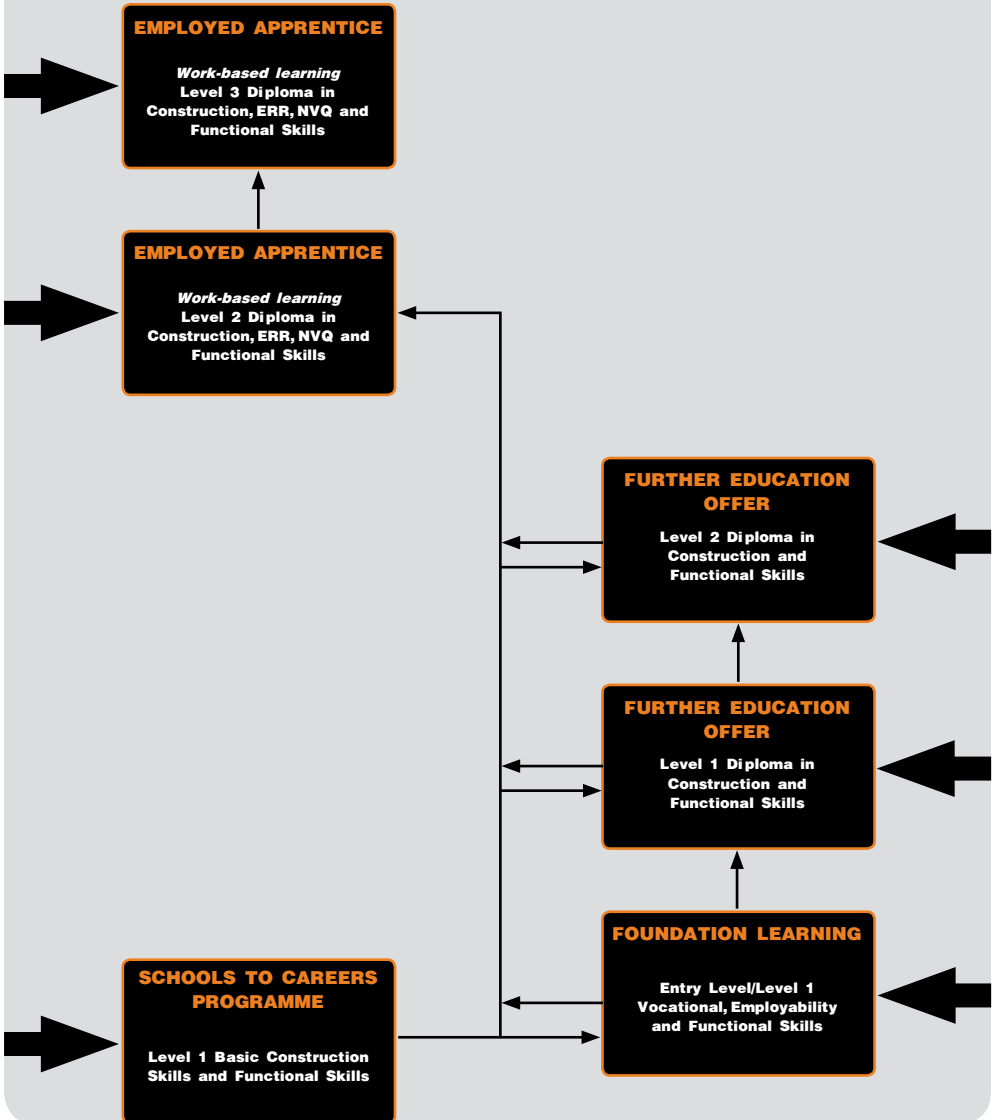
Those employed to create parts in workshops are referred to as 'bench joiners', while those employed on site to fit prefabricated parts are referred to as 'fitters'. Parts include doors, furniture, staircases and roof timbers. The tasks of a bench joiner include: Preparing wood and wood-substitutes to be cut by measuring and marking them according to instructions from a supervisor or a blueprint. Cutting the materials and shaping/smoothing them using specialist tools.



► Progression Ladder

Construction Progression Ladder

Applicants can progress up the ladder or enter at a level appropriate to their needs.



CONTACT US ON: 0800 389 3589

Apprenticeship

**BRICKLAYING,
SITE CARPENTRY,
BENCH JOINERY,
PAINTING & DECORATING**

What do I need?

Ideally, you should have three GCSEs at Grade C or above including English and Maths. Literacy and numeracy skills can however be assessed at interview stage for applicants without GCSEs. You must also be employed in the industry of your chosen subject.

What qualification will I receive?

Level 2 Construction Apprenticeship comprising of:

Construction Diploma Level 2, NVQ2 and Functional Skills qualifications in English and Maths.

What will I study?

You will combine practical learning in our workshops with theory sessions in your chosen vocational area. The Level 2 Construction Apprenticeship is available in the following areas: Bricklaying, Site Carpentry, Bench Joinery and Painting and Decorating.



LEVEL 2 Apprenticeship

How will I be assessed?

Each qualification within the apprenticeship framework is assessed through ongoing demonstration of your practical skills and theory assessments. Some units of the qualification require an online external assessment. Functional Skills courses are assessed by a final written examination.



Further training opportunities?

After successful completion of the course you can progress to a higher level apprenticeship at Level 3.

How much will it cost?

For 16-18 year old students, apprenticeships are fully funded. For 19+ students, an employer contribution is required.



Prospects College, Southend or Basildon.



Able and motivated 16-24 year olds, employed in the construction industry and are capable of completing an apprenticeship at Level 2.



2 Years (on day release basis).

Construction Advanced

▶ Apprenticeship



LEVEL 3 Apprenticeship

What do I need?

Level 2 Apprenticeship, you must also be employed in the industry of your chosen subject.

What qualification will I receive?

Level 3 Construction Apprenticeship comprising of:

Construction Diploma Level 3, NVQ3 and Functional Skills qualifications in English and Maths.

What will I study?

You will combine practical learning in our workshops with theory sessions in your chosen vocational area. The Level 3 Construction Apprenticeship is available in the following areas: Bricklaying, Site Carpentry, Bench Joinery and Painting and Decorating.



BRICKLAYING, SITE CARPENTRY, BENCH JOINERY, PAINTING & DECORATING

How will I be assessed?

Each qualification within the apprenticeship framework is assessed through ongoing demonstration of your practical skills and theory assessments. Some units of the qualification require an online external assessment. Functional Skills courses are assessed by a final written examination.



Further training opportunities?

After successful completion of the course you can progress to Higher Education.

How much will it cost?

For 16-18 year old students, apprenticeships are fully funded. For 19+ students, an employer contribution is required.



Prospects College, Southend or Basildon.



Able and motivated 16-24 year olds, employed in the construction industry and are capable of completing an apprenticeship at Level 3.



2 Years (on day release basis).

Plumbing Advanced Apprenticeship

What do I need?

Ideally, you should have four GCSEs at Grade A-C including English and Maths. You must also be employed in the plumbing industry.

What qualification will I receive?

Level 3 Advanced Apprenticeship and Key Skills qualification in English, Maths and ICT.

What will I study?

You will combine on-the-job training with your plumbing employer with day release at college to further develop your knowledge of the theory aspects to the apprenticeship programme.



LEVEL 3 Apprenticeship

How will I be assessed?

Each qualification within the apprenticeship framework is assessed through ongoing demonstration of your practical skills and theory assessments. Some units of the qualification require an online assessment. Functional Skills courses are assessed by a final written examination.



Further training opportunities?

After successful completion of the course you can progress onto Higher Education.

How much will it cost?

For 16-18 year old students apprenticeships are fully funded. For 19+ students an employer contribution is required



Prospects College, Basildon.



Able and motivated 16-24 year olds, employed in the plumbing industry and capable of completing an apprenticeship at Level 3.



A minimum of 2 year (on day release basis).

Construction Maintenance Operations

▶ Apprenticeship



LEVEL 2 Apprenticeship

What do I need?

Ideally, you should have three GCSEs at Grade C or above including English and Maths. Literacy and numeracy skills can however be assessed at interview stage for applicants without GCSEs. You must also be employed in the industry of your chosen subject. If you are not currently employed in the industry, we will be able to work with you to find an employer whilst you are working towards some elements of your apprenticeship.

What qualification will I receive?

Level 2 Diploma in Maintenance Operations, NVQ2 Maintenance Operations and Functional Skills qualifications in English, Maths and ICT.



What will I study?

The qualification is designed for young people who are interested in learning construction maintenance skills. You will develop a broad understanding of the construction industry including workplace safety, providing customer service, moving and handling resources as well as demonstrating practical skills in three trade areas for example: Painting & Decorating, Carpentry & Joinery and Plumbing.

How will I be assessed?

Each qualification within the apprenticeship framework is assessed through ongoing demonstration of your practical skills and theory assessments. Some units of the qualification require an online external assessment. Functional Skills courses are assessed by a final written examination.

Further training opportunities?

After successful completion of the course you can progress to a higher level apprenticeship at Level 3.

How much will it cost?

For 16-18 year old students, apprenticeships are fully funded. For 19+ students, an employer contribution is required.



Prospects College, Southend or Basildon.



Able and motivated 16-24 year olds, employed in the construction industry and capable of completing an apprenticeship at Level 2.



21 months (on day release basis).

Coming Soon

Environmental Technologies

Environmental Technologies Level 2 Apprenticeship

We are looking at introducing a brand new Environmental Technologies Apprenticeship. This will give learners a broad knowledge and understanding of the environmental industry. Some of the courses that will be covered are:

- Solar Photovoltaic
- Ground/Air Source Heat Pumps
- Solar Thermal
- Water Recycling Fuel Cell Technology
- Micro Wind Energy

The apprenticeship will give students the skills and knowledge to install and maintain environmental technologies for them to work successfully in the industry.



Coming Soon

▶ Refrigeration and Air Conditioning

Refrigeration and Air Conditioning Level 3 Apprenticeship

Following on from the Refrigeration and Air Conditioning Level 2 Apprenticeship currently offered at Prospects we will be soon introducing the Level 3 apprenticeship.

The Refrigeration and Air Conditioning Level 3 Apprenticeship are for those students that have already have completed the Level 2 apprenticeship and wish to extend their knowledge of complex systems. The Level 3 syllabus includes chillers, variable refrigerant flow (VRF) and multi systems, low temperature refrigeration systems, natural refrigeration systems and single and 3 phase electrical systems.

Equal Opportunities policy

Prospects Training Solutions recognises and accepts its responsibility for ensuring equality of opportunity to all students and employees, irrespective of gender, race, creed, religion, age, disability, sexual orientation or gender reassignment.

With our policy in place this means we ensure that:

- You are aware of your rights
- Opportunities for all
- You are respected and treated fairly
- Your environment is safe, supportive and accessible
- You know what to do if you have a problem
- You are helped to succeed and achieve

Anti-bullying policy

Prospects Training Solutions is committed to the fair treatment of its students. It considers that bullying or any kind of discrimination is unacceptable and will not be tolerated.

Bullying can be:

- Repeatedly shouting or swearing at someone
- Making threats
- Insulting or name calling
- Ignoring and excluding people
- Picking on someone's differences

Any bullying will be dealt with immediately and may result in students being suspended and ultimately losing their placement at college. If you think you are being bullied or discriminated against or are unhappy with any aspect of your training, contact a member of staff immediately.



Code of Conduct

Respect yourself

Attend regularly and on time

Be fit and able to learn

Take part in all activities and do the best you can

Substance misuse is not acceptable

You are a valued person; don't do anything to take that value away

Respect others

Treat others as you would wish to be treated

Bullying or threatening behaviour is not acceptable

Use language that does not offend others

Students must remain in the working area during lessons

Take into consideration those around you

Show a willingness to learn, listen to instructions and follow them to stay safe

Respect the college environment

Respect the college environment, tools and equipment

The college buildings and property should be treated with care and respect

Keep the learning environment safe

Keep the learning environment clean and tidy

Complaints procedure

If there is an issue that you feel has not been dealt with properly you can make a formal complaint.

The process is as follows:

Pass your complaint to the Quality Manager

You will know we have had the complaint within 48 hours

The complaint will be investigated by a manager or director

You will know the outcome of the investigation in 5 days

If you are not happy with the outcome you may appeal



Support for ▶ Learning

Support for learning

Prospects Training Solutions offers all students excellent supported learning throughout their chosen training programme.

How it works

A Basic Skills assessment is completed during an interview and will enable the college to see where support may be appropriate. It will highlight any areas needing support and will be used to ensure students are put on the right course with appropriate support.

An informal interview will be arranged with a Basic Skills Tutor or a Learning Mentor. This will give you the opportunity to discuss any concerns you may have about completing your programme. The tutor will then work with you to build your Individual Learning Plan. This will enable you to complete your course with confidence.

It is important that you take responsibility for your own progress throughout your course. For some students, the training and the style of learning could be totally different from previous experiences. If you are struggling for any reason, ensure you discuss this either with your course tutor or a member of the Student Services team who will be able to assist you.

Open Evenings

We encourage existing and future students and parents, together with employers and partners to visit our college campuses in Basildon and Southend. Regular open evenings are held to allow you to see our facilities, meet tutors and support staff and raise any questions regarding the college and its courses.

Celebrating success

Prospects Training Solutions, students, staff and employers celebrate success at our annual awards ceremony. We pride ourselves on our continued success in securing full apprenticeships and technical certificates year on year.

Awards in 2010 included:

Apprentice of the Year
John Barratt

Engineering Employer of the Year
Southfields Engineering

Construction Employer of the Year
County Decorators

The Chris Parker Award for Outstanding Achievement
Ben Mison



Other Courses ◀

Working with schools

Prospects College delivers vocational training and diploma qualifications for students of school age, years 10 and 11. Our Schools to Careers programmes are available in Construction at Southend, Basildon and Brentwood and Engineering in Basildon. Working alongside the school curriculum, it provides students with qualifications and a route onto either further education or our apprenticeship programmes once they leave school.

Technical Certificates

We deliver a range of technical certificates outside the apprenticeship full framework programme. These are available to students wishing to pursue a chosen career in Engineering or Construction trades. Available at Levels 1-3 they provide an ideal progression route into Further Education.

Other funded training programmes

We work with other training providers to offer students and employers a range of training opportunities. There are often opportunities to train staff under funded schemes from Government or European Social Funding. Speak to our Business Development team to see if there are any schemes currently running which could help you.

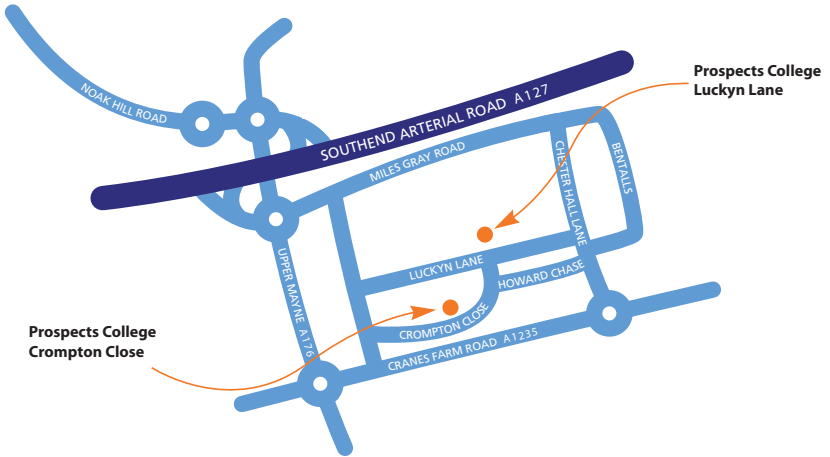
Business Training

Prospects Training Solutions delivers a variety of commercial training courses to a range of industry sectors. Should you require bespoke training programmes, Prospects Training Solutions will be happy to assist you. Please contact them on 01268 662440.



Prospects College

► Basildon



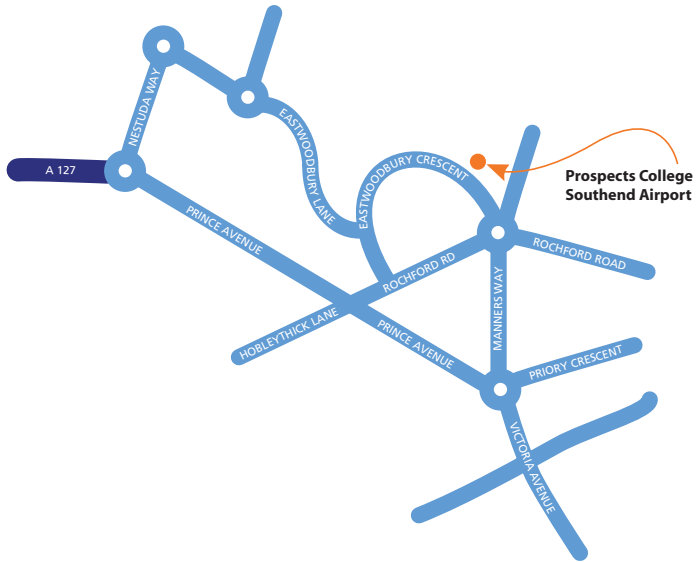
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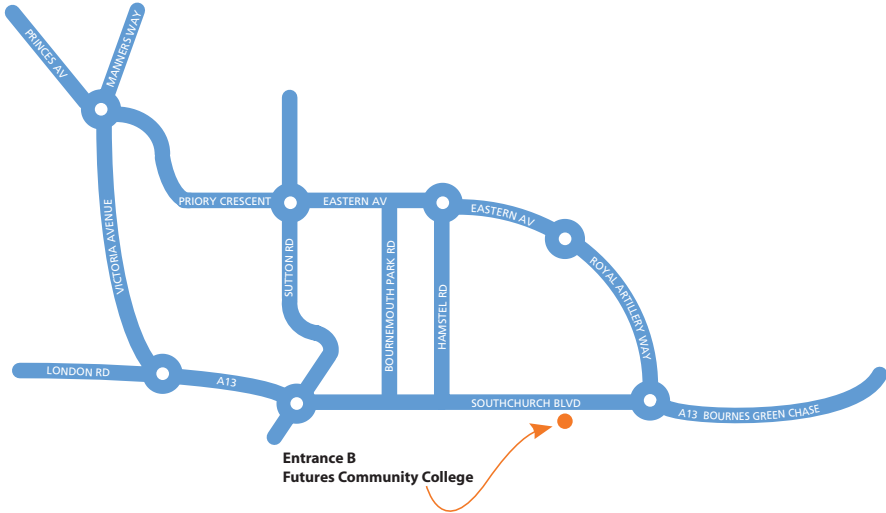
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Prospects College Southend Airport ◀



Prospects College - Aircraft Maintenance Centre
C/O ATC Lashams, Southend Airport, Southend-on-Sea, Essex. SS2 6YF
T: 0800 389 3589
E: enquiries@prospectssf.co.uk
W: www.prospectscollege.com

► Futures Community College



Prospects Learning Foundation
Futures Community College, Southchurch Boulevard, Southend-on-Sea, Essex. SS2 4UY
T: 01702 391 000
E: enquiries@prospectslf.co.uk
W: www.prospectscollege.com

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