



Agriculture, Food and Drink

Imagine if you were part of a team creating a new line for a leading brand of plant-based food?

Skills you will need



Other skills you might need:



Pathways

You can enter this sector at every level. There are entry level roles, Apprenticeships and university routes. Aim for the highest qualification you can to open more doors.

Useful subjects

Maths

Chemistry

Design and

Technology

English

Biology

ICT

Science

Business

Studies

Languages

Engineering

Want to know more?

Ask your careers adviser or careers leader for more information or check out these links for videos and stories of real people doing the job.

<https://linktr.ee/SuffolkAgricultureAndFood>



The New Anglia
Careers Hub

Source: National Careers Service





Agriculture, Food and Drink

You might not have thought about a career in food and drink but it is **one of the most technologically advanced** sectors in the **UK** and it is growing.

There are **plenty of opportunities** in research, scientific development, environmental management, growing, testing for taste and quality, production of goods, packaging and distribution.

What is happening now?

This sector is strong in Suffolk with around **5,000 food, drink and agriculture companies**. But the **workforce is aging**, and the sector needs **more young people** as **40%** of people working in agriculture are **over the age of 65**.

Did you know there are **over 30 different industries within the food and drink sector**? Bakery, fruit and veg, pet food, meat, soft drinks, dairy, confectionery – how many more can you think of?

What is the future of the Agriculture, food and drink sector?

More women and people from under-represented communities are entering the sector bringing in new ideas and energy. But there is room for many more!

Global **population growth, climate change, water and land scarcity**, and **changing customer preferences** are driving the **need to revamp food systems** at every stage, from seed to table. **Technology** will play a big part.



CASE STUDY

For more information about what it is really like to work in Agritech, Food and Drink



<https://linktr.ee/SuffolkAgricultureAndFood>

Local employers:

- ▶ Adnams
- ▶ Aspall
- ▶ Boxford Farms
- ▶ Camster Herbs
- ▶ Earnest Doe
- ▶ Envirofield
- ▶ Gressingham
- ▶ Hodmedods
- ▶ Muntons
- ▶ Scarffs Farm
- ▶ Trinity Park

☞ **...changing customer preferences are driving the need to revamp food systems** ☞



Clean Energy

Imagine if you played a part in reducing emissions across the world?

skills you will need



Other skills you might need:



Useful subjects

Maths

Physics

Design and Technology

English

Chemistry

Business Studies

ICT

Science

Languages Engineering

Smart meter installer: £15,000 – £25,000

Gas mains layer: £18,000 - £26,000

Roustabout: £18,000 - £30,000

Gas service technician: £18,000 - £38,000

Electricity generation worker: £19,000 - £35,000

Energy engineer: £20,000 - £50,000

Electricity distribution worker: £21,000 - £35,000

Wind turbine technician: £23,000 - £42,000

Nuclear engineer: £25,000 - £58,000

Oil and gas operations manager: £35,000 - £75,000

Source: National Careers Service



Pathways

You can enter this sector at most levels. There are Apprenticeships and university routes. You could do a T Level in Engineering and Manufacturing.

Want to know more?

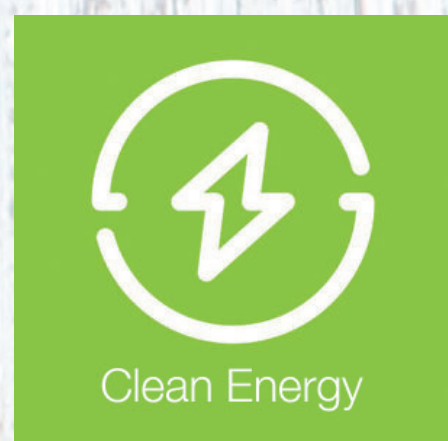
Ask your careers adviser or careers leader for more information or check out these links for videos and stories of real people doing the job.



<https://linktr.ee/SuffolkEnergy>

The New Anglia
Careers Hub





Clean Energy

The future of the planet is the focus of the clean energy sector – from windfarms to solar power and nuclear. Most of the world has set targets it has to meet to help reduce climate change around the world.

What is happening now?

The **East of England** is the **2nd largest centre for energy** in the **UK**, so there are lots of jobs available in this sector across Suffolk. In particular, **Lowestoft** and **Great Yarmouth** have the largest cluster of energy businesses in England creating over **1,400 direct jobs** and **1,000 related jobs** between them.

Sizewell C will provide **1,500 apprenticeships** and **7,900 jobs** during its **construction** and will create around **900 permanent jobs** once it is built. The **East of England** alone will need **24,600 more workers** in this sector by **2026**!

What is the future of the Energy Industry?

There will be a broad range of occupations and careers available at Sizewell C – for example, jobs in construction, civil engineering, electrical installation, ecology, hospitality, catering, logistics, security, site services, support roles

Norfolk and Suffolk have the potential to benefit more than any other region in England from the growth in offshore wind.

The clean energy sector is a major player in the “green” agenda as the world works for a environmentally sustainable future. There is a need for people to work in wind, nuclear, carbon capture, wave power, solar power and bio-energy.

Local employers:

- ▶ EDF Energy
- ▶ Flow Energy
- ▶ Haven Power
- ▶ Orbis Energy
- ▶ Pharos
- ▶ Siemens
- ▶ Smartest Energy
- ▶ SSE
- ▶ UK Power Networks

*STEM Science Technology, Engineering and Maths



1,400
DIRECT JOBS

1,000
RELATED JOBS

CASE STUDY

Follow the link to find out more about working in the Energy Sector



<https://linktr.ee/SuffolkEnergy>

“Norfolk and Suffolk have the potential to benefit more than any other region in England”



Construction and the Built Environment



Imagine if you created a building that existed for generations to come?

Skills you will need



Other skills you might need:



Useful subjects

Maths

ICT

Engineering

Geography

Science

Design and Technology

Physics

Business Studies

Demolition operative: £17,000 - £30,000

Carpenter: £17,000 - £38,000

Bricklayer: £17,000 - £40,000

Electrician: £18,000 - £42,000

Scaffolder: £19,000 - £40,000

Heating and ventilation engineer £20,000- £35,000

Crane driver: £20,000 - £37,000

Kitchen and bathroom designer: £22,000 - £36,000

Architect: £27,500 - £90,000

Civil engineer: £30,000 - £70,000

Source: National Careers Service

Pathways

You can enter this sector at every level. There are entry level roles, Apprenticeships and university routes. You could do a T Level in Construction and Building Services. Aim for the highest qualification you can to open more doors.

Want to know more?

Ask your careers adviser or careers leader for more information or check out these links for videos and stories of real people doing the job.



<https://linktr.ee/SuffolkConstruction>

The New Anglia
Careers Hub



Suffolk
County Council

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Local Enterprise Partnership
for Norfolk and Suffolk

THE CAREERS & ENTERPRISE COMPANY

European Union
European Social Fund



Construction and the Built Environment

The construction industry is **predicted to grow across all parts of Suffolk**. There are new jobs coming on board as well as old favourites such as **electricians, plumbers** and carpenters. **Environmental targets** mean there are some **exciting new areas** to work in such as **intelligent** or **sustainable buildings**.

What is happening now?

The East of England wants to recruit over **25,000 people** by 2026. A lot of these jobs will be in **Ipswich, Lowestoft** and **Felixstowe** due to the high number of **on-going construction projects** in these areas. The creation of **"enterprise zones"** in **Lowestoft** and along the A14 corridor will allow for **new growth** and more **demand** for **construction workers**.

What is the future of the Construction industry?

The industry has a key focus on constructing or converting **environmentally friendly buildings** that will help achieve the **UK net zero**.

In the East of England, there will be **huge opportunities** working on infrastructure – for example **big projects** such as The **East Anglia wind farm hub, Sizewell C** and improving the **A14 corridor**.

The industry needs more electricians, plumbers, heating and ventilation engineers, decorators, civil engineers and IT specialists.

Local employers:

- ▶ Barnes Construction
- ▶ Breheny Civil Engineering
- ▶ Concertus
- ▶ Dayle Bayliss Associates
- ▶ Jackson Civil Engineering
- ▶ Persimmon Homes
- ▶ Morgan Sindall
- ▶ Needhams Contractors Ltd
- ▶ RG Carter
- ▶ Suffolk Heating

The East of England wants to recruit over 25,000 jobs by 2026



CASE STUDY

Follow the link to find out about working in Construction.



<https://linktr.ee/SuffolkConstruction>



Creative Industries

Imagine if you were part of the production team of a major motion picture?



Skills you will need



Other skills you might need:



Pathways

You can enter this sector at every level. There are entry level roles, Apprenticeships and university routes. Aim for the highest qualification you can to open more doors.

Useful subjects

Design and Technology
English
Textiles

Art
Business Studies
Psychology

Maths
Media
ICT
Music

Want to know more?

Ask your careers adviser or careers leader for more information or check out these links for videos and stories of real people doing the job.



<https://linktr.ee/SuffolkCreativeIndustries>

Architect: £27,500 - £90,000

Costume designer: £16,000 - £35,000

Market researcher: £17,000 - £24,000

Photographer: £17,250 - £45,000

Audio-visual technician: £18,000 - £32,000

Graphic designer: £18,000 - £35,000

Exhibition designer: £18,000 - £40,000

Illustrator: £18,000 - £40,000

Web designer: £18,000 - £40,000

Video editor: £18,000 - £45,000

Source: National Careers Service

The New Anglia
Careers Hub





Creative Industries

1,800
JOB
OPPORTUNITIES

The **creative industries** include areas such as **advertising and marketing, design, publishing, fashion, gaming** as well as the **performing arts**. Creative businesses are **growing all over the UK**, creating **thousands of new jobs**. There are some exciting roles to be had from **app developer** to **games artist, animator** to **jewellery designer**.

What is happening now?

Creative industries are a **major growth area** for Suffolk, particularly in Ipswich which is home to **one third of Suffolk's creative jobs**. There are an estimated **1,800 job opportunities** across the diverse range of **creative industries**. There are lots of opportunities for **self-employment** or **freelance work** in this sector.

What is the future of the Creative industry?

This sector is one of the most **innovative** and quick to respond to new trends. The blend of **creativity and digital** means **new products and services** are emerging all the time.

The industry needs more **special effects experts**, game designers, digital marketers, animators, film and TV producers.



CASE STUDY

Follow the link to find out more information about working in the Creative Industries.



<https://linktr.ee/SuffolkCreativeIndustries>

Local employers:

- ▶ Dance East
- ▶ Derivco
- ▶ Film Suffolk
- ▶ Jacob Bailey
- ▶ Marina Theatre
- ▶ New Wolsey Theatre
- ▶ Red Rose Chain
- ▶ The Apex
- ▶ The Cut
- ▶ The Smokehouse

Ipswich... is home to one third of Suffolk's creative jobs





Education and childcare



Imagine if you nurtured, inspired, and educated the next generation?

Skills you will need



Other skills you might need:

Useful subjects

Maths
English
Psychology

Science
Humanities
ICT

Childcare
Languages

Pathways

You can enter this sector at most levels via an Apprenticeship, vocational and applied qualifications and university routes. There is also a T-Level in Education and Childcare.

Want to know more?

Ask your careers adviser or careers leader for more information or check out these links for videos and stories of real people doing the job.



<https://linktr.ee/SuffolkEducationAndChildcare>

Teaching assistant: £12,600 - £23,000

Nursery worker: £14,000 - £24,000

Playworker: £15,000 - £25,000

Librarian: £18,500 - £32,000

Education welfare officer: £19,000 - £30,000

Careers adviser: £21,000 - £35,000

Nursery manager: £23,000 - £32,000

Child protection officer: £25,000 - £40,000

Early years teacher: £25,700 - £36,960

Primary/secondary school teacher: £25,700 - £41,600

Higher education lecturer: £33,000 - £54,000

Ofsted inspector: £46,362 - £75,000

Source: National Careers Service



Education and childcare

The Education and Childcare sector is made up of a variety of different roles supporting the **care and education of children from birth to adulthood**. This includes childcare, teaching, lecturing, youth and community work.

The **main employers** are private, voluntary and independent childcare providers, academies, schools, local education authorities, colleges, universities, educational charities and professional training companies.

What is happening now?

The education sector is full of opportunities! In the UK, around **35,000 trainee teachers** need to be **recruited every year**. There are lots of opportunities locally too with over 600 early years and childcare providers, 750 schools and colleges and two universities in Suffolk and Norfolk. There will always be a need for **early years** and **childcare practitioners**, as well as **primary** and **nursery teachers** which are the **5th most demanded occupations** in the **UK**.

What is the future of the Education and Childcare industry?

There are **more children being born**, so there is an **increased demand for people working in this sector** at all levels. The Government's drive to create more high quality, affordable childcare, will continue to create job opportunities in the childcare sector. Most childcare workers will require **Level 3 qualifications**.

Higher and Further Education are making even closer links with businesses so require people with a background in the sector to teach T Levels, Apprenticeships and Degree Apprenticeships. All education providers are using **blended learning** offering people the chance to learn in different ways – online, in person and virtually.

Local employers:

- ▶ ASSET Education
- ▶ East Coast College
- ▶ Eastern Colleges Group
- ▶ Private childcare providers
- ▶ SENDAT
- ▶ Suffolk County Council
- ▶ Suffolk New College
- ▶ Unity Schools Partnership



CASE STUDY

Follow the link to find out more about working in Education and Childcare.



<https://linktr.ee/SuffolkEducationAndChildcare>

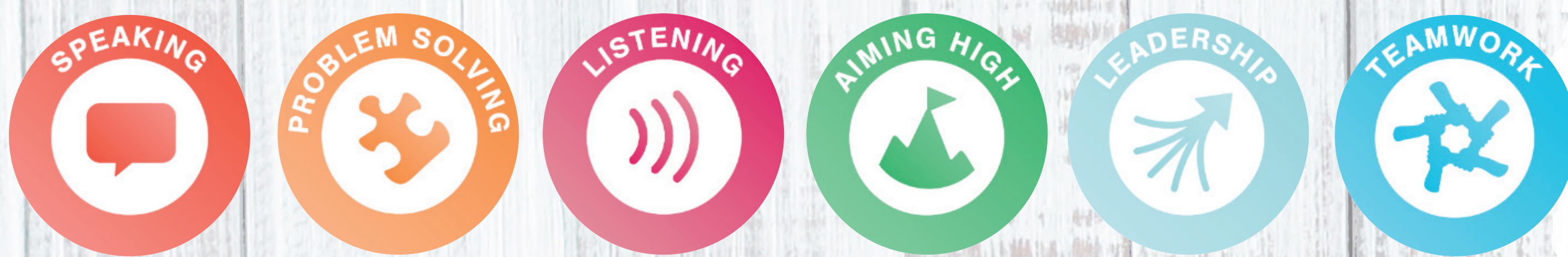
“In the UK, around 35,000 trainee teachers need to be recruited every year”



Financial Services

Imagine if you helped set up an ethical bank?

Skills you will need



Other skills you might need:



Useful subjects

Maths	English	Business
Statistics	Languages	Studies
Economics	ICT	Law

Financial services customer adviser: £14,000 – £24,000

Pensions administrator: £15,000 – £27,000

Accounting technician: £17,000 – £34,000

Credit controller: £18,000 – £28,000

Insurance account manager: £18,000 – £75,000

Investment analyst: £22,000 – £65,000

Financial adviser: £23,500 – £45,000

Economist: £25,000 – £75,000

Actuary: £28,000 – £62,000

Tax inspector: £30,000 – £57,000

Source: National Careers Service



Pathways

You can enter this sector at every level. There are roles at most levels. A number of companies offer their own Apprenticeship or Degree Apprenticeship schemes.

Want to know more?

Ask your careers adviser or careers leader for more information or check out these links for videos and stories of real people doing the job.



<https://linktr.ee/SuffolkFinancialServices>

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Financial Services

Companies in this sector are looking for people with high **motivation** and **enthusiasm**. Some jobs within finance and business require a high level of **customer service** and sometimes **shift work**; others demand **commitment** and **long hours**, but the **effort can be rewarding**. There are also opportunities in the public sector for financial and administrative roles.

What is happening now?

New technology is creating new jobs and new services in this sector. The work force in this sector is **aging** with over 50% of financial advisers being over the age of 50. This means that **younger people** will be in **high demand** when these people retire.

Suffolk is home to one of the **largest finance and insurance sectors** in the UK outside London. An increase in remote and hybrid working means you could work for a **national** or **multinational company** in this sector from Suffolk!

What is the future of the Financial services sector?

The sector needs more financial advisors, claims adjusters, credit controllers, accountants, legal professionals.

The impact of crypto-currencies, use of **"big" data** and **different lending systems** will make big changes to this sector.

Global events such as war in **Ukraine**, **COVID-19** and **slow economic growth** have an important impact on the world, so highly skilled people are needed to help stabilise this sector.

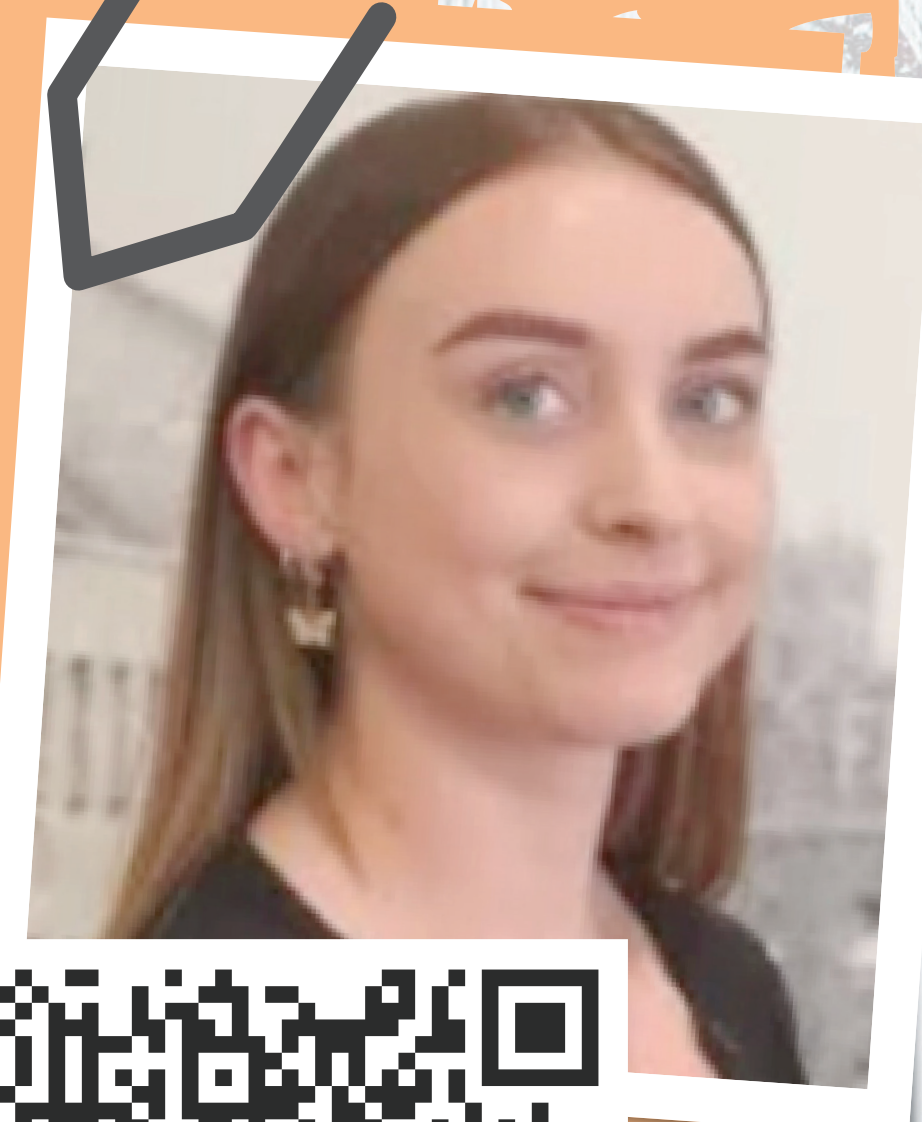
Local employers:

- ▶ AXA
- ▶ Birketts
- ▶ Curtis Banks
- ▶ Gallagher Insurance
- ▶ Lovewell Blake
- ▶ LV=
- ▶ Ryans Insurance Group
- ▶ Scrutton Bland
- ▶ Suffolk Building Society
- ▶ Willis Towers Watson



CASE STUDY

Follow the link to find out more about working in Financial Services



<https://linktr.ee/SuffolkFinancialServices>

suffolk is home to one of the largest Finance and insurance sectors in the UK outside London



Hair and Beauty

Imagine if you were the Makeup Artist for a new Netflix film?

Skills you will need



Other skills you might need:



Useful subjects

Maths

Science

Chemistry

English

Hairdressing

Art

Design and

Technology

Beauty Therapy

Hairdresser: £14,000 - £30,000

Barber: £15,000 - £25,000

Beauty consultant: £14,000 - £25,000

Beauty therapist: £16,000 - £25,000

Nail technician: £15,500 - £25,000

Massage therapist: £15,000 - £30,000

Tattooist and body piercer: £15,000 - £30,000

Make up artist: £15,000 - £40,000



Pathways

You can enter this sector at every level. There are entry level roles, Apprenticeships and traineeship routes.

Want to know more?

Ask your careers adviser or careers leader for more information or check out these links for videos and stories of real people doing the job.



<https://linktr.ee/SuffolkHairAndBeauty>

The New Anglia
Careers Hub

Source: National Careers Service





Hair and Beauty

The Hairdressing and Beauty Treatment industry provides treatments such as **hair cutting, colouring, waxing, nails, make up services, skincare, body and spa treatments** and much, much more. It is an ever-expanding industry with more services and treatments offered year upon year.

What is happening now?

The hair and beauty sector generates £7 billion each year for our national economy. There are over **40,000 hairdressing, barbering and beauty businesses in the UK**, so there are lots of **job opportunities** within this sector.

There are many opportunities for **self-employment** and **travel**.

What is the future of the Hair and Beauty Sector?

Social media has made this a growing sector, with people wanting to look their best.

The sector is making a strong recovery after the pandemic. On average, people spend over £150 per year on treatments.

There is a **huge growth** in **services for men** and **transgender people** and as well as **organic treatments**.

Local employers:

- ▶ Bannatyne Spa
- ▶ Bedford Lodge Hotel and Spa
- ▶ Centre Parcs
- ▶ Crystal Rose Skin Care
- ▶ Double Take
- ▶ Image Beauty Salon
- ▶ John Oliver
- ▶ The Salon Suffolk
- ▶ Vos Hair and Beauty



40K
SECTOR
BUSINESSES

CASE STUDY

Follow the link to find out more about working in Hair and Beauty.



<https://linktr.ee/SuffolkHairAndBeauty>

“There is a huge growth in services for men and transgender people”





Health and Social Care

Imagine if you worked in a team to give a better quality of life to someone?

Skills you will need



Other skills you might need:



Useful subjects

English
Physics
Maths

Psychology
Chemistry
ICT

Biology
Sociology

Doctor (GP):	£60,000 - £91,000
Psychiatrist:	£39,000 - £53,000
Pharmacist :	£32,000 - £45,000
Occupational therapist:	£25,000 - £45,000
Counsellor:	£25,000 - £45,000
Nurse:	£25,000 - £31,000
Social worker:	£24,000 - £40,000
Equalities officer:	£22,000 - £45,000
Dental nurse:	£20,000 - £31,000
Care worker:	£13,000 - £25,000

Source: National Careers Service



Pathways

You can enter this sector at every level. There are entry level roles, Apprenticeships and university routes. Aim for the highest level of qualification you can to open more doors. You could do a T Level in Health or Science.

Want to know more?

Ask your careers adviser or careers leader for more information or check out these links for videos and stories of real people doing the job.



<https://linktr.ee/SuffolkHealthAndSocial>

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Health and Social care

250
DIFFERENT
JOB ROLES

A job in the health or social care sector can be **extremely rewarding**. Jobs in **health** include caring for patients, working in labs or with diagnostic equipment and there are also support roles in admin, security and maintenance which are essential to the day-to-day running of the health service. Studying a **STEM*** subject will open up many opportunities in this sector.

Social care is about providing care for people in different settings such as residential care or in their own home, helping them to enjoy a sense of independence for as long as possible. There are opportunities to work with people with learning or physical disabilities, mental health as well as older people and children.

What is happening now?

This is the **2nd largest sector** in Suffolk employing at least 53,000 people. Estimates say that the NHS has around **25,000 vacancies each month** across over **350 different job roles!**

There has never been so much variety of job opportunities, exciting new roles and **flexible working options in the health and social care** sector. In this sector, you can make a **real lasting difference** in the lives of people in your **local community**.

What is the future of health and social care?

Technology has a huge role to play in this sector with advances in genetic engineering, bionic body parts, artificial intelligence (AI) assisted care and virtual reality.

The sector needs **more** midwives, care assistants, paramedics, social workers, orthoptists, dental nurses, bio scientists, mental health workers and radiographers.

Local employers:

- ▶ Allied Health Professionals Suffolk
- ▶ Health East
- ▶ Kingsley Health Care
- ▶ MTM Youth Services
- ▶ Norfolk and Suffolk NHS Foundation Trust
- ▶ St Elizabeth's Hospice
- ▶ Suffolk County Council
- ▶ Suffolk Community Healthcare
- ▶ Wellbeing Suffolk
- ▶ West Suffolk Hospital

*STEM Science Technology, Engineering and Maths



25K
VACANCIES
EACH
MONTH

2nd
LARGEST
SECTOR

CASE STUDY

Follow the link to find out more about working in Health and Social Care



<https://linktr.ee/SuffolkHealthAndSocial>

Flexible working options in the health and social care sector



Hospitality and catering

Imagine if you catered for the weddings of people in your local community?

Skills you will need



Other skills you might need:



Useful subjects

**Maths
Science
English
Drama**

**Food
Technology
Business
Studies**

**Design and
Technology
Languages**

Barista: £12,500 – £20,000

Waiting staff: £12,000 – £22,000

Cake decorator: £12,000 – £25,000

Housekeeper: £14,500 – £25,000

Chef: £15,000 – £30,000

Butler: £15,000 – £50,000

Restaurant manager: £18,000 – £28,000

Catering manager: £18,000 – £30,000

Hotel manager: £20,000 – £60,000

Source: National Careers Service



Pathways

You can enter this sector at every level. There are entry level roles, Apprenticeships and traineeship routes.

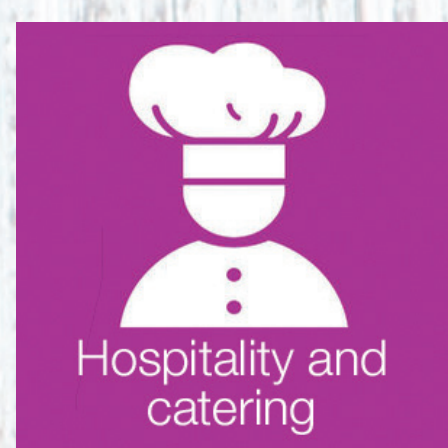
Want to know more?

Ask your careers adviser or careers leader for more information or check out these links for videos and stories of real people doing the job.

<https://linktr.ee/SuffolkHospitalityAndCatering>



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Hospitality and Catering

The hospitality industry covers everything from **bars, restaurants, hotels, coffee shops, contract catering to nightclubs and visitor attractions.**

Working in the industry can be demanding with **sometimes long irregular hours** but can also be very rewarding with plenty of **scope for progression**, so whether you want to start earning and **work your way up** or **join at graduate level** you should be able to find a route that suits you.

What is happening now?

Chefs are in **huge demand**, with over a quarter of catering companies not being able to fill these vacancies.

Catering staff don't just work in restaurants! You could work in **hotels, schools, colleges, offices and factories.**

What is the future for the Hospitality and Catering sector?

Staycations, hygiene and contactless technologies look as though they are here to stay.

Customers still want **quality and luxury** but one that also keeps in mind **sustainability** and the **environment.**

The impact of food on the **environment** is an increasing concern, so **veganism** and **local products** are on the rise.

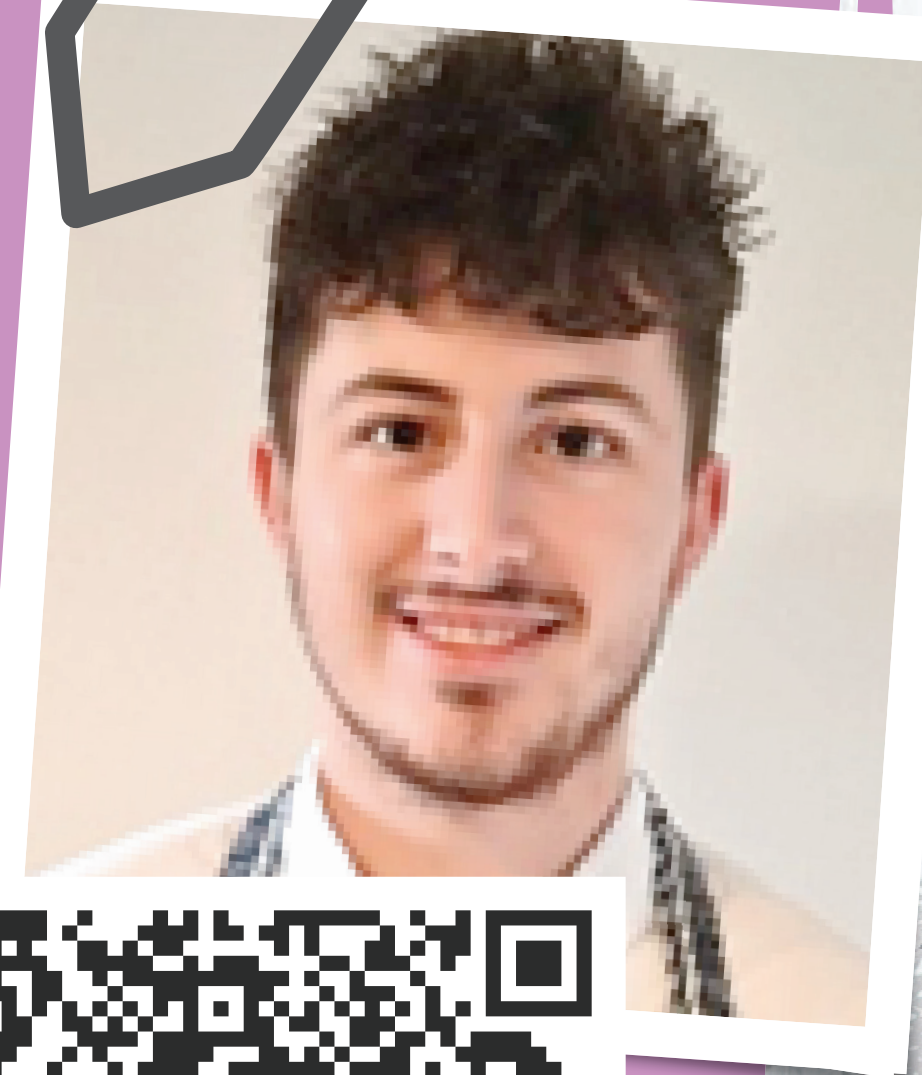
Local employers:

- ▶ Chestnut Group
- ▶ Fred Olsen Cruise Lines
- ▶ Gough Hotels
- ▶ Hintlesham Hall
- ▶ The Hotel Folk
- ▶ Stellar Catering
- ▶ Suffolk Food Hall
- ▶ Yeo Group



CASE STUDY

Follow the link to find out more about working in Hospitality and Catering.



<https://linktr.ee/SuffolkHospitalityAndCatering>



chefs are in huge demand, with over a quarter of catering companies not being able to fill these vacancies.





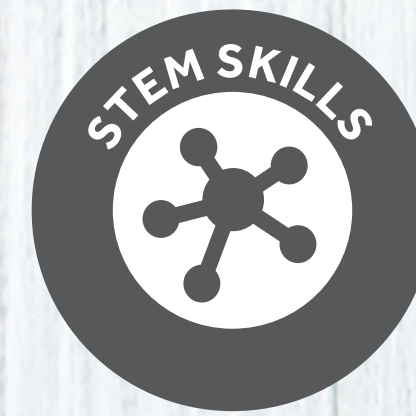
Life Sciences

Imagine if you developed a drug to cure a disease?

skills you will need



Other skills you might need:



Useful subjects

Chemistry
Biology

Physics
Maths

English
ICT

Research scientist: £15,285 - £40,000

Laboratory technician: £17,000 - £30,000

Chemical engineering technician: £18,000 - £40,000

Health care science assistant: £18,545 - £24,881

Geneticist: £18,821 - £47,642

Biochemist: £24,000 - £50,000

Clinical engineer: £24,907 - £44,503

Pharmacologist: £25,000 - £50,000

Biomedical scientist: £25,655 - £45,839

Medical physicist: £31,365 - £51,668

Source: National Careers Service



Pathways

You can enter this sector at most levels or via an Apprenticeship and university routes.

Want to know more?

Ask your careers adviser or careers leader for more information or check out these links for videos and stories of real people doing the job



<https://linktr.ee/SuffolkLifeSciences>

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Life Sciences

This sector is driven by a growing and ageing population, new variants of diseases and an increase in chronic (long term) diseases. It's all about **scientific discovery** and **advanced technology** which makes for some very exciting and rewarding roles.

What is happening now?

The Life Sciences sector is growing. Estimates suggest that **thousands of new jobs** will be created in the next few years. Suffolk is home to a growing number of companies in industries such as **equine animal health, Agri-Tech, pharmaceuticals** and **medical technology**.

You could work in **bioinformatics** (connecting computing, biology and medicine), food and energy security, antimicrobial resistance, research, genetics, food developments, drug development, medical equipment development.

What is the future of the Life Sciences sector?

The use of **Artificial Intelligence (AI)** in the industry is growing hugely and it could **revolutionise** this sector and **Health and Social Care**.

Further discoveries utilising **mRNA type vaccines** could impact on areas such as cancer or **auto-immune conditions**.

Local employers:

- ▶ Appi Biotech Ltd
- ▶ BASF
- ▶ Genzyme
- ▶ Nestor
- ▶ Newmarket Scientific
- ▶ PBD Biotech
- ▶ Sanofi
- ▶ The National Stud
- ▶ University of Suffolk

☞ The use of Artificial Intelligence (AI) in the industry is growing hugely and it could revolutionise this sector and Health and Social Care. ☞



CASE STUDY

Follow the link for more information about working in Life Sciences.



<https://linktr.ee/SuffolkLifeSciences>





Logistics and Ports

Imagine if you delivered packages to your local community with drones?

skills you will need



Other skills you might need:



Useful subjects

Maths
Science
Physics
English

Languages
ICT
Design and Technology

Business Studies

Airport baggage handler: £15,000 - £28,000
Delivery van driver: £16,000 - £25,000
Postal worker: £16,000 - £25,000
Port operative: £16,000 - £27,000
Forklift driver: £17,000 - £30,000
Import/export clerk: £18,000 - £30,000
Large goods vehicle (LGV) driver: £19,000 - £36,000
Warehouse manager: £23,000 - £34,000
Road transport manager: £23,000 - £55,000
Supply chain manager: £24,000 - £48,000

Source: National Careers Service

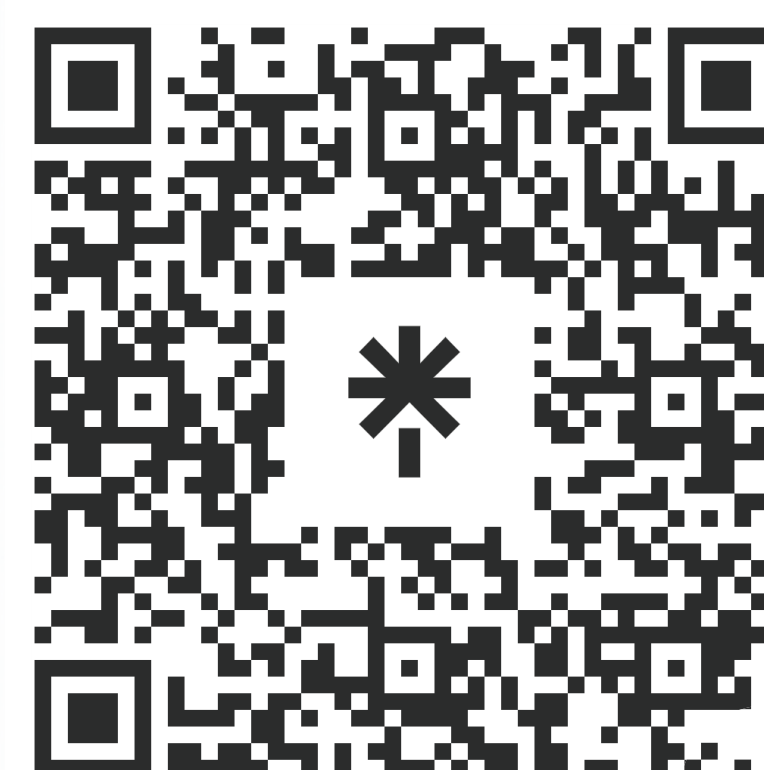


Pathways

You can enter this sector at every level. There are entry level roles, Apprenticeships and university routes. Aim for the highest qualification you can to open more doors.

Want to know more?

Ask your careers adviser or careers leader for more information or check out these links for videos and stories of real people doing the job.



<https://linktr.ee/SuffolkPortsAndLogistics>

The New Anglia
Careers Hub





Logistics and Ports

The transport and logistics sector in Suffolk includes **warehousing, storage, road and rail transport, freight and sea shipping.** The **Port of Felixstowe** is Britain's largest container port and of major importance to the UK economy. Activities include **importing and exporting goods** and providing transport for offshore wind farm workers and tourists.

What is happening now?

This sector plays an important role in Suffolk's economy and there are lots of employment opportunities - our **ports and logistics sector** employs around **16,000 workers!**

New technology has a big impact on this sector with the use of **GPS tracking, drones and driverless technology,** automation which means that workers need to be multi-skilled.

What is the future of the Port and Logistics sector?

The **tech transformation** needs to help the sector become **more sustainable** by adapting ships, trucks and airplanes with **greener energies** to meet **changing global laws and regulations.**

The **A14 corridor** will provide numerous jobs for people help get goods from ports to customers across the UK.

Local employers:

- ▶ Associated British Ports
- ▶ CEVA Logistics
- ▶ China Shipping
- ▶ Damco
- ▶ DFDS
- ▶ Hutchinson Port Holdings
- ▶ Mediterranean Shipping Company
- ▶ Turners (Soham)
- ▶ XPO Logistics



CASE STUDY

Follow the link to find out more about working in Ports and Logistics.

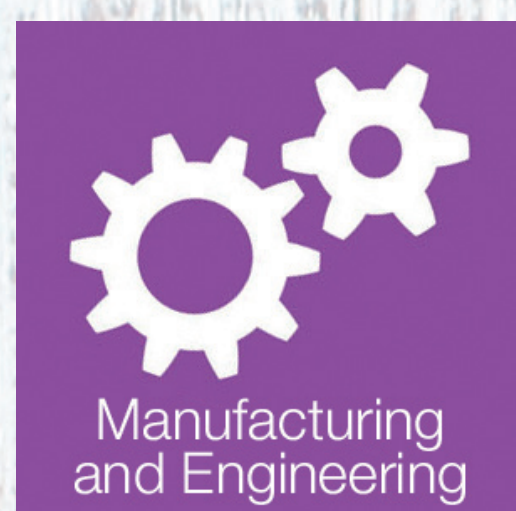


<https://linktr.ee/SuffolkPortsAndLogistics>



The Port of Felixstowe is Britain's largest container port and of major importance to the UK economy.





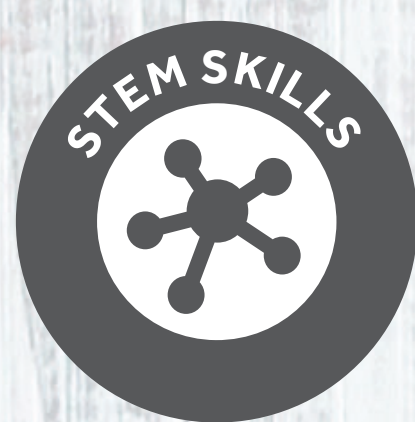
Manufacturing and Engineering

Imagine if you helped the UK create innovative solutions to the world's problems!

Skills you will need



Other skills you might need:



Useful subjects

Maths

Design and

Technology

Physics

English

Chemistry

Engineering

ICT



Pathways

You can enter this sector at every level. There are entry level roles, Apprenticeships and university routes. You can also do a T Level in Engineering and Manufacturing.

Want to know more?

Ask your careers adviser or careers leader for more information or check out these links for videos and stories of real people doing the job.



<https://linktr.ee/SuffolkEngineering>

Recycling operative: £13,000 - £24,000

Blacksmith: £15,000 - £30,000

Boat builder: £16,000 - £35,000

Quality control assistant: £17,000 - £28,000

Welder: £20,000 - £34,000

3D printing technician: £19,000 - £38,000

Construction plant mechanic: £20,000 - £35,000

Aerospace engineering technician: £23,000 - £42,000

Motor mechanic: £18,000 - £35,000

Agricultural engineer: £25,000 - £45,000

Source: National Careers Service



Manufacturing and Engineering

There are so many exciting and rewarding careers within engineering and manufacturing from **aerospace, motor sport to chemical and clean energy**. Many of the **old jobs are disappearing** because of **new technology**, so it no longer necessarily means working in a dirty factory. Nine out of ten new jobs in this sector need some level of **digital skills**.

What is happening now?

Suffolk is home to many engineering sub-sectors such as: **Agri-Tech, food processing machinery, advanced electronics, bio-med technology, advanced composites and marine**.

STEM skills are in **high demand** in this sector. The UK needs double the number of young people studying **GCSE physics** and double the number of graduates and apprentices entering engineering professions!

What is the future of the Engineering and Manufacturing Sector?

The **next 5 to 10 years** will see many of the older workforce retiring. This will mean lots of opportunities for men and women.

There is also a strong link between this sector and clean energy in the form of **"green" engineering**. You could design, create, and maintain **wind turbines** or **solar panels**.

Local employers:

- | | |
|----------------|---------------------|
| ▶ Armultra Ltd | ▶ Hydramec |
| ▶ Berry Global | ▶ Spectra Packaging |
| ▶ Brafe | ▶ Thales |
| ▶ Cotherm | ▶ The MEL Group |
| ▶ Herga | ▶ Vittec Group |



CASE STUDY

Follow the link to find out more about working in Engineering and Manufacturing.



<https://linktr.ee/SuffolkEngineering>

☛ The next 5 to 10 years will see many of the older workforce retiring. This will mean lots of opportunities for men and women. ☚



Public Services

Imagine if you rescued someone from a burning building or played a role in shaping policies that would benefit your local community?



Skills you will need



Other skills you might need:



Useful subjects

English
Science
Maths
Physical Education
Languages
Sociology
ICT
Psychology
Law
Humanities
Business Studies
Economics

Pathways

You can enter this sector at every level. There are entry level roles, Apprenticeships and university routes.

Want to know more?

Ask your careers adviser or careers leader for more information, check out the videos.



<https://linktr.ee/SuffolkPublicSector>

The New Anglia
Careers Hub

Dog handler:	£16,000 - £30,000
Community support officer:	£19,000 - £26,000
Coastguard:	£20,000 - £30,000
Fire officer:	£24,191, £32,244
Paramedic:	£25,655 - £39,027
Army/navy officer:	£27,273 - £42,009
Prison governor:	£47,500 - £75,500
Immigration officer:	£21,500 - £36,000
Policy officer	£25,000 - £50,000
Environmental health officer:	£27,000 - £40,000
Civil service manager:	£27,000 - £68,500
Member of Parliament (MP):	£82,000 - £150,500

Source: National Careers Service



Public Services

The **public sector** plays an important role in the everyday lives of everyone in **Suffolk**. This sector covers a range of jobs from **fire and rescue, prison, police, health** and the **armed forces** as well as working in **local** or **national government**. You might be **wearing a uniform** in some of these roles. If you want to take an active role in helping people, there is something to suit almost everybody. Some careers will require a higher level of education than others depending on which area you are interested in.

What is happening now?

The **NHS** is the **largest employer** in the **UK** and the **fifth largest** in the **world**! The rest of the public sector make up a huge proportion of jobs. Suffolk is **always in need of emergency** and **uniformed services**; Suffolk's Fire and Rescue Service attends around **30 incidents every day**.

The public sector is strong on ensuring its employees promote equality, diversity and inclusion.

What is the future of the Public Sector?

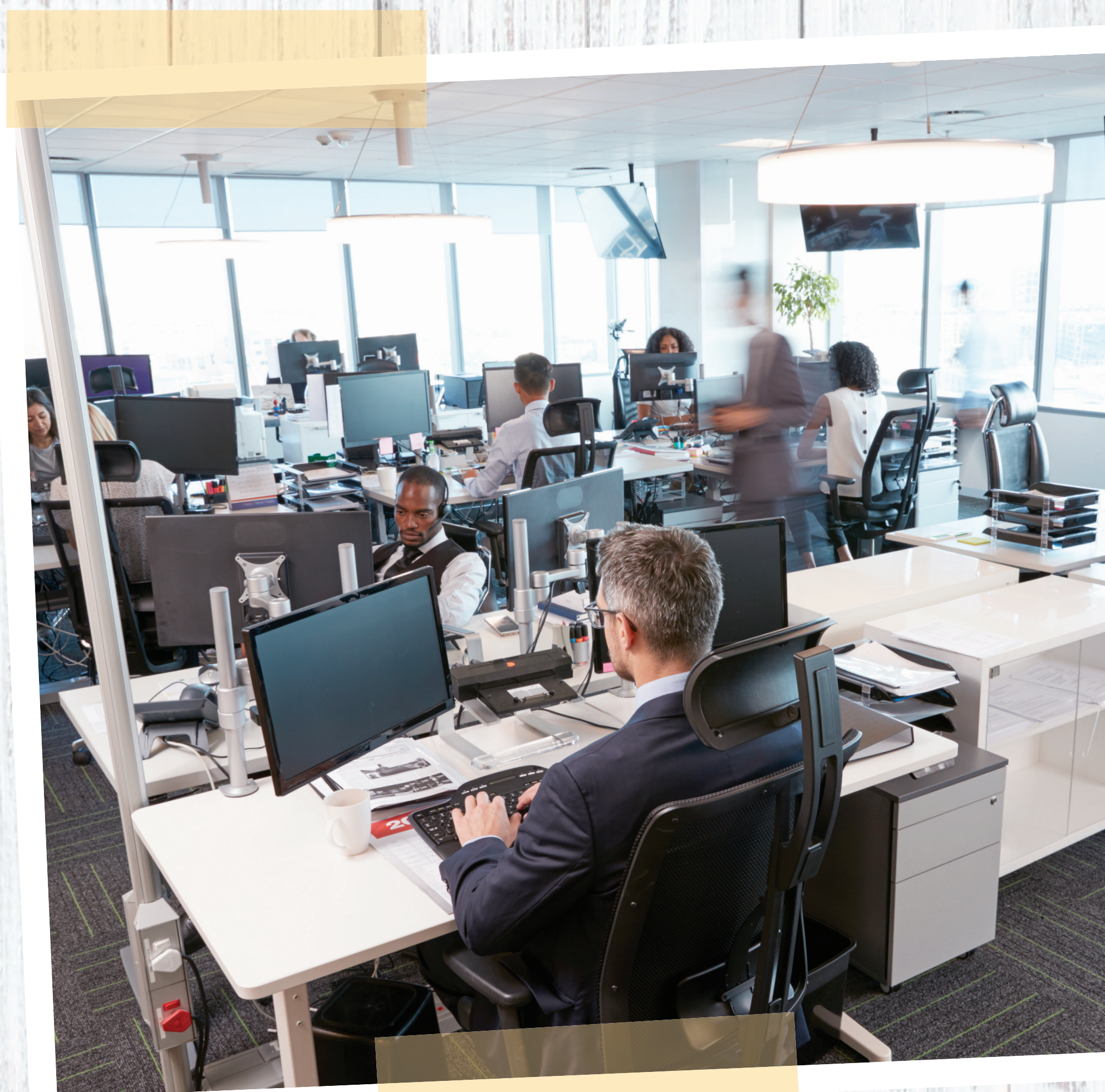
The **government** are committed to **increasing the number of police by 20,000** and **increasing the UK Defence Budget**.

Local and **national government** play a large part in ensuring communities **meet environmental** and **low carbon targets** and well as making **large investments** in **public digital services**.

The public sector uses a huge amount of **data and intelligence** to try and **predict how the UK should respond** to **local, national** and **global problems**.

Local employers:

- ▶ Babergh & Mid Suffolk Council
- ▶ Community Action Suffolk
- ▶ East of England Ambulance Service
- ▶ East Suffolk Council
- ▶ Ipswich Borough Council
- ▶ RAF Lakenheath
- ▶ RAF Mildenhall
- ▶ Suffolk County Council
- ▶ Suffolk Fire and Rescue Service
- ▶ West Suffolk Council



CASE STUDY

Follow Amy's story for more information about what it is really like to work in Emergency and Uniformed Services and the Public Sector



<https://linktr.ee/SuffolkPublicSector>

“
The NHS and is the largest employer in the UK and the fifth largest in the world!
”



Sales and Retail

Imagine if you sold carbon-neutral products to customers across Suffolk?

Skills you will need



Other skills you might need:



Useful subjects

Maths
ICT
Sociology
English

Languages
Design and Technology
Psychology

Business Studies

Sales assistant: £13,000 – £26,000
Stock control assistant: £13,500 - £30,000
Personal shopper: £14,000 - £25,000
Customer service assistant: £17,000 – £25,000
Retail buyer: £18,000 - £50,000
Visual merchandiser: £19,000 - £30,000
Market research executive: £20,000 - £36,000
Business analyst: £22,000 - £55,000
E-commerce manager: £25,000 - £60,000
Public relations (PR) director: £40,000 - £80,000

Source: National Careers Service



Pathways

You can enter this sector at every level. There are entry level roles, Apprenticeships and traineeship and university routes. Aim for the highest qualification you can to open more doors.

Want to know more?

Ask your careers adviser or careers leader for more information or check out these links for videos and stories of real people doing the job.



<https://linktr.ee/SuffolkSalesAndRetail>

The New Anglia
Careers Hub





Sales and Retail

25%
OF SALES ARE
MADE ONLINE

Sales and Retail is the **largest private sector** in the UK – this could be in the **high street** or **online**. As well as sales roles, there are other jobs such as **buying, marketing, stock control, logistics** and **store operations** – all important links in the chain. There's a big demand for people to sell goods across many industries such as **pharmaceuticals, textiles, advertising, manufacturing** and **finance**. If you have the drive, you could move quickly up the career ladder to a management or executive position.

What is happening now?

Over **25% of sales** are now made **online**, so **e-commerce** is a **growing subsector**. Whilst the **sales and retail sector** has suffered due to the **COVID-19 pandemic**, sales are now on the rise again.

New roles in retail: e-commerce merchandiser, customer relations manager, digital marketer, user experience (UX) designer, App developer, Customer data manager, cyber security expert, social media manager.

What is the future like for the sales and retail sector?

A rise in drone and **autonomously driven deliveries**, and the **growth of e-commerce** will see a need for people with **high level tech** and **digital skills**.

Customers will want to see a choice in the ways they shop – **online, virtual** or **in person** – and companies need to give thought to being **ethical, inclusive** and **sustainable**. This message should come over in the **brand's image**.

Local employers:

- ▶ Archant
- ▶ Boots Chemists
- ▶ Bridge Farm Barns
- ▶ Coe's
- ▶ Glasswells
- ▶ Love Refills
- ▶ Sailmakers Shopping Centre
- ▶ Sell Beyond
- ▶ Snape Maltings
- ▶ The Arc

If you have the drive, you could move quickly up the career ladder to a management or executive position.



CASE STUDY

Follow the link for more information about working in Sales and Retail.



<https://linktr.ee/SuffolkSalesAndRetail>



Sports and Leisure

Imagine if you were part of a team bringing home a gold medal or major trophy?

Skills you will need



Other skills you might need:



Useful subjects

Maths
Science
English
Biology

Physical Education
Business Studies

Dance
Psychology

Sports commentator: £13,000 - £80,000

Fitness instructor: £14,000 - £25,000

Swimming teacher: £15,000 - £28,000

Yoga teacher: £18,000 - £25,000

Football coach: £18,000 - £28,000

Sport and exercise psychologist: £20,000 - £48,000

Leisure centre manager: £18,000 - £37,000

Performance sports scientist: £20,000 - £60,000

Sports physiotherapist: £24,000 - £45,000



Pathways

You can enter this sector at every level. There are entry level roles, Apprenticeships and university routes. Aim for the highest level of qualification you can to open more doors.

Want to know more?

Ask your careers adviser or careers leader for more information or check out these links for videos and stories of real people doing the job.



<https://linktr.ee/SuffolkSportAndLeisure>

The New Anglia
Careers Hub

Source: National Careers Service





Sports and Leisure

Can you imagine working in an industry where you can **earn money doing something that you love** to do, wouldn't that be great? Well, the sports and leisure industry could offer you just that!

Becoming a **professional sports person** is not a realistic option for everybody but there are many other jobs that you could do within the industry. What about sports **journalism, commentator, coaching, fitness instructor, lifeguard, sports centre manager, horse trainer**, stable staff or **manufacturer of sport equipment**. The list goes on – there are many different and varied roles within the sector.

What is happening now?

There are lots of opportunities to get involved in sports and leisure in Suffolk as it is home to a **large football club** as well as **Newmarket's racecourse**.

People of all ages and abilities see **keeping healthy and active** as an **essential part of their lives**. It's even **prescribed by the NHS**. Women are also participating more in this sector and getting professional recognition.

What is the future of the sport and leisure industry?

Women's football is predicted to grow as people are inspired by the success of the English women's team in the Euros – whether it is playing or coaching, or behind the scenes.

Technology is increasing the ways people track fitness and health as well as machinery, clothing and other products.

Local employers:

- ▶ Abbeycroft Leisure
- ▶ Active Suffolk
- ▶ Aldeburgh Golf Club
- ▶ Anglia Indoor Karting
- ▶ British Racing School
- ▶ Harrod Sports
- ▶ Inspire Suffolk
- ▶ Ipswich Town Football Club
- ▶ Poplar Park Equestrian Centre
- ▶ Suffolk Football Association



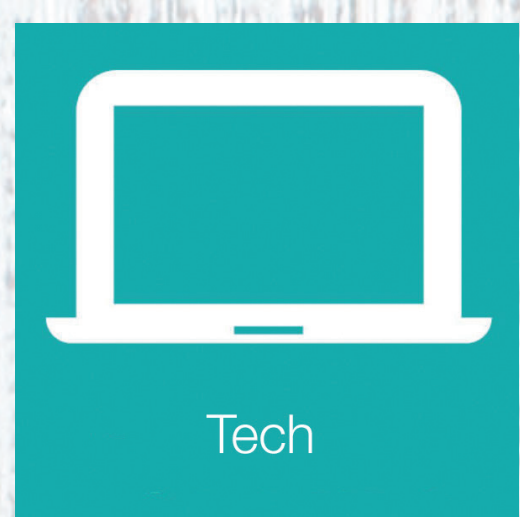
CASE STUDY

Follow the link to find out more about working in Sports and Leisure



<https://linktr.ee/SuffolkSportAndLeisure>

People of all ages and abilities see keeping healthy and active as an essential part of their lives. It is even prescribed by the NHS.



Tech

**Imagine if you
created the next
award-winning
video game?**

skills you will need



**Other skills you
might need:**



Useful subjects

**Maths
Science
Physics
English**

**Chemistry
Business
Studies
Media**

**Psychology
ICT
Design and
Technology**

IT service engineer: £12,000 - £30,000

Telephonist: £15,000 - £24,000

Media researcher: £16,000 - £40,000

IT support technician: £18,000 - £35,000

Web designer: £18,000 - £40,000

Database administrator: £24,000 - £45,000

Computer games tester: £24,000 - £50,000

Software developer: £24,000 - £70,000

User experience (UX) designer: £25,000 - £50,000

Technical architect: £40,000 - £90,000

Source: National Careers Service



Pathways

You can enter this sector at every level. There are entry level roles, Apprenticeships and university routes. You can also do a T Level in Digital Design and Development. Aim for the highest qualification you can to open more doors.

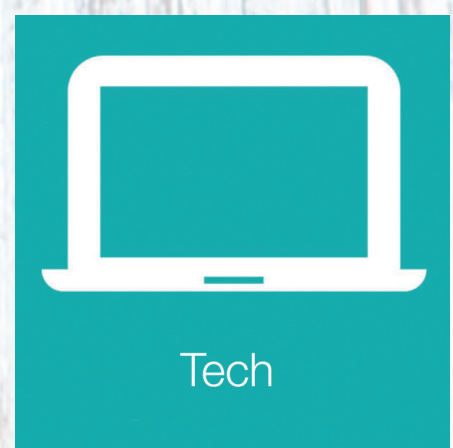
Want to know more?

Ask your careers adviser or careers leader for more information or check out these links for videos and stories of real people doing the job.



<https://linktr.ee/SuffolkTech>

The New Anglia
Careers Hub



Tech

There are more jobs in tech than you realise and new jobs are being created all the time. Whether you enjoy **numbers, computers, coding, electronics** or have a **creative streak**, there are exciting roles to be had, especially if you continue to study a **STEM* subject**. Job areas include computing, wireless technologies, cyber security, space, data organisation, social media and computer games.

What is happening now?

The UK Tech sector will create more than **1.7 million jobs** over the **next 10 years**. Digital Tech is also a major growth area for Suffolk. There are lots of jobs available in **telecommunications, digital marketing, financial technology, networking** and **photonics**. 80% of all jobs advertised require digital skills.

The sector needs more women and men to work as **big data analysts, cyber security specialists, software programmers, user experience (UX) designers, SFX (special effects)** and **VFX (visual effects) experts, game designers, digital marketers**.

What is the future of the Tech Sector?

Advanced digital capabilities are essential to **biology, chemistry, physics**, and nearly every other area of research by helping to map the effects of **climate change**, discover **new drugs** and model **future pandemics**.

The Government is **investing in digital skills** and **technology** to keep up with big tech countries like USA and China.

Local employers:

- ▶ BT
- ▶ Coderus
- ▶ HTK Ltd
- ▶ IJYI
- ▶ Inawisdom
- ▶ Innovation Labs
- ▶ Measured Brilliance
- ▶ Omnis Software
- ▶ Orbital Media
- ▶ Simple Click



CASE STUDY

Follow the link to find out more about working in Health and Social Care



<https://linktr.ee/SuffolkTech>

“ The UK Tech sector will create more than 1.7 million jobs over the next 10 years. ”



Travel and Tourism

Imagine if you created a virtual trip that captured the sights, sounds and smells of Suffolk?

Skills you will need



Other skills you might need:



Useful subjects

Maths
English
Sociology

Geography
Languages
Drama

Business
Studies
History

Housekeeper: £14,500 – £25,000

Museum attendant: £15,000 – £20,000

Cabin crew: £15,000 – £30,000

Port operative: £16,000 – £27,000

Sailing instructor: £16,000 – £28,000

Travel agent: £18,000 – £27,000

Tourist guide: £18,000 – £30,000

Airline pilot: £24,000 – £110,000

Heritage officer: £18,500 – £48,000

Hotel manager: £20,000 – £60,000

Source: National Careers Service



Pathways

You can enter this sector at every level. There are entry level roles, Apprenticeships and university routes. Aim for the highest qualification you can to open more doors.

Want to know more?

Ask your careers adviser or careers leader for more information or check out these links for videos and stories of real people doing the job.



<https://linktr.ee/SuffolkTravelAndTourism>

The New Anglia
Careers Hub



Suffolk
County Council

NEWANGLIA
Local Enterprise Partnership
for Norfolk and Suffolk

THE CAREERS & ENTERPRISE
COMPANY

European Union
European
Social Fund



Travel and Tourism

People love to explore both home and abroad. You will need lots of enthusiasm to help people discover well known sites and some hidden gems! The tourism industry needs to recruit new people: 25% will be to new jobs and 75% to replace those who leave.

What is happening now?

Tourism in Suffolk creates more than **44,000 jobs** and contributes at least **£2.1 billion** to the **local economy**.

The use of **online apps** in travel and tourism has led to an **increased demand for ICT skills**. There are also a lot of opportunities for **seasonal, part time** and **flexible work**, which could be ideal when you are still in education or training.

What is the future of the travel and tourism industry?

This sector took a hit during the **COVID-19 pandemic** but is seeing a **surge of customers** recently – particularly for the **home UK market**.

Suffolk is a **growing tourist destination** as people come to enjoy our **festivals, food** and **drink**, the **heritage towns, coastline, landscape** and **maritime activities**.



44K
JOBS CREATED
IN SUFFOLK

Local employers:

- ▶ Centre Parcs
- ▶ Hoseasons
- ▶ Kentwell Hall
- ▶ Latitude Festival
- ▶ National Trust
- ▶ Newmarket Racecourse
- ▶ Out of Africa
- ▶ Pleasurewood Hills
- ▶ Snape Maltings
- ▶ Warner Holidays

CASE STUDY

Follow the link to find out more about working in Travel and Tourism.



<https://linktr.ee/SuffolkTravelAndTourism>

Tourism in Suffolk... contributes at least £2.1 billion to the local economy.



Voluntary and Charity

Imagine if you secured funding for a charity that would improve the lives of people in your local community?

Skills you will need



Other skills you might need:



Useful subjects

**Sociology
English
Health and**

**Social Care
Maths
Psychology**

**Business
Studies**

Charity Director £30k- 355k

Bid writer £20k - £55k

Charity Fundraiser £20k - £36K

Community Development Worker £19k - £36k

Community Arts worker £19k - £29K

Youth Worker £18k- £30k

Aid Worker £17k - £29k

Pathways

You can enter this sector at every level. There are entry level roles, Apprenticeships and university routes. Aim for the highest qualification you can to open more doors.

Want to know more?

Ask your careers adviser or Careers Leader for more information or check out these links for videos and stories of real people doing the job.



<https://linktr.ee/SuffolkVoluntaryAndCharity>

The New Anglia
Careers Hub

Source: National Careers Service





voluntary and charity

950k
JOBS
NATIONALLY

Charity and voluntary organisations engage with a huge range of issues – from youth clubs to specialist medical research. Most focus on a particular issue that needs solving, such as **climate change** or unaffordable **housing, employment** or a specific group in society who require support.

The aim of voluntary organisations is to fulfil their mission and work towards the **public benefit** rather than to make a profit.

The UK charity sector employs around **950,000 people** so working for the voluntary or charity sector does not mean you won't get paid! For **every paid employee** in a small charity there are four unpaid volunteers.

What is happening now?

There are many charities and voluntary organisations in Suffolk, with new ones starting all the time. Many smaller ones are local with others being national and some even international.

Voluntary organisations often need to balance the interests of a wide range of people and will try to make sure that most people including staff and volunteers, agree with its goals and plans. This will involve discussion and debate by people with differing viewpoints.

What is the future of the Voluntary and Charity Sector?

The rises in cost of living and reductions in government spending will mean there is an increased demand for help from this sector, whilst there is less money available to support these organisations.

Due to the decreased funding skills such as bid writing, grant research and business advice will be in higher demand to help make the most of the money available.

Young people are the least represented in this sector as both volunteers and workers. Volunteering is a good way to get work experience for any sector.

Local employers:

- ▶ Age Concern Suffolk
- ▶ Communities Together East Anglia
- ▶ East Anglia's Children's Hospice
- ▶ Ipswich Town Community Trust
- ▶ Realise Futures
- ▶ Suffolk Community Foundation
- ▶ Suffolk Mind
- ▶ Terrence Higgins Trust
- ▶ The Hygiene Bank, Waveney
- ▶ Volunteering Matters
- ▶ Volunteer Suffolk



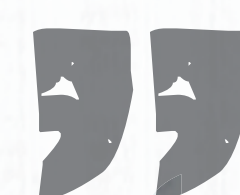
CASE STUDY

Follow the link to find out more about working in the Voluntary and Charity Sector.



<https://linktr.ee/SuffolkVoluntaryAndCharity>

The aim of voluntary organisations is to fulfil their mission and work towards the public benefit rather than to make a profit.



NEXT STEPS

Employment sectors that are important to Suffolk

This map shows some Suffolk employers



Scan to
find out
more



<https://linktr.ee/nextstepsfindoutmore>

The New Anglia
Careers Hub