

is about computers and computer applications, software and hardware for business information and intelligence systems. Telecoms is the technology that transmits information such as phone lines, TV, mobile, broadband and satellite.

Jobs to grow 20% by 2030

Strong growth in digital, creative & media technologies

Skills in demand:

coding, programming, software development and data analysis

York Employers

British Telecom Mood International

Purenet

Optix Software

Omnicom Engineering Revolution Games

Fever Digital

Netsells Ltd.

York Data Services

Paragon Creative

MitreFinch

Isotoma TSYS



Transport, **Warehousing** & Logistics

is about moving, handling and storing goods including passengers. This is vital to York's tourism, manufacturers, wholesalers and retailers

10% of national

employment in the rail industry is in York

Many rail headquarters jobs

At the forefront of sustainable transport with the UK's first electric bus



York Employers

Network Rail

Northern Rail

Siemens Rail Optirail

Funkwerk

Virgin Trains East Coast

Nestle

Potter Logistics

Polack Rail & Freight

Unipart Rail

Balfour Beatty Rail

First Buses

Post Office



Scientific Research & **Development**

is about experiments and investigations to broaden the knowledge and application of science for new products.

Jobs to grow 20% by 2030

UK's first National City of Science

International hub for the bio-economy, green chemicals and agri-tech

Jobs in research and development, sales and marketing to finance and quality assurance

York Employers

Fera Science Ltd **Aptamer**

Covance

Smith & Nephew

Abingdon Health

Forsite Diagnostics

York Instruments

Centre for Novel Agricultural Products



Retail &

is important to York, with a strong city centre retail offer, out of city retail parks and growing on-line sales. Opportunities range from sales to buying and merchandising to management.

One of the largest sectors 15% of York jobs

Skills in demand:

IT, social media. marketing, team **leadership** skills, with growth in on-line retail



Gear 4 Music

Browns

Tesco



York Employers

John Lewis

Pavers Shoes

Fenwick

Aldi

York Designer Outlet

York Cocoa House

Barnitts

Shape Your Future



Key sectors and job opportunities

8,500 businesses and 118,000 jobs









For more information about careers www.careersyandh.co.uk



Published October 2017. Sources: York Skills Plan 2017, BRES 2013, Office for National Statistics 2013, Oxford Economics projections 2014



Advanced Manufacturing & Engineering

involves using computers and new technology including robotics and data driven technologies to develop and process products. Jobs range from processing to CAD from quality control and safety to senior management.

Food and drink production is big with large international and artisan brands

Growing number of specialist structural fabrication and electronic production companies



Nestle

New World Foods

Ainsty Brewery

Portakabin Ltd.

Stage One

Arup

BSC Filters

Cyclops Electronics

Nanometrics





Construction

is about designing, costing and building roads, railways and bridges as well as houses, shopping centres, offices and business units.

1000 jobs per year

in next 15 years

150 different iob roles

Big developments:

City Central Enterprise Zone (offices and housing). High Speed Rail Hub, **Community Stadium**, **Outer Ring Road, housing**

Education

offers jobs in nursery, primary, secondary,

and HR as well as teaching jobs.

Expanding Higher

community, further and higher education and

training. Jobs in finance, facilities, IT support

Education sector, with

jobs for academics,

researchers and



Persimmon Homes

Shepherd Construction Simpsons

William Birch

Siemens Rail

Tata Steel



Health & Social Care

is about supporting people to live well and independently, including those who are sick or injured, with disabilities, mental health problems, young and elderly.

This is the largest sector in York

Jobs will increase by 30% to 2030

Strong growth in independent and specialist care providers



NHS York Trust Nuffield

GP surgeries

Retreat

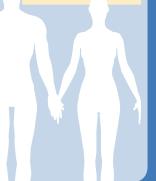
Benenden Healthcare

Avalon Group

Christchurch Group

City of York Council

Joseph Rowntree Foundation



Business & Financial Services

includes professional services such as law, property, advertising, marketing and recruitment as well as banks, insurance, finance and accountancy.

1 in 5 employed

in business and finance and admin support services

In demand:

technical skills, professional qualifications, customer service, data analysis



Aviva

CPP Group

Hiscox

NFU Mutual

Langleys Solicitors

Garbutt + Elliott

Hunters

Pro-Development

Work with York

Red Publications

DF Ford

BHP Accountants



men in child care and early years; maths, science and IT teachers; apprentice assessors

York Employers

University of York

York St John University York and Askham Bryan

Colleges **Hull York Medical**

School

Schools

Language centres

Training providers

City of York Council



Hospitality & Tourism

is big in York with world famous historic buildings, museums and art galleries, sports and cultural events, numerous restaurants, bars, hotels and quest houses.

Jobs to grow 17% by 2030

From 2018 International Media **Arts Festival every 2 years**

UK's first UNESCO City of Media Arts

In demand:

chefs, digital marketing and management skills, customer service

York Employers

Jorvik

York Museums Trust

National Railway Museum

York Theatre Royal

Hilton

Principal

Bettys

Continuum Group

York Racecourse

City Cruises

