

Your weekly guide to careers information, advice and news from Walton le Dale High School

Welcome to the first edition of Career News - your go-to guide for up to the minute careers information and what's happening in the world of careers this week!

- Lots of open events at local colleges in the next few weeks, make sure you go to as many as possible so that you make a well-informed choice. These are aimed mainly at Year 11s who will be making their college choices shortly - there are usually further events after Christmas that are aimed at Year 10s. Many require registration in advance, so check before you travel.
- Young Professionals are offering a series of great events including a work experience session in Manchester with some global employers this is during half term so no excuses for missing out!
- The Parent Perspective is highlighting careers in the Army listen to the podcast or register for the webinar if you want to know more about Army life.
- Final call for weekend programmes with InvestIN Education there are masterclasses in 15 different careers available in person or live online. Not cheap, but there are bursaries available.
- Medic Mentor are hosting a number of conferences, a must for aspiring medics.
- If you are interested in engineering, why not watch the Oxbright video, where a leading expert discusses the possible solutions to sustainable energy storage. Oxbright have also extended the deadline for the essay competition to 15<sup>th</sup> October, for more details <u>click here</u>.

Plus much more, including apprenticeship news and Career of the Week.

Have a great weekend



9th - 13th October 2023







#### **Engineering: The Missing Link In Renewables**

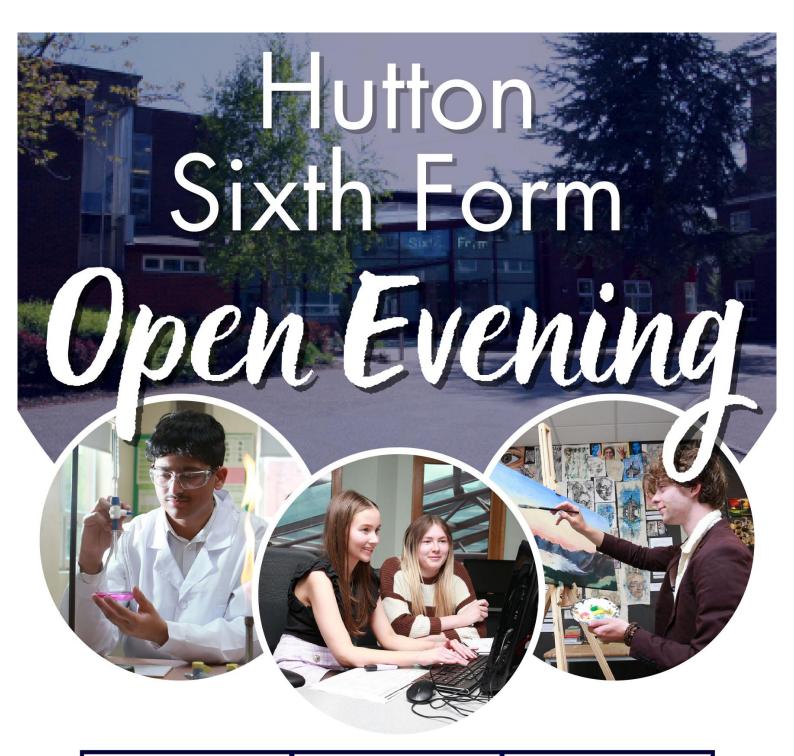
Climate change is one of the most pressing issues of our time. In order to accomplish the Paris Agreement's goal - keeping the increase in global average temperature below two degrees Celsius the world needs to transition from fossil fuels to renewable energy sources. This video discusses the potential of lithium batteries to provide the type of growth needed.

Do you believe that lithium batteries are the future of sustainable energy storage, or do you think there are alternative technologies that could eventually replace them? How might other up-and-coming technologies, like artificial intelligence, be used to optimise the performance and lifespan of lithium batteries?

If you're interested in the role of AI in the future of engineering, then our month-long Engineering Research Internship is an unmissable opportunity to explore the latest engineering breakthroughs in AI and Robotics! You'll explore the potential applications of AI-enabled robots, as well as the exciting possibilities for future developments in the field, and co-author an academic research paper alongside an expert Mentor.

#### Watch here





100% pass rate for A levels (2022) Best school sixth form in Lancashire\* 88% of students achieved a grade B or higher (2022)

# Thursday 19th October 6pm-8pm

### Make our Hutton your Hutton

\*The Times Parent Power Guide 2023



We are thrilled to extend an exclusive invitation to you for an upcoming work experience event featuring some of the world's leading employers.

Taking place on **Thursday, 26th October**, at the **Hilton Deansgate Hotel** in **Manchester**, this event promises to be a fantastic opportunity for you to connect with renowned companies such as Amazon, KPMG, Mazars, Mott MacDonald, Grant Thornton, RAF, CIMA, and many more. You won't want to miss this!

The event takes place from 9:30am - 1:30pm.

During the event, you will take part in interactive sessions, which will be led by experts from our attending global employers, such as Amazon, KPMG, Mazars, Mott MacDonald, Grant Thornton, RAF, CIMA, and more.

These workshops are a unique opportunity to gain practical knowledge, enhance your skillset, and engage in meaningful discussions with industry professionals.

#### Why Attend?

- Connect with leading global employers, including Amazon, KPMG, Mazars, Grant Thornton, Mott MacDonald, RAF, CIMA, and more
- Gain industry insights and trends, as well as picking up new skills through hands-on workshops and group activities
- Expand your professional network
- Explore potential career opportunities and further work experience opportunities

Please do apply ASAP if you'd like to secure a spot, as we have very limited places. We are operating on a first-come, first-serve basis.

**Application Link:** 

https://www.surveymonkey.co.uk/r/Manchester-WEX



UniTasterDays featured event information. Provided by The University of Law.

# An exciting opportunity to examine the psychology behind a criminal case

An exciting opportunity to examine the psychology behind a criminal case. You'll learn about a forensic psychologist's role in the criminal justice system and discover how psychology impacts interviewing and confessions, our perceptions of victims, and how the prison system is shaped.

#### We will explore:

- the roles of forensic psychologists and criminologists
- the facts of a criminal case
- the theories behind why individuals commit crime
- how a forensic psychologist uses theory and research to work with offenders in an applied setting such as prison.

If you are interested in Criminology or Psychology, this day is for you. (Various campuses and dates in October).

Book your place here

Want to see if a career in psychology is for you?

Take our fun careers quiz and win prizes!

### BOLTON COLLEGE YOUNG PEOPLE'S OPEN EVENTS 2023/24





We can't wait to tell you about the amazing opportunities here at Bolton College so visit us in person to discover what we're all about!

Tuesday 17th October 2023 5pm-8pm Thursday 14th December 2023 5pm-8pm

Wednesday 15th November 2023 5pm-8pm **Tuesday 6th February 2024** 5pm-8pm

Deane Road Campus, Bolton, BL3 5BG

Register via: www.boltoncollege.ac.uk





#### **Get into Law Event with National Firm Freeths!**

#### 12th of October from 5pm - 6:30pm | Work Experience & Solicitor Apprenticeships

We have a huge introductory session coming up with national law firm Freeths! If you are interested in a career in law, looking for a solicitor apprenticeship or work experience then this event is for you!

Do you want to understand how one of the UK's leading full-service law firms, has an annual turnover exceeding £110 million? Have you got a dream of becoming a lawyer but don't want the student debt to go with it? We are offering a fantastic opportunity for aspiring lawyers with our upcoming Insight into Law at Freeths on the **12**<sup>th</sup> **of October** from 5pm - 6:30pm.

This virtual event will give you the opportunity to hear all about Freeths, their in-person event opportunities as well as plenty of networking opportunities throughout the session.

#### Who are Freeths?

Freeths have over 1,000 colleagues spread across 13 UK offices and are listed in The Times Best Law Firms 2023. Freeths has a wide range of expertise spanning across commercial, family, property, and many more legal industries. Freeths values diversity, believing everyone should be their authentic self at work, and supports you to be the best you can be.

#### What can you Expect?

An insight to commercial law with workshops and various presentations from lawyers at the firm. There will also be several panel discussions where you'll have the chance to hear from multiple legal professionals and apprentices, along with some senior representatives attending from the firm.

Throughout the event, you will be able to discover potential career paths available at Freeths, such as their Solicitor Apprenticeship Program, Work Experience placements and Insight Event opportunities which are designed all for school leavers who are passionate about the law - and determined to succeed in the industry.

If you are interested in stepping into Law, this is your chance to kickstart your journey!

Sign up using the link below:

https://www.surveymonkey.co.uk/r/Insight-Into-Law-At-Freeths



# **INSIGHT INTO LAW AT**



Scan here to sign up!

#### 12TH OF OCTOBER | 5PM - 6:30PM

# FREETHS



#### DIGITAL INDEPENDENT SPECIALIST COLLEGE MANCHESTER

### **OPEN DAYS in 2023**

DISC throws open its doors in October for visitors to meet interns and staff while discovering what a digital supported internship can offer. Book your place now.

WANT A

CAREER

IN DIGITA ?

We look forward to welcoming you to our city centre studio, in Manchester's Northern Quarter, where DISC prepares young digital talent from across Greater Manchester for the world of work. The Digital Independent Specialist College offers a range of programmes to suit young people with educational needs at different career stages, from Alternative Provision to Supported Internships.

Book a place on our open day to discover how we can help you on your journey to a career in the digital creative industries. For more info about what DISC has to offer visit our webpage or email our admissions team. 'You all have really impacted my life in the best way possible. Every day you work so hard for me and the others; you give us the best and you all are the most kind-hearted and supportive people I have ever met. At the start I was worried I'd struggle to make friends, but I am surrounded by friends every day.'

CAPRICE Graphic Designer and Illustrator

#### Book your visit to an open day now



#### Accounting. A career for everyone.

A career in accountancy can take you places. To industries that excite you and countries that you love. Because finance is everywhere.

Accountancy opens the door to a wide range of opportunities, both inside and outside of finance. It is open to anyone, anywhere, from any walk of life - students don't need to excel at maths to become an accountant.

As the world's most forward-thinking accountancy body ACCA provides the opportunities and tools needed to be become a successful finance and business professional.

#### $\bigotimes$ The career that takes you where you want to go

With ACCA, students can develop the skills and knowledge they need to secure their first job and help build the career they are dreaming of whatever route taken.

Qualifications available include:



#### What is the T Level in Accounting?

T Levels are a great alternative to A Levels and a stepping stone into an ACCA Apprenticeship. It is ideal for students who are confident in the career they want to pursue to help them get a head start.

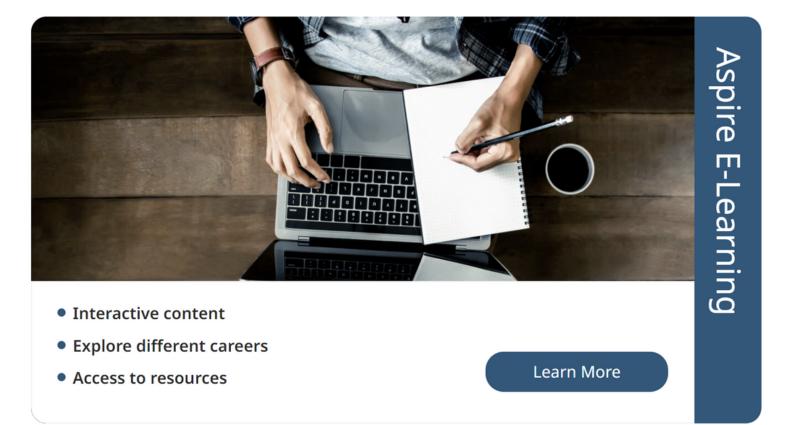
The T Level in Accounting is a two-year qualification for 16-18-year-olds. It is a brilliant way for students to develop the knowledge needed and also gain work experience with an employer where they can apply what is learned in the classroom to real workplace situations.

#### Learn more about the T Level in Accounting.

#### FIND OUT MORE



### **New Aspire E-Learning Courses available!** My learning. My NHS and Care Career.



As part of our website we also offer our Aspire, E-Learning section which is our new online learning tool. Aspire offers a variety of interactive resources to support students in gaining knowledge surrounding Health & Care Careers. Upon completion, students will receive a certificate for each programme they complete, and this will be stored in their online Portfolio section of the website. We have a variety of courses available and these are suitable for all age ranges.

We upload new courses on a monthly basis.

Courses include: Understanding non-clinical roles in the NHS, Equality & Diversity, NHS Careers for school leavers, Apprenticeships, Journey to Nursing plus much more!

Register your interest today – <u>www.nhscareersnw.co.uk</u>

# NHS CAREERS EVENT!!!

Lancashire Teaching Hospitals

11TH

December 10:00-

14:00

**NHS Foundation Trust** 

Have you considered a career in the NHS?

Come along to find out more information on apprenticeships, NHS careers, University paths and much more. Speak to NHS professional's from various department including both clinical and Non-clinical departments.

**Location:** Chorley And South Ribble Hospital, Education Centre 3, Preston Road, Chorley, PR7 1PP

Scan me for directions





for more information please email us at: WIDENING.PARTICIPATION@LTHTR.NHS.UK





The Health Academy Lancashire Teaching Hospitals NHS



School LeaversApprenticeships

✓ University Degrees

Myerscough

My Myerscough

Download

our 2024 School

eaver Prospectus

# Course V Unive Advice Mornings

The North West centre for land-based, sport, engineering and science education

Saturday 7th October 2023 Saturday 18th November 2023

CENTRES ACROSS THE NORTH WEST PRESTON • BLACKBURN LIVERPOOL • WARRINGTON

### www.myerscough.ac.uk



#### **Careermag for Parents, Careers & Guardians - Issue 11**

We're excited to announce that the latest edition of Careermag for Parents, Carers & Guardians is now live! With more expert guides, tips and advice to help you to help them:

- Students and money
- UCAS Key Dates
- Talking Careers with Teens
- & much more!

#### Welcome Back!

Another academic year and all the hope that that brings! As parents and carers I am sure that you will welcome the start of a routine again after the summer break.

The next few years of your child's education are such important ones, not just because of their academic achievements and the knowledge they will learn but also because of who they will become. In this time they are going to be forming into adults, working out what they want and don't want and what their future may look like.

In a changing world, the possibilities also change. The options available to them include vocational pathways as well as A levels and GCSEs, they include graduate schemes, apprenticeships, internships as well as degrees.

The possibilities are endless which is way this magazine is such an important publication to guide you through. If you want to find a map to plan the route ahead, this is the place to be!

As you support your child in all that they are going to become, we are all here to support you.

#### **READ NOW**



This month, the nation's number 1 apprenticeship employer - the British Army, is celebrating 100 years of offering apprenticeships!

For this special episode, Rachel speaks to Colonel Craig Terblanche, who leads the delivery of the Army's apprenticeship programme, and parent of a British Army apprentice, Mandy Gregson, to ask all the big questions about their prestigious apprenticeship programmes, including:

- What does an apprenticeship in the British Army look like?
- What options are available?
- How do you go about getting an apprenticeship?
- What is the training like?

And many more!

Tune in to the latest episode to hear more - available now on all the usual channels, or by hitting the button below!

#### **LISTEN NOW**

#### British Army apprenticeships webinar

For young people interested in applying (and those supporting them)

Join our webinar on 7th November at 4pm to find out more about AFC Harrogate and how the college helps 16 - 17 year olds prepare for a career in The British Army.

You'll hear from current/past apprentices on their experiences of Army Foundation College Harrogate and how it has impacted and inspired their career so far.

#### **REGISTER NOW**







# INVESTIN

#### **Final Call for Weekend Programmes**

#### One month to go until our Autumn term programmes begin

Weekend Programmes I Free Career Resources



Our weekend programmes are designed to give students aged 12-18 a flavour of their future career before they leave school.

Choose between 15 different careers and join us for an interactive masterclass run by industry leading professionals!

Our programmes are allocated on a first-come, first-served basis and we expect to close registration by Monday 9th October

View & Register: Ages 15-18

View & Register: Ages 12-14

#### **Available in 15 Different Careers**

Follow the links below to view our upcoming weekend programmes running this November & January. Available in-person at UCL, London or Live Online.

Creative Arts	STEM
<u>Artist</u>	Medicine
<u>Filmmaker</u>	<u>Dentistry</u>
Fashion Designer	Veterinary Science
Law & Politics	<u>Engineering</u>
	Forensic Science
Law	<u>Psychology</u>
International Politics	Computer Science
Business & Finance	<u>Architecture</u>

#### InvestIN Insights: Applying to University Free Career Resources

<u>Entrepreneur</u>

Investment Banker

We have a range of blogs & resources on our website to support students with their university applications, such as:

Is Oxbridge right for me? A Comprehensive Guide

Choose Your University: The Complete Guide

How to Answer Medical School Questions

Choosing the United States for your university education

Our weekend programmes are also a great way to stand out of the crowd in university applications. You are able to add an InvestIN programme to the 'Super Curricular' section of the UCAS form.

# **STUDY NURSING** WITH A SALARY





#### ARMY NURSE IN THE ARMY MEDICAL SERVICES



#### WHY JOIN?

#### EARN A WAGE AND BUILD SKILLS FOR LIFE.

- Work in a variety of settings, from NHS hospitals to field hospitals abroad.
- Be a part of a multi-disciplinary team, often working alongside multi-national forces.
- Excellent continued professional development up to and beyond MSc level.
- Choose to join as a Soldier or Officer, depending on your qualifications, experience and the type of career you want.
- Get tuition fees paid for and a full-time salary while at university, or receive a bursary.

#### **Related roles:**

Mental Health Nurse, Healthcare Assistant, Dental Nurse, Combat Medical Technician, Operating Department Practitioner and more.





The Army has helped me build a diverse range of skills that I can take with me wherever I go. I've been given opportunities to work in Infection control, medicine and critical care nursing as well as working in communications and media, supporting people in their journey to join the Army. It really is a career that can take you anywhere! *Harriet, Army Nurse* 

#### WHAT YOU NEED TO JOIN

#### EVERYTHING YOU NEED TO KNOW.

Student Nurse (Soldier): Complete your degree with us, earning money and with no tuition fees. You will need 120 UCAS points plus 3 GCSEs Grades 9-4 including Maths, English Language and one of the following: Health and Social Care, Biology, Chemistry, Physics or Science double/triple award or equivalent.

**Bursary (Officer):** If you have already gained your Student Nurse university place, are in the process of applying or are part way through your training you are eligible to apply for an Army Nursing Bursary of up to  $\pm 42,000$ . You will join as a Nursing Officer once you qualify.

There are also routes to join as a Registered Nurse (Soldier or Officer).

#### Τ

I did my degree in Adult Nursing at Birmingham City University, which the Army paid for as well as giving me a wage. This meant I graduated with no student debt. I'm now working in an NHS hospital, but about to deploy overseas. *George, Army Nurse* 

#### **SALARY AND BENEFITS**

Student Nurse (Soldier): around £16,000 during initial soldier training, over £21,000 a year during university, and over £32,000 upon qualification and first posting.

**Bursary (Officer):** Around £27,000 during officer training, rising to a minimum of £35,000 depending on experience. (Plus Army Nursing Bursary of up to £42,000 during university.)

Opportunity to specialise and significant personal and professional development.



RUNSHAW COLLEGE



Follow this link to register

**Register** online at:

III GIF haw.ac.uk/openevent









We are pleased to inform you that registration for the national free UCAS conferences for students interested in becoming doctors has opened. Students will be awarded a certificate of attendance which can be listed on their Medical School UCAS applications for 'activities that support higher education'. The events have marked a valuable turning point for students and are open to students from any school and background in 10-12 year groups.

Conference Registration Form: <u>https://airtable.com/appgXnyzN5ZD9Iwk6/shry7MZYtt3MGPjvO</u>

Upcoming Dates:

- Saturday 7th October
- Sunday 8th October
- Saturday 28th October
- Sunday 29th October

The Get into Medicine UCAS Conference is a comprehensive guide to the medical application process. The doctors and medical students will cover:

- Application Timelines
- How to Tactically Choose Medical Schools
- CV Building
- Personal Statements
- Medical School Interviews
- UCAT Entrance Exams to Medical School
- Medical Leadership and Awards Programmes
- Accessing Work Experience
- Accessing Scholarships

We strongly encourage all students to make the most out of this free opportunity that has helped thousands of students secure medical school places since it launched: <u>Read more here</u>

Here's how the day will run:

9:30-10.00 Registration

10.00-11:00 Quick introduction to Medic Mentor, overview of the day, competition ratios, application timeline, Awards and Scholarships

11:00-11:15 Break

- 11.15-11.45 Introduction to the UCAS application form and entry requirements
- 11.45-12.15 Interactive CV building exercise and exclusive access to leadership, research, presentation, publication, prizes and scholarship opportunities
- 12.15-12.30 Top tips form a successful applicant (medical student)
- 12:30-12:45 Break
- 12.45-13.30 How to write the perfect personal statement
- 13.30-13.45 Break
- 13.45-14.10 Entrance exams how to do ace the UCAT
- 14.10-14.30 How to prepare for Medical School interviews
- 14.30-15.00 Top tips form a successful applicant (medical student) and next steps

One booking = one booking for a student + their parent/guardian.

Getting into medicine may seem impossible to many students, but we're here to break down the entire process into actionable steps. Our Chief Mentors look forward to meeting your students at our conference!

#### Dr Siva

Chief Mentor, Your Medic Family

# 을 **apprenticeship** quide

#### Beth Brindley, a solicitor at Blacks Solicitors, was the first apprentice to qualify at the firm.

Here she shares her thoughts and comments on legal apprenticeships and why more people should consider this as a route into the legal profession.

#### What made you choose an apprenticeship as your route into the legal profession?

"When I first considered a career in law, I did look at university as an option and I even accepted a place at a university in London. However, after careful consideration, I realised that the university lifestyle wasn't for me. I eventually went down the apprenticeship route as I already knew they could be successful, and I liked the fact that you get paid whilst studying and securing real-world experience."

#### How did you find out about the apprenticeship?

"After I decided not to go ahead with my place at university, I started to look into apprenticeships. My mum used to be a careers advisor and so I already had a good idea about what they entail. Through my research I came across the solicitor apprenticeship at Blacks Solicitors via BPP University. I knew Blacks was a successful law firm in an area close to where I live."

#### What was the application process like?

"The application process was challenging, but Blacks made me feel at ease as the firm is very accommodating to individual needs, and the people are friendly and approachable. While I was nervous for my interviews, I actually enjoyed them and found that I was listened to, and felt encouraged to share my experiences. Overall, I had a very positive experience which of course led to a successful apprenticeship at the end of the application process.

"The application has been updated since I applied, to take into account an increase in interest and applications, but the objectives remain the same."

#### What does your role involve?

"I qualified into the Commercial Law Team where I specialise in Commercial and Intellectual Property law. I advise clients on a range of commercial matters, including drafting and reviewing terms and conditions (and other commercial contracts), and intellectual property-related matters.

"I'm also supporting the Partner in the Music Law Team, which is a newly established practice area for the firm. I'm still learning the ropes, but this is a bigger part of my role that I'm really enjoying."

#### What have been the highlights of the apprenticeship?

There are three main highlights that come to mind.

Making friends: I had this misconception that I would be missing out on making 'friends for life' by doing an



apprenticeship instead of going to university, but I actually made one of my best friends on my course with BPP. I've also built lots of friendships with colleagues at Blacks through its firm wide initiatives and culture.

Work experience: I enjoyed securing a range of experience in different teams and getting fully involved in work projects. The lawyers I've worked with have all been happy to spend the time answering any questions, reading my work and giving me feedback. Clients have also been great to learn from, and there was never a reluctance to talk to me because of my apprenticeship status.

Qualifying: I was very happy when I received my final exam results and knew that all the hard work had paid off. It was great to be able to share my joy and excitement with colleagues who have supported me since the beginning.

#### What is next for your career?

I'm very much adjusting to the post-qualification life and getting into a new routine, but I'm still keen to continue progressing with Blacks. My biggest ambition is to be made a Partner one day.

What advice would you give to young people looking to fulfil their dreams of becoming legal professionals?

Definitely consider options other than university. The apprenticeship route is a good option for people who might not be able to afford university or don't want to have student debt. Just remember that it has become more competitive as more people have grown to realise that other options are available.

With that in mind, always research the law firm before applying. While the scheme is fantastic, it can be stressful and so make sure you're applying to a firm where you'll be supported and if possible, one that has a great culture.

For more information about apprenticeships at Blacks Solicitors and how to apply, please visit: www.lawblacks.com/about-us/careers/apprenticeships/



### Cyber security analyst

Cyber security analysts help to protect an organisation by employing a range of technologies and processes to prevent, detect and manage cyber threats.

You'll also monitor networks and systems, detect security threats ('events'), analyse and assess alarms, and report on threats, intrusion attempts and false alarms, either resolving them or escalating them, depending on the severity.

Broadly, you can work in one of the following areas:

- consulting, offering advisory services to clients
- working to protect the security of the organisation you work for

Job titles vary and may include information security analyst, security analyst, information security consultant, security operations centre (SOC) analyst and cyber intelligence analyst.

#### Responsibilities

As a cyber security analyst, you'll need to:

- keep up to date with the latest security and technology developments
- research/evaluate emerging cyber security threats and ways to manage them
- plan for disaster recovery and create contingency plans in the event of any security breaches
- monitor for attacks, intrusions and unusual, unauthorised or illegal activity
- test and evaluate security products
- design new security systems or upgrade existing ones
- use advanced analytic tools to determine emerging threat patterns and vulnerabilities
- engage in 'ethical hacking', for example, simulating security breaches
- identify potential weaknesses and implement measures, such as firewalls and encryption
- investigate security alerts and provide incident response
- monitor identity and access management, including monitoring for abuse of permissions by authorised system users
- liaise with stakeholders in relation to cyber security issues and provide future recommendations
- generate reports for both technical and non-technical staff and stakeholders
- maintain an information security risk register and assist with internal and external audits relating to information security
- monitor and respond to 'phishing' emails and 'pharming' activity
- assist with the creation, maintenance and delivery of cyber security awareness training for colleagues
- give advice and guidance to staff on issues such as spam and unwanted or malicious emails







