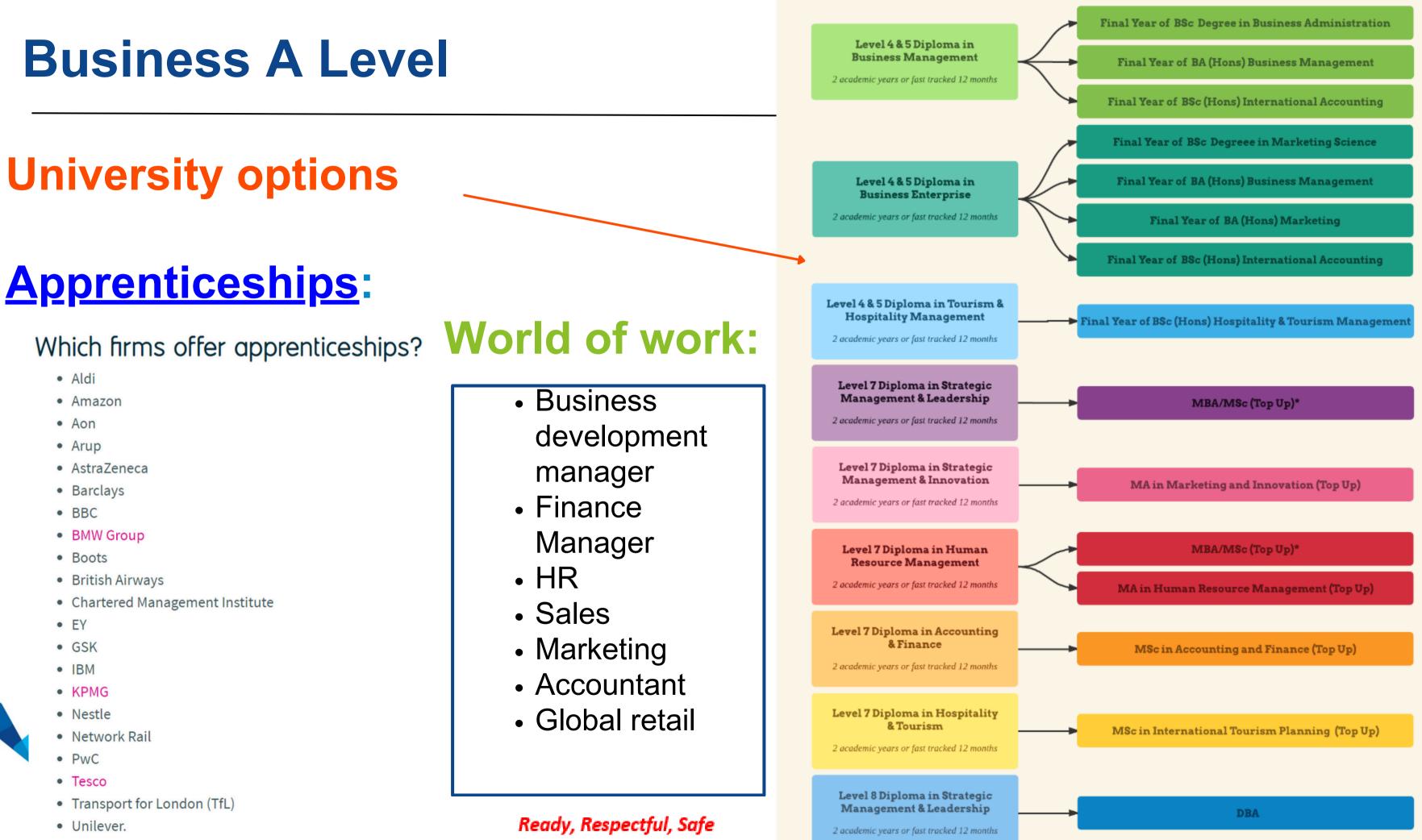
Progression routes





Business A Level



Art A-Level



Advertising Director Logo/Brand Designer Advertisement Designer Sign Writer Magazine Layout Designer Book/eBook Designer Packaging Designer Calendar/Stationary Designer Wallpaper Designer Typographer

Fashion/Textiles

Shoe/ Bag Designer Miliner/ Hat Designer Dressmaker Fashion Design Assistant Leather Craft Worker Pattern Cutter/ Grader Tailor Textiles Production Manager Upholsterer Fashion Cosultant Fashion Designer Fashion Merchandising Costume Designer Fabric/ Textile Designer T Shirt Designer



Fine Art **Airbrush Artist** architectural Illustrator Medical Illustrator **Book Illustrator** Graphic Illustrator Technical/Textbook Illustrator Story **Board Illus**trator Cartoonist/Caricaturist **Commercial Artist** Fine Artist/ Painter Print Maker/ Screen Printer **Courtroom Artist** Art Conservationist **Special Effects Makeup Artist Mural Artist** Tatooist/ Body Piercer



Organisation

Art School Director Primary/Secondary Teacher College Teacher Community Arts Worker Museum Curator/Assistant University Lecturer/Professor Private Art Instructor Art Therapist Art Dealer Artist Agent Art Supplies Retailer



Architect Landscape Architect Urban Designer Playground/ Theme Park/ Sports Arena/ Golf Course Designer Interior Designer Stage/ Set Designer Advertising Photographer Fashion Photographer Photo Journalist Food Photographer Portrait Photographer Underwater Photographer Wedding Photographer Stock Photo Seller Director of Photography Photographic Stylist Photographic Technician

.....

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Art Curriculum Writer Art Editor Art Historian Art Critic Arts Administrator Arts & Cultural Planner Website Owner/Blogger Graphic Novel Author Visual Merchandiser

3D Product Design

Industrial/ Bridge Designer Toy/ Kite/ Utensil Designer Miniature Model Maker Stained Glass Window Designer Blacksmith Stonemason Prop Designer Food Product Designer Ceramasist Wood Turner/Carver Mosaic Designer Jewellery Designer/ Maker Furniture Designer Glass Artist Furniture Restorer

Food Stylist Floral Arranger/ Florist Display and Exhibition Planner Art/ Design/ Colour Consultant Gallery Owner/ Assistant Museum Curator Art Gallery Curator Personal Stylist Picture Framer Online Curator

Any Other Career

Art can be great preparation for any career that requires fine motor skills, presentation skills, an eye for aesthetics and creative thinking!

Biology A-level

The world of work

- Doctor
- Pharmacist
- Biomedical scientist
- Ecologist
- Marine biologist
- Accountant
- Journalist
- Dentist
- Forensic scientist
- Microbiologist
- Nature conservation officer

<u>University Courses that</u> <u>require Biology</u>

- Medicine
- Dentistry
- Zoology
- Marine biology
- Paleontology
- Microbiology
- Biotechnology



<u>Some Apprenticeships</u> <u>that require Biology</u>

- Dental technician
- Laboratory scientist
- Food technologist
- Environmental health practitioner
- Medical statistics



Chemistry A Level - Progression routes

Apprenticeships:

Rolls Royce Johnson & Johnson Johnson Matthey BP Shell Tioxide National Grid SGN Astrazeneca Fuji Film British Steel Veolia Clear

World of work:

Pharmacist Doctor Research Chemist Chemical Engineer Process Engineer Biochemist Medical Researcher Accountancy

Law

Nunthorpe Academy

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University options

Bachelors or Masters Degrees in:

- Chemistry
- Applied Chemistry
- Pharmacy
- Medicine
- Biochemistry
- Chemical Engineering
- Accountancy



The who, what, where and why of Drama & Theatre Studies...

World of Work:

Performer, Actor, Musician, Designer, Director, Talent Scout, Agent, Teacher, Lawyer, Solicitor, Barrister, Nurse, Midwife, Doctor, Psychologist, Sociologist, Manager, Scenographer, Comedian, **Costume Designer**





<u>University Options:</u>

Bachelors/Honours Degrees in...

Performing Arts, Drama, Musical Theatre, Dance, Contemporary Practices, Comedy, Scenic Design, Costume Design, Technical Theatre, Theatre in Education

<u>Apprenticeships:</u>

The National Theatre offers a range of apprenticeships in different fields associated with drama, inclusive of...

> **Scenic Artist Scenic Carpenter Props Maker Event Apprentice Lighting Technician Costume Assistant**



English Language A-Level

Research Social
Publisher C
Teacher
Librarian T
TV presenter Radio Presenter





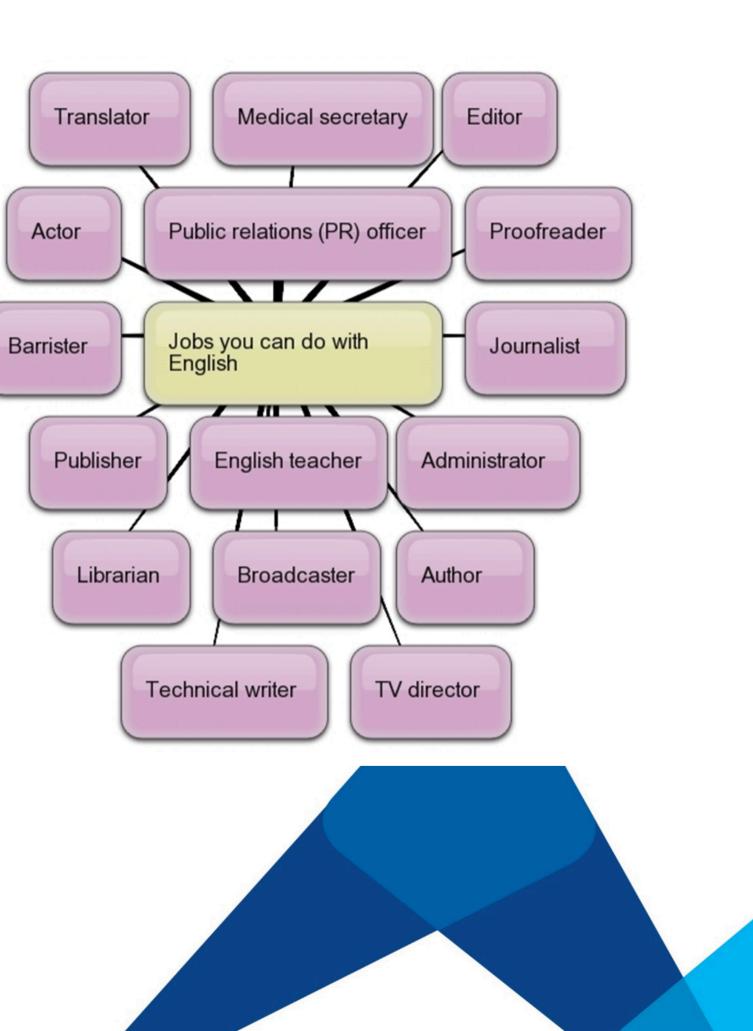
English Literature A-Level

Whether you're a bookworm or a budding professional, an English Literature degree can offer a solid foundation for diverse career paths, from writing and journalism to business and technology.

Some Degree Options

- -English Literature and Creative Writing (BA)
- -Film and Literature (BA)
- -Drama and English (BA)
- -Philosophy and Literature (BA)
- -English and American Literature (BA)
- -World Literature (MA)
- -Ancient Literature and Thought (MA)
- -English Literature (MA)





Extended Project

University Progression

1. An EPQ is worth valuable UCAS points

A grade C in your EPQ is worth 16 UCAS points (2 grades). A grade A in your EPQ is the equivalent of an A level grade D which could be invaluable when applying to universities.

2. It develops useful research skills which Unis favour

Skills such as time management, research skills, presentation skills, essay writing, etc. can all be developed during the course of your EPQ, and many of these skills may come in handy later in life. You can comment on these in your UCAS application -- it is looked on very favourably by Unis and can also mean you get a reduced offer.

3. It lets you study your own interests

Y13 comment: 'Several of my friends applying to do medicine at university did their reports on subjects such as type 2 diabetes or abortion, which will be relevant to their course and gave them things to mention at interviews. I, on the other hand, did Disney princesses because I like Disney, and it also linked to my interest in feminism.'

Apprenticeships / world of work

Depending on your project, means you could develop FPQ theory to any career

 EPQ stands for Extended Project Qualification, which is an additional qualification you can take alongside your A Levels/BTEC.

• It helps to develop research skills, time management and a whole host of other skills that could be very useful at university.

• An EPQ consists of either a 5000-word report on a subject of your choice or an 'artefact' with a 2000 word report.

• You also do a presentation on both the planning and project management of your EPQ, as well as the content of your report.

• Throughout the process you complete a 'production' log' which is like an in-depth diary of your progress.

Government & Politics A-Level

Jobs directly related to a politics degree include:

- <u>Civil Service Fast Streamer</u>
- <u>Government social research officer</u>
- Policy officer
- Political risk analyst
- Politician's assistant
- Public affairs consultant
- Social researcher
- Trade union research officer Jobs where a politics degree would be useful include:
- Academic researcher
- Advice worker
- Business development manager
- <u>Charity officer</u>
- Diplomatic service officer
- Forensic accountant
- Local government officer
- Market researcher
- Marketing executive
- Newspaper journalist
- Public relations officer



The world of work University courses that require Politics Some Aprrenticeships that require Politics



Politics graduates are typically employed by: accountancy and banking organisations

- charities
- commercial businesses particularly within marketing or PR departments
- councils
- law firms
- local and national government
- lobbying and campaigning organisations
- public affairs consultancies
- schools, colleges and universities
- retail companies
- media organisations. Alternative routes:
- Civil service internships
- Parliamentary internship



Geography A-Level

Jobs accessible with the <u>Skills</u> learnt geographycessible within <u>Energy</u> Jobs accessible within <u>Societ</u> degree <u>and Development</u> <u>Settlement</u>

Cartographer_		
<u>Climate Change Analyst</u>	Charity Fundraiser	
<u>Climatologist</u>	Diplomat	Environmental Consultant
Emergency Management Specialist	Environmental Education Office	<u>Estate Agent</u>
<u>Geomorphologist</u>	Humanitarian Programme	Human Resources Manager
<u>Geospatial analyst</u>		Primary School Teacher
GIS specialist	<u>Manager</u>	
<u>Hydrologist</u>	Landscape Architect	Secondary School Teacher
Location analyst	Nature Conservation Officer	Transport Logistics Manage
Meteorologist	<u>Recycling Officer</u>	Transportation Planner
Pollution Analyst	Waste Management Officer	
Remote Sensing Analyst	<u>Water Quality Scientist</u>	University lecturer
Soil Conservationist		Youth Worker
<u>Surveyor</u>		
Town planner		

Nunthorpe Academy

Water conservation officer

<u>ciety and</u>	Jobs accessible within <u>Business,</u> Leisure and Culture
er Jer http	Exhibition Designer Exhibition Organiser Expedition Leader Lawyer Tour guide TV Researcher S://www.rgs.org/choose-geography/choose-geography/choose-geography/choose-geography/choose-geography/choose-geography-apprenticeships • Air traffic controller apprenticeship • Air traffic controller apprenticeship • Archaeological specialist apprenticeship • Archaeological technician apprenticeship
	 <u>Aviation customer service operative</u> <u>apprenticeship</u> Cabin crew apprenticeship

BTEC National Health & Social Care

Apprenticeship Routes

Nunthorpe

Academy

Senior therapy support worker (level 3). Associate ambulance practitioner (level 4). Business administrator (level 3) Dental nursing (level 3) Informatics (levels 2 to 7) HR consultant (level 5) Healthcare science assistant, associate and practitioner (levels 2, 4 and 6 respectively). Maternity support worker (levels 2 and 3). Nursing associate apprenticeship (level 5). Registered nursing degree (level 6) Operating department practice degree apprenticeship (level 6) Pharmacy services assistant (level 2). Podiatry degree apprenticeship (level 6)

The NHS is the UK's largest employer with over 350 careers

Nurse Physiotherapist Occupational Therapist Paramedic Radiographer Midwife Social Worker Care Assistant Teacher Counsellor Youth Worker



1. University Degrees
BA (Honours) Health and Social Care
BSc (Honours) Healthcare and Health
Science
. <u>BSc (Honours) Health Sciences</u> .
<u>BSc (Honours) Nursing</u>
BSc (Honours) Nursing (Adult). BSc
<u>(Honours) Nursing (Children and Young</u>
<u>People)</u> <u>BSc (Honours)</u>
Nursing (Learning Disabilities)
. <u>BSc (Honours) Nursing (Mental Health)</u>
BA (Honours) Social Work (England) 1.
<u>BSc (Honours) Psychology with</u>
<u>Counselling</u> . <u>BSc</u>
(Honours) Sport, Fitness and Coaching
. <u>BA (Honours) Childhood and Youth</u>
<u>Studies</u> . <u>BA</u>
<u>(Honours) Education Studies (Primary)</u>

History A-Level

Jobs directly related to a History degree include:

Academic researcher Archivist Heritage manager Historic buildings inspector/conservation officer Museum education officer Museum/gallery curator Museum/gallery exhibitions officer Secondary school teacher

Jobs where a History degree would be useful include:

Academic librarian Archaeologist Broadcast journalist Civil Service administrator Editorial assistant Human resources officer Information officer Management (in any area) Marketing executive Policy officer Politician's assistant Solicitor

Typical employers:

History graduates are valued by a range of employers and organisations including heritage organisations, museums and libraries. Other typical employers include:

accountancy firms archive and records offices banks charities law firms management consultancies publishing companies retailers schools



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higher education institutions (HEIs) international development organisations

television and radio broadcasters.

Law A-Level

Jobs where your degree would be useful include:

- Advice worker
- Border Force officer
- <u>Civil Service administrator</u>
- Detective
- Human resources officer
- Insurance underwriter
- Local government officer
- <u>Mediator</u>
- Patent attorney
- Political risk analyst
- Stockbroker
- Tax adviser
- <u>Town planner</u>
- Trading standards officer Alternative routes:
- L3 Paralegal Apprenticeship
- L6 Chartered Legal Executive Apprenticeship
- L7 Solicitor Apprenticeship

Jobs directly related to your degree include:

- Arbitrator
- Barrister
- Barrister's clerk
- Chartered legal executive (England and Wales)
- <u>Company secretary</u>
- <u>Costs lawyer</u>
- Licensed conveyancer
- Paralegal
- Solicitor
- Solicitor, Scotland
- Trade mark attorney

Typical employers.

- High street solicitors' practices typically offering the widest caseloads covering criminal, family, probate and business law
- Local and national government
- Large organisations with in-house legal teams.

Maths A-Level

The world of work

- Actuary
- Financial analyst
- Accountant
- Architect
- Statistician
- Data Science
- Engineering
- Mathematician
- Software Engineer
- Accountancy
- Stockbroker

<u>University Courses that</u> <u>require Maths</u>

- Chemical Engineering
- Civil Engineering
- Economics
- Electrical/Electronic Engineering
- Engineering (General)
- Mathematics
- Mechanical Engineering
- Physics
- Statistics



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Some Apprenticeships that require Maths

- Mechanical Apprentice
- Software Engineering Apprentice
- Production Engineer.
- Aerospace Degree Apprentice
- Apprentice BMS Project
 Engineer
- Data Scientist / Statistician Apprentice



Media A-Level

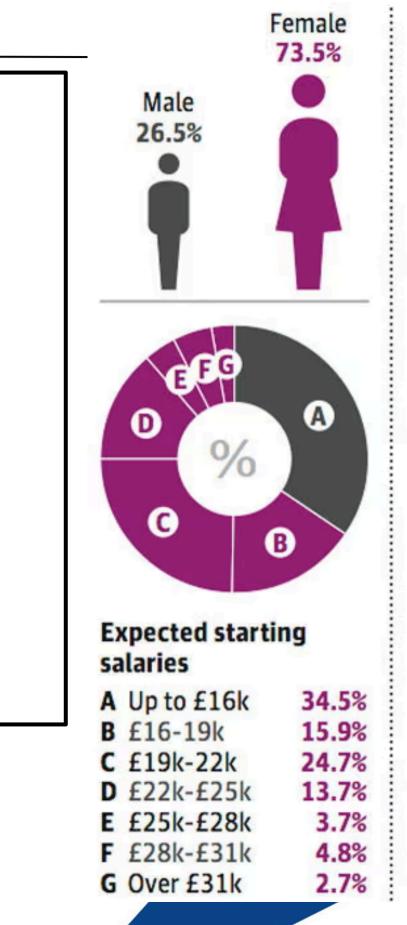
- Degree Courses:
- Broadcast and Multimedia Journalism
- Communications, Media and Marketing
- Public relations and media
- Sound and music for media
- Art History, Visual Culture and Media

10 Media careers to consider:

- 1. Journalist
- 2. Publicist
- 3. Photographer
- 4. Video Editor
- 5. Media Planner
- 6. Digital Marketer
- 7. Graphic designer
- 8. Social media manager
- 9. Content strategist
- 10. Art Director



Graduates and media



Top 10 most wanted employers

- 1 BBC TV
- 2 Channel 4
- 3 Google
- 4 BBC Worldwide
- 5 BBC Radio
- 6 Guardian Media Group
- 7 Sky
- 8 Bloomsbury Publshing
- 9 ITV
- 10 HarperCollins

Top six study subjects

- 1 Creative arts and design
- 2 English
- 3 Business, economics and management
- 4 Languages, literature, classics
- 5 Historical / philosophical studies
- 6 Communications

SOURCE: TRENDENCE UK GRADUATE BAROMETER SURVEY 2011 AND THE GUARDIAN UK 300 CAREERS DIRECTORY

MFL A-Level

Nunthorpe

Academy

Jobs directly related to a degree in a Modern Foreign Language include:

Academic researcher. Diplomatic service officer. English as a foreign language teacher. Intelligence analyst. International aid/development worker. Interpreter. Political risk analyst. Secondary school teacher. Language analyst

Jobs where a degree in a Modern Foreign Language would be useful include:



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Typical employers:

MFL graduates are valued by a range of employers and organisations including:

- GCHQ
- The Armed Forces
- International banks
- Customs & Excise
- Education
- Law
- Charities
- Chemical producers
- Distribution companies
- Engineering
- Higher education institutions (HEIs)
- International development organisations
- Management consultancies
- Manufacturing companies
- Pharmaceutical companies
- Publishing companies
- Recruitment companies
- Retailers
- Schools

Philosophy & Ethics A-Level

University degrees/careers

Philosophy, Ethics and Religion helps develop the skills which could be applied in the following degrees/careers:

- Philosophy/Theology/Anthropology
- Law
- Medical professions
- Politics/Government
- Social Work/Counselling
- Psychology/Psychiatry
- Teaching
- Management
- Human resources / Personnel
- Journalism



Jobs/Apprenticeships where P&E would be useful include:

- <u>Advice worker</u>
- <u>Charity officer</u>
- <u>Community development worker</u>
- Diplomatic service officer
- Health Professions
- International aid/development worker
- Mediator
- <u>Newspaper journalist</u>
- <u>Policy officer</u>
- Politician's assistant
- <u>Solicitor</u>
- Youth worker

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• <u>Civil Service administrator</u>

• Equality, diversity and inclusion officer



Physics A Level

Apprenticeships:

Firms offering Apprenticeships

Rolls Royce Johnson & Johnson Johnson Matthey BP Shell Tioxide National Grid SGN Astra Zeneca Fuji Film British Steel Veolia Clear



World of work:

- Physicist
- Astrophysics
- Materials
- Science
- Engineering all types eg chemical, electrical, civil, aerospace,
- mechanical.
- process etc
- Law
- Accounting

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University options

Bachelors or Masters Degrees in

Physics Astrophysics Materials science Civil Engineering Mechanical engineering etc Chemical Engineering Accountancy Law

Product Design A-Level

<u>Apprenticeships</u>

Rolls Royce Johnson & Johnson Johnson Matthey BP Shell Tioxide National Grid SGN Astrazeneca Fuji Film **British Steel** HM armed forces Offshore oil Offshore wind



World of Work

Product design Environmental design **Environmental engineering** Theatre design TV and film design Graphic design Model Making CAD design Manufacturing Rapid prototyping **Architecture** Interior design



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University options

Product design Engineering **Architecture** Interior design Furniture design Architectural design Garden design Environmental design Tv,film and theatre **Prosthetics** Automotive design Naval architecture Computer Aided Design

Psychology A-Level

Apprenticeships

Examples from the Government website:

Clinical Associate in Psychology (Level 7)

Psychology Wellbeing Practitioner (Level 6)

World of work

Counselling Criminal Psychologist Forensic Psychologist Public Relations Advertising Social Research Educational Psychologist Sports Psychologist Market Research Recruitment Psychotherapist Social Work

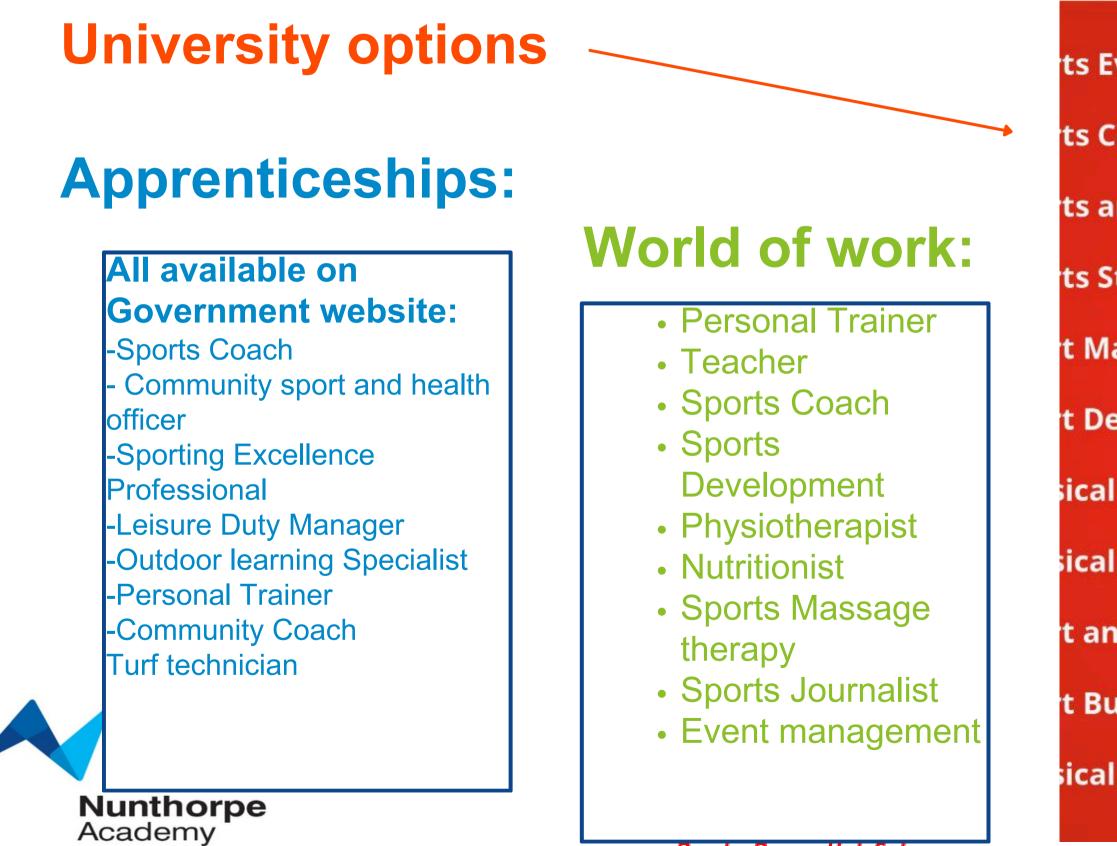


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University Courses

Psychology Applied Psychology Behavioural Psychology Child Psychology Cognition Psychology Criminology Forensic Psychology Developmental Psychology Human Psychology Environmental Psychology Social Psychology Psychological Counselling

Physical Education A-Level



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- ts Events Management BSc (Hons)
- ts Coaching BSc (Hons)
- ts and Exercise Therapy BSc (Hons)
- ts Studies (Top-Up) BSc (Hons)
- t Marketing BA (Hons)
- t Development BA (Hons)
- ical Education with Outdoor Education BA (Hons
- sical Education BA (Hons)
- t and Exercise Science BSc (Hons)
- t Business Management BA (Hons)
- ical Activity, Exercise and Health BSc (Hons)

O R

L3 Apprenticeship sources

https://careerfinder.ucas.com/jobs/apprenticeship/north-east-england/ - UCAS apprenticeship opportunities in the local area.

https://findajob.dwp.gov.uk/search?loc=86388&q=apprenticeship - Government Apprenticeship website which offers local/nationwide apprenticeship opportunities.

https://findapprenticeshiptraining.apprenticeships.education.gov.uk/courses - Apprenticeship training (.gov)

https://www.bigassembly.org/ - 6th February 2024 - THE BIG APPRENTICESHIP ASSEMBLY (National Broadcast)

http://naw.appawards.co.uk/ - National Events calendar which includes an apprenticeship search

https://www.unifrog.org/teacher/search?search=apprenticeship - Unifrog resources



