

etc.

**BEDE**
SIXTH FORM
COLLEGE



CAREER PATHWAYS

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Forward

The purpose of this booklet is to give you a overview of the ten most common career pathways. Your time at college offers you a chance to try a range of different opportunities, develop skills and narrow down some of your potential future career opportunities. Research from the London Business School found that 47% of employees are looking to change their careers, so exploring options early is important to ensure that you find roles in the future that are right for you.

How should I use this booklet?

Speak to your teachers about career pathways that are related to the subjects you are studying, sign up for a pathway and use the first career day to try out a few activities. If you find this is not for you swap to a different career pathway for the second day. If you feel you would like to stay on your chosen pathway you can extend yourself and develop further skills with career day 2. There is no right or wrong choice this is designed to give you a chance to sample a range of different activities to develop transferable skills whilst also finding out more about related careers.

ASPIRE ACT ACHIEVE

Aspire - Choose a career pathway that you would like to explore further.

Act - Take part in both career days to sample activities related to your pathway. Sign up to as much enrichment as you can in between so that you are taking every opportunity possible to develop skills and experience.

Achieve - You will have a range of different examples that you can use in interviews, CV's or UCAS applications. You will have developed a range of soft skills which will impress employers. We have also included some quotes from our previous students demonstrating what they have gained from getting involved.

Art, Media and Creative



Which courses link well to this pathway?

- Music Technology
- Media Studies
- Art & Design
- Photography
- Performing Arts

Enrichment at Bede to help with going into this sector:

- Engagement in college projects
 - Recording artists, Bede concerts, college podcast, pastoral videos
- Collaboration with live clients
- Attend the UCAS Creatives Conference
- Connect with Esports, ISE academies – Match reports, photography and marketing.
- Speakers from industry
- Trips into the industry
- Collaboration with other subjects
 - Bar Mock Trail Acting, Uniformed Service – CSI Investigation
- Vocal classes
- Art & Design trip to Barcelona



Bede Recording Studio



Barcelona

What do employers want when you start with them?

- A strong portfolio of past work from a varied range of genres
- Positive testimonials from previous clients
- Confidence in own practical and creative skills
- A contemporary awareness of industry changes and knowledge of the industry
- Use of technical skills to create products that meet aesthetic demands but also perform a practical function
- Technological capabilities across various platforms

What attitudes, skills and behaviours do I need if I want to work in this sector?

- Project management skills
- Creative problem-solving abilities
- Self-marketing and promotion
- Confidence and interpersonal skills
- Resilience
- Effective communication
- Public speaking
- Self-awareness
- Organisational skills
- Self-reflective ability
- Critical thinking
- Ability to use initiative



What do our past students say?

I can't speak highly enough of my programme. I have developed a great understanding of how to build my portfolio and have collaborated with artists, where I now feel confident to pursue a career in music.

I have been able to significantly develop my ability to think independently and creatively by taking inspiration from various aspects of life and designing my project.

What are the opportunities in our area?

- MIMA
- Teesside International Film Festival
- The Globe
- ARC
- Billingham Forum
- University degrees - Teesside, The Northern School of Arts, Northumbria University, Newcastle University and Sunderland University

What does Labour Market Info say?

- There were over 650 Culture, Tourism and Leisure job vacancies advertised online in the Tees Valley in 2018. However, many workers in the sector are self-employed or start up their own businesses
- There are over 14,000 extra jobs predicted in the Tees Valley in the Creative, Culture and Leisure sector between now and 2024, with over 11,000 of these being replacement demand from those who will leave and retire

Business, Administration and Law



Which courses link well to this pathway?

- Business Studies
- Law
- Economics
- Government & Politics
- Applied Law

Enrichment at Bede to help with going into this sector:

- Professional Services Career Conference at Bede (Business and Law)
- Careers Interview Workshops in Professional Services (Business and Law)
- Mooting and debating
- University trips/day experiences
- Employer engagement/guest speakers
- Court visits



Westminster



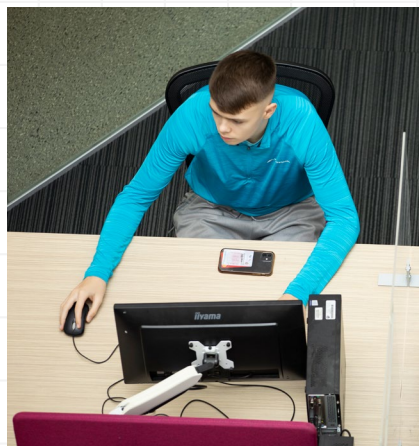
Applied Law

What do employers want when you start with them?

- Flexibility
- Awareness of current affairs
- Up-to-date knowledge of area of practice
- Ability to make judgments and solve problems
- Ability to work as part of a team as well as independently
- Strong work ethic

What attitudes, skills and behaviours do I need if I want to work in this sector?

- Time-management
- Communication
- Team work
- Ability to adapt to different situations
- Problem-solving
- Ability to reflect on feedback



What do our past students say?

The support on offer from Bede Sixth Form College has been amazing.

Tracy Smith - Level 6 Chartered Legal Executive Apprentice

What are the opportunities in our area?

- Degrees at university
- Apprenticeships in business and law
- Local Authorities
- Civil Service
- Private organisations
- Judiciary

What does Labour Market Info say?

- Several industries have experienced increased legal hiring activity in 2023, notably in media and entertainment, leisure, renewable energy, and biotechnology sectors
- Additionally, companies are focusing on hiring experts in privacy, regulatory compliance, and risk management to navigate complex legal frameworks effectively
- In 2021, the conveyancing sector saw the highest volumes of transactions for over a decade, with the number of residential transactions breaking the 1 million mark
- 20,000 jobs in Professional and Business Services between now and 2027
- Coronavirus has rapidly increased digitalisation across every sector

Education and Training



Which courses link well to this pathway?

- Health and Social Care
- Sociology
- Psychology/Applied Psychology
- Sports Coaching
- English Language/Literature
- Maths
- Sciences - Biology, Chemistry, Physics
- Performing Arts

Enrichment at Bede to help with going into this sector:

- Guest speakers from different routes into education
- Personal statement and course finding workshops
- Interview practice
- Mental Health First Aid
- Support with volunteering opportunities



Carnegie School of Sport



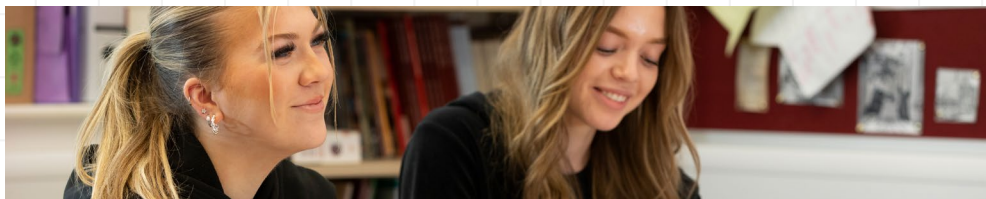
Sport Coaching

What do employers want when you start with them?

- Basic knowledge of the national curriculum
- Flexibility and adaptability
- Recognised teaching qualification
- Understanding of qualifications and/or specifications
- An understanding of the safeguarding and prevent agenda
- Evidence informed practitioners who can respond to and act upon new research in education

What attitudes, skills and behaviours do I need if I want to work in this sector?

- Time management and organisation
- Effective communication
- Creative problem solving
- The ability to adapt and respond to change
- Thinking on your feet



What do our past students say?

This pathway showed me what it was like to work in education and I got a good range of information from different types of education. The events I did for SEN was really good and inspired me to chose this as a career.

What are the opportunities in our area?

- Durham Sixth Form Centre PGCE PCET
- 12 local education authorities in the North East with thousands of individual schools
- North East universities have a variety of undergraduate and postgraduate courses in education with specific subject specialisms
- North East SCITT

What does Labour Market Info say?

- Demand for physics, maths, chemistry, computing, DT and MFL teachers is projected to increase in the coming years
- Since the Coronavirus pandemic, there has been a surge in ITT applications
- Teacher pay is a priority discussion point for the government

Environment and Sustainability



Which courses link well to this pathway?

- Geography
- Applied Science
- Chemistry
- Biology
- Economics

Enrichment at Bede to help with going into this sector:

- Join the Student Council
- Student Environmental Group
- Field trips in Geography and Biology
- Employer engagement with Yorkshire Water, Evora Global and Durham University
- Community litter picks



Edinburgh



Geography

What do employers want when you start with them?

- Awareness of current affairs
- Concern for the environment
- Responsible environmental behaviour
- Ability to use GIS
- Referencing skills

What attitudes, skills and behaviours do I need if I want to work in this sector?

- Great at solving problems
- Able to adapt to different situations
- Excellent communication skills
- Great team-working abilities
- Able to cope with physically demanding work
- Good numerical skills



What do our past students say?

Going into the environmental sector is the opportunity to make a real difference to the future of our planet.

Having studied Geography I have had my eyes opened to the need to address environmental issues with more urgency.

What are the opportunities in our area?

- **Degrees-** Teesside, Newcastle, Northumbria and Durham University
 - **Employment-** Environment Agency,
- Local Authorities, Northumbrian Water, EDF, PD Ports

What does Labour Market Info say?

- Over 6,000 people work in the Energy and Circular Economy in the Tees Valley
- Only 25% of the current workforce is female
- The government aims to deliver 15% of the UK's energy needs with greener renewable energy sources such as wind, tidal and solar power by 2020

Health, Public Services and Care



Which courses link well to this pathway?

- Health and Social Care
- Uniformed Services
- Policing
- Sport and Exercise Science

Enrichment at Bede to help with going into this sector:

- Duke of Edinburgh Award – coming 2024
- Support and volunteer with St Johns Ambulance
- Attend workshops ran by health and social care teachers, Lib & Jenny
- Support our sports therapy team



Public Services



Cleveland Fire Brigade

What do employers want when you start with them?

- Most uniformed services require a good level of fitness, an example of this could be a paramedic
- Transferable skills such as teamwork, leadership, communication and problem-solving skills
- Volunteer and community work demonstrate someone that is committed to being selfless and helping others
- Work experience will benefit your knowledge and ability to interview well

What attitudes, skills and behaviours do I need if I want to work in this sector?

- You will need a resilient and positive attitude to be successful in health, care or uniformed services
- You will need to be adaptable and responsive in emergency situations
- You will need to have the ability to build relationships and develop people's trust



What do our past students say?

Bede Sixth Form College provided me with a great education that has helped me be successful in my Paramedic Science course at Sunderland University.

What are the opportunities in our area?

- Midwifery – NHS
- RAF, Navy and the Army
- Degree Apprenticeship in Policing – Northumbria University
- Physiotherapy – NHS
- Nursery Manager – Local providers
- Fire Fighter – Cleveland Fire Brigade

What does Labour Market Info say?

NHS workforce has continued to grow with notable increases, mainly due to the volume of international recruitment. There has also been a small fall in the overall vacancy figures to 112,000, from a peak of 130,000 in December 2022.

The emergency and uniformed services sector can offer a very rewarding career pathway. With a diverse range of roles across areas of work such as the Police, Armed Forces, Fire Brigade and Ambulance Service, the industry is made up of important jobs that help to aid and protect the general public, allowing you to make a real difference. With the government's recent commitment to increasing police numbers, it's a great time to consider entering the uniformed services as a career choice. The Fire Brigade Union is also seeking an additional 5,000 fire-fighters, as recruitment in this area continues to grow and provide roles that are rich with opportunities for progression.



Which courses link well to this pathway?

- Esports
- Computer Science
- Media Studies

Enrichment at Bede to help with going into this sector:

- Trips to universities such as Teesside and Northumbria
- Employer talks from local companies in software development
- Cyber security talk
- Trips to Esports events and see management backstage. Such as Valorant Champs or student championships finals



Esports Suite



Media Studies

What do employers want when you start with them?

- Front end designers: Use code to design websites, apps, and games, focusing on the user experience (UX) and User interface (UI)
- Software engineer, good skills in programming in various languages, excellent knowledge of tools like GitHub and IDE of choice
- Cyber Security, good analysis skills, communication, critical thinking finding links between pieces of evidence
- Systems engineer, good knowledge of computing architecture, analytical thinking, good sense of efficiency

What attitudes, skills and behaviours do I need if I want to work in this sector?

- Logical thinking and analysing problems, breaking them down into step by step solutions
- Effective communicating
- Work as part of small and large teams
- Presentation of ideas and designs
- Strong knowledge of the industry and trends, new technologies
- Strong knowledge of the game you play



What do our past students say?

I was able to develop excellent problem-solving skills that have helped me outside my studies and will be pivotal to my future.

The course was and engaging and I was offered excellent advice on career options and how to achieve my aim. This provided with direction and focus and increased my motivation of my studies.

What are the opportunities in our area?

- Big employers in the US FAANG companies (Facebook, Amazon, Apple, Netflix, Google)
- IT supports at companies like Razorblue in Stockton
- Plenty of freelance opportunities in web development or coding
- Lots of games companies in Middlesbrough, Newcastle, and Leeds such as Coatsink, Sumo Digital and Rockstar Leeds

What does Labour Market Info say?

- Major skills shortages in UK for digital skills, mostly major companies like EE and Amazon who hire graduates in this area 60% of companies in UK cite skills shortages in programming and other digital skills, universal skills such as problem solving are in high demand for most roles.

Language Literature and Culture



Which courses link well to this pathway?

- Art
- English Language
- English Literature
- History
- Media Studies
- Music Tech
- Performing Arts
- Photography
- Psychology
- RPE
- Sociology

Enrichment at Bede to help with going into this sector:

- Barcelona art trip
- Disneyland Paris Live! Conference
- Theatre trips
- Student council
- Visits and talks at universities
- Young Sociologist of the Year competition



Theatre Shows and Performances



Disneyland, Paris

What do employers want when you start with them?

- Enjoy working with people
- Hard-working
- Flexible and adaptable
- Team work
- Problem solver

What attitudes, skills and behaviours do I need if I want to work in this sector?

- Communication skills – both written and verbal
- Creativity and problem-solving skills
- Critical analysis
- Attention to detail
- Independent research skills
- Enjoy reading



What do our past students say?

I enjoyed applying the knowledge I gained in my subjects to the real world. I'm off to do a content creation apprenticeship in Marketing at Beanies coffee company.

Anna Hornby

What are the opportunities in our area?

- **Degrees** – Durham, Newcastle, Northumbria, Sunderland, Teesside University
- **Employment** – In the Tees Valley this sector includes attractions such as Preston Park Museum and Grounds, Kirkleatham Museum, Hartlepool Historic Quay and Captain Cook Birthplace Museum. Cultural venues include Middlesbrough Institute of Modern Art (visual arts), Darlington Hippodrome (theatre), Middlesbrough Town Hall (music), Stockton International Riverside Festival and Billingham International
- Folklore Festival hosts street and outdoor artists from all over the world
- Northern School of Art

What does Labour Market Info say?

Creative, Culture and Leisure is a key sector within Tees Valley with over 31,900 residents of the Tees Valley currently employed in it. There were over 1,100 Creative, Culture and Leisure job vacancies advertised online in the Tees Valley in 2020. Employment in the creative sector is growing at four times the rate of the UK workforce as a whole.

Social Sciences



Which courses link well to this pathway?

- Criminology
- Economics
- Geography
- History
- Law
- Politics
- Psychology
- Sociology

Enrichment at Bede to help with going into this sector:

- Bar mock trial
- Combined courts visit
- Charity enrichment
- Disneyland Paris Live! Conference
- Geography field trips
- RES Young Economist
- Student council
- Visits and talks at universities such as Crime Scene Day at Teesside University
- Young Sociologist of the Year competition



Criminology



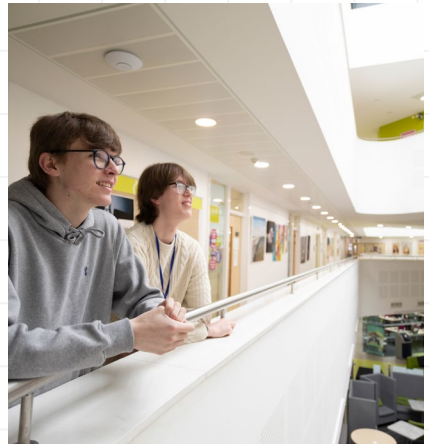
Crime Scene Investigation

What do employers want when you start with them?

- Communication skills, both written and verbal
- Positive attitude to work
- Resilience
- Strong research and analytical skills

What attitudes, skills and behaviours do I need if I want to work in this sector?

- The ability to collect, analyse, evaluate and report on information from a variety of sources
- Maths skills
- The ability to work well independently
- Communication skills
- Problem-solving skills
- Enquiring mind



What do our past students say?

What I enjoyed the most about studying social sciences was learning new knowledge and being able to apply it to everyday life and gaining deeper insight into human behaviour. And now I'm going to Northumbria to study Psychology.

Erin Povey

I enjoyed learning in Sociology about how society operates and in Criminology the effects of crime on society. The teachers are great – so supportive and enthusiastic. I am now off to study Primary Education at Sunderland.

Izzy Duffey

What are the opportunities in our area?

- **Degrees** – Durham, Newcastle, Northumbria, Sunderland, Teesside University
- **Employment** – civil service, charity sector, teaching
- **Police Constable Degree Apprenticeship** with Cleveland Police or Durham Constabulary

What does Labour Market Info say?

There is a need to increase the number of Tees Valley residents with higher level skills. Analysis of employment and skills in Tees Valley shows that high qualification occupations are making up an ever-increasing share of total employment. Working Futures predicted that 100,000 jobs may need filling by 2027, with 74% requiring high level skills.

Sport



Which courses link well to this pathway?

- A level PE
- BTEC Sport and Exercise Science
- BTEC Sports Coaching and Development
- Active IQ Diploma in Gym Instructing and Personal Training
- Level 2 in Sports Coaching

Enrichment at Bede to help with going into this sector:

- You can volunteer with our onsite Sports Therapist
- You can be part of the AOC Leadership hub and gain valuable skills whilst being trained as a volunteer
- Work with local PE Specialist – Schools Out Sports In
- You can volunteer as an ECFA Activator or in our ECFA accredited referee hub



Sports Facilities



Holland

What do employers want when you start with them?

- Industry standard qualifications such as NGB coaching qualifications, Emergency First Aid and Safeguarding
- If you are looking to become a physiotherapist you would be expected to have a strong knowledge of anatomy and physiology alongside work experience within the role
- Strong teamwork, leadership and communication skills are essential when working in sport and will ensure you have a long and successful career

What attitudes, skills and behaviours do I need if I want to work in this sector?

- You have to be adaptable and have the ability to quickly think on your feet
- The ability to communicate effectively with internal and external stakeholders
- The ability to build trustworthy relationships
- Positive attitude towards hard work and change
- Professionalism is vital within the sports sector



What do our past students say?

Studying sport at Bede helped me develop the confidence and skills to achieve a scholarship at Durham University.

Progression from Level 2 Sports Coaching

- If you achieve a Merit or Distinction in your Level 2 Sports Coaching qualification then you can progress to one of our Level 3 courses
- Active IQ Level 3 Diploma in Gym Instructing and Personal Training – Progression into the leisure industry
- BTEC Level 3 in Sports Coaching and Development – Progression to University or employment after 2 years

What are the opportunities in our area?

- Tees Active – Leisure industry
- Middlesbrough FC – Coaching and event management
- Tees Valley Sport – Sports development roles
- NHS – Physiotherapy
- Secondary and primary school – PE teaching
- Local sports coaching roles

What does Labour Market Info say?

In 2019 the sport and physical activity labour market covered 585,000 roles. Looking at it from an industry perspective, from 2003 to 2017 the sector saw a growth of 42 percent, adding 129,000 net new jobs. Sport and physical activity contributes £39 billion to the UK's economy and a significant portion of this comes from grassroots sport. Local employers include Tees Active, Middlesbrough FC, Exercise4less, Secondary and Primary schools, local sports clubs, Schools Out Sports In, Stockton Council and many more.

STEM - Science, Maths, Engineering and Manufacturing



Which courses link well to this pathway?

- Biology
- Human Biology
- Physics
- Maths/Further Maths
- Chemistry
- Applied Science
- Engineering
- Computer Science

Enrichment at Bede to help with going into this sector:

- Maths/Engineering students studying undergraduate degrees
- STEM Ambassador guest speakers
- Newcastle University trip
- Maths challenge
- Biology/Physics Olympiad
- Chemists in Industry
- Centre for Life
- Biology field trip for research
- Johnson Matthey Young Scientist Program
- Kielder Forest trip



Centre of Life



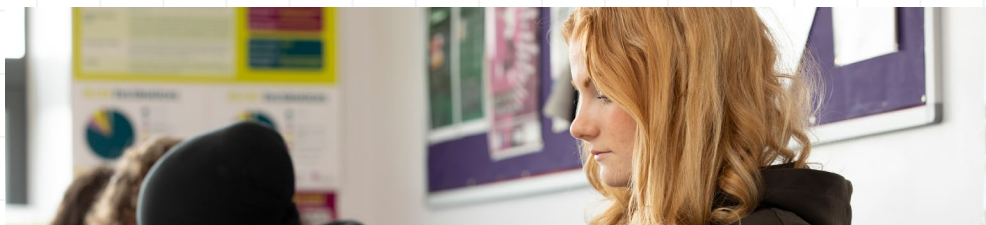
Post-Mortem Live

What do employers want when you start with them?

- Honesty and integrity
- Good time keeping and attendance
- Positive attitude
- Background knowledge of the company
- Willingness to learn
- Treating people with respect

What attitudes, skills and behaviours do I need if I want to work in this sector?

- Team work
- Leadership
- Organisation
- Communication
- Resilience
- Problem solving
- Numeracy and literacy
- Adaptability
- Independence



What do our past students say?

I j really enjoyed studying on this pathway because it was so interesting to learn how intricate the body is and how it works in ways you wouldn't normally think about. I also liked that with the coursework you could choose whatever disease or condition you wanted to write about (as long as it was related of course) which meant you had more creativity around your work.

What are the opportunities in our area?

- GSK
- CPI
- FujiFilm
- Sofia Wind farm
- Johnson Matthey
- TeesPorSitet
- Wilton
- NEPI
- Durham University
- Warbourton Bread Factory
- Walkers/KP Crisp Factory

What does Labour Market Info say?

- 24,200 jobs in STEM and Manufacturing field in Tees Valley in 2021
- Less than 50% of the workforce is female
- Projected to be an increase of 45,000 new IT Professional Jobs from 2022



etc.



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