

Higher Nationals

For the skills to stand out
from the crowd

Go Higher 



Pearson
BTEC



Take control of your career with BTEC Higher Nationals

Education is the passport to the future, for tomorrow belongs to those who prepare for it today. With so many students wanting to make their mark in the world of work, it is becoming more important for them to gain the right skills to be confident in the outside world.

BTEC Higher Nationals have a long history of delivering higher level technical and professional skills. They provide career-focussed experience as well as academic knowledge; ensuring you'll gain the required expertise, as identified by business and industry, and the flexibility to take the next step into employment or continue to a degree.

Whichever path you choose, BTEC Higher Nationals offer you real opportunities and real qualifications to prosper in the real world.

In designing the BTEC Higher Nationals we've worked closely with relevant employers and Professional Bodies, to ensure alignment with recognised professional standards, and with universities to ensure alignment with degree programmes. The new BTEC Higher National qualifications are designed to reflect the increasing need for high quality professional and technical qualifications at Levels 4 and 5, providing you with a clear line of sight to your career, or progression to a degree at Level 6.

Go Higher

Why choose BTEC Higher Nationals?



When thinking about your career and your future, it is becoming increasingly important to make sure you feel confident that what you choose to study will enhance your career path and give you peace of mind that it meets industry standards. BTEC Higher Nationals are professional / technical higher education qualifications, not only recognised as equivalent to the first two years of an honours degree, but co-designed with industry, employers and professional bodies, so they are widely recognised by industry and higher education as the principal vocational qualification at Levels 4 and 5. With clear routes to or within employment, or progression to an honours degree at level 6, BTEC Higher Nationals are designed to help you secure the knowledge, skills and behaviours needed to succeed in the workplace.

- When developing the BTEC Higher National qualifications, we collaborated with a wide range of students, employers, higher education providers, colleges and subject experts, to ensure that the new qualifications meet their needs and expectations.
- There is now a greater emphasis on employer engagement and work readiness.
- They are designed to reflect this increasing need for high-quality professional and technical education pathways at Levels 4 and 5.
- These qualifications provide you with a clear pathway to employment, and a recognised progression route to gain the further learning required at Level 6

Designed for clear transitions



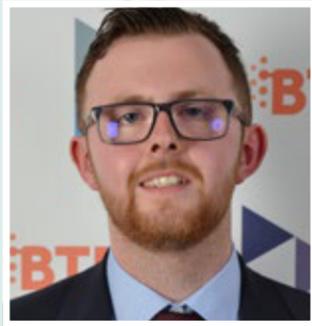
“ The course is very intensive and clearly prepares you for the future, whether you want to further your studies and go to university, look for employment, or start your own business. ”

BTEC HND Business Student 2017



What is the difference between an HNC and an HND?

Higher National Certificate	Higher National Diploma
<ul style="list-style-type: none"> • Usually takes one year to complete if studying full time, and two years if studying part time. 	<ul style="list-style-type: none"> • Usually takes two years to complete if studying full time, and four years if studying part time.
<ul style="list-style-type: none"> • Equivalent to the first year of a University degree. 	<ul style="list-style-type: none"> • Equivalent to the first and second year of a University degree.
<ul style="list-style-type: none"> • Usually a more introductory programme with a 'core' of learning essential to the subject (some sectors may have more specialist content depending on level of entry to the job market). 	<ul style="list-style-type: none"> • A more specialised programme of learning with pathways linked to occupational outcomes.
<ul style="list-style-type: none"> • Opportunities to develop project management skills. 	<ul style="list-style-type: none"> • An increased focus on research skills.
<p>Assessment for both years will be through a varied programme of assignments.</p>	
<p>Core modules credit values may vary by subject but will not be less than 30% of the whole qualification.</p>	



Real world success - Liam Archer

Liam is a real BTEC success story, starting on a BTEC First before progressing through BTEC Level 3 and 4, he has just completed his BTEC Higher National Diploma in Construction and the Built Environment (Civil Engineering) and his EngTech. Liam is now studying for his BSc in Civil Engineering. During his time at Leeds College of Building, he evolved from a shy, quiet student into an innovative, strategic thinker who regularly challenges and changes ineffective procedures at work. Liam now runs CPD training for his office, volunteers at environmental days and mentors young apprentices.

He began working at BWB Consulting in February 2015 and has continued his studies, sponsored by BWB, while gaining on-the-job experience within their Leeds Transport and Infrastructure Design team. Liam has become a valued member of the team and a real asset to both BWB and to his industry.

Liam won our BTEC Higher National Student of the Year Award for 2016.

“My journey has been a long one, but very worthwhile. Stick with the programme, soak in as much as possible and look to gain experience or employment in a relevant field.”

Designed to work in a digital world

BTEC Higher Nationals are supported by a specially designed range of digital resources, to ensure that you'll have the best possible experience during your course. These are available on our free dedicated platform for Higher National students – **HN Global**. You'll be able to access free online learning to develop your study skills to support your higher education learning, and career development resources to support you with preparing for the real world. With HN Global, you can also participate within a community of other BTEC Higher National students from around the world, via online forums, to discuss anything relevant to your course.



Real opportunities

BTEC Higher National Qualification	Pathways*	A few examples of typical jobs after HNC**	A few examples of typical jobs after HND**
Business	<ul style="list-style-type: none"> Accounting and Finance Business Management Entrepreneurship and Small Business Management Human Resource Management Marketing Operations Management 	Business Advisor; Human Resources Officer; Training and Development Officer; Recruitment Consultant; Communications Planner; Accounting Technician.	Business Manager; Business Development Manager; Human Resources Manager; Recruitment Consultant; Marketing Executive/Manager; Logistics and Distribution Manager; Supply Chain Manager; Service Delivery Manager; Retail Manager; Financial Advisor; Sales Manager; Small Business Advisor.
Engineering	<ul style="list-style-type: none"> Electrical and Electronic Engineering General Engineering Manufacturing Engineering Mechanical Engineering Operations Engineering 	Electrical Engineering Technician; Electronics Engineering Technician; Mechanical Engineering Technician; Manufacturing Systems Technician; Automotive Engineering Technician; Engineering Maintenance Technician.	Electrical Engineer; Electronic Engineer; Mechanical Engineer; Manufacturing Systems Engineer; Automotive Engineer; Maintenance Engineer.
Aeronautical Engineering	<ul style="list-style-type: none"> Aircraft Aerodynamics Aircraft Flight Control Systems 	Aerospace Engineering Technician; Aircraft Flight Control Systems Technician.	Aerospace Engineer; Flight Control Systems Engineer.



BTEC Higher National Qualification	Pathways*	A few examples of typical jobs after HNC**	A few examples of typical jobs after HND**
Nuclear Engineering (UK Only)	<ul style="list-style-type: none"> Nuclear Operations (Electrical and Engineering) Nuclear Operations (Mechanical) 	Nuclear Engineering Technician; Nuclear Maintenance Technician	Nuclear Engineer; Nuclear Maintenance Project Engineer; Nuclear Maintenance Operations Engineer.
Computing	<ul style="list-style-type: none"> Network Engineering Software Engineering Data Analytics Security Intelligent Systems Applications Development 	Systems Engineer; Support Technician; Database Administrator; Servicedesk Technician; System Testing Engineer; Network Support Technician.	Network Engineer; Systems Architect Network Manager; Software Developer; Systems Designer; Business Analyst; Games Developer; Web Developer; Business Analyst Marketing Analyst; Data Engineer; Fraud Analyst; Operation Research Scientist; Forensic Computer Analysts; IT Security Coordinator; Ethical Hacker; Fraud Analyst.
Construction and the Built Environment	<ul style="list-style-type: none"> Construction - Management Construction - Architectural Technology Civil Engineering Building Services Engineering - Heating, Ventilation and Air-conditioning Building Services Engineering - Electrical Surveying 	Assistant Design Coordinator; Construction Design Technician; Construction Technician; Architectural Draftsperson; Architectural Technician; Heating/Cooling System Technician; Building Services Engineering Technician; Site Engineering Technician; Construction Surveying Technician.	Design & Build Co-ordinator; Construction Site Supervisor; Site Manager; Project Manager; Health & Safety Manager; Architectural Technologist; Information Manager; Architectural Designer; Heating/Cooling System Designer; Electrical System Designer; Lighting System Designer; Structural Engineering Design; Civil Engineering Design; Transport Engineering Design.
Art and Design	<ul style="list-style-type: none"> Product Design Interior Design Fashion Textiles Graphic Design Photography Art Practice Digital Design 	Assistant Art Production Manager; Logo Designer; Broadcast Designer; Assistant Illustrator; Photographer's Assistant; Layout Artist; Assistant Web Developer; Fine Artist; Ceramicist; Pattern Cutter; 3D Designer; Textile Designer; Assistant Stylist; Fashion Forecast Researcher.	Art Director; Illustrator; Visual Image Developer; Photographer; Content Developer; Web Designer; Interface Designer; Package Designer; User Experience Designer; Fine Artist; Ceramic Designer; Fashion Designer; Interior Design Assistant; Assistant Product Designer; Textile Designer; Stylist; Assistant Fashion Forecaster; Jewellery Designer.
Rail Engineering (HNC only)	<ul style="list-style-type: none"> Track Power Command and Control Traction and Rolling Stock Rail Systems 	Rail Engineering Advanced Technician in:Track; Signalling; Telecoms; Traction & Rolling Stock; Electrification; Overhead Lines; Rail Systems.	N/A
Manufacturing Operations Engineering (HNC Only)	<ul style="list-style-type: none"> Manufacturing Operations 	Operations Coordinator; Manufacturing Test Technician; Production Manager; Operations Team Lead; Manufacturing Technician; Manufacturing & Production Engineer; Quality Technician; Lead Manufacturing Technician	N/A

It's a great way to get your foot in the door of employment, greater than that compared to going to university.

BTEC Higher National Qualification	Pathways*	A few examples of typical jobs after HNC**	A few examples of typical jobs after HND**
Sport	<ul style="list-style-type: none"> Outdoor Adventure Community Sport and Physical Activity Leisure Management Sport (General) 	Outdoor Adventure Instructor; Field Studies Officer; Sports Coaching; Health Promotion; Corporate Sports Hospitality; Outreach Work; Sports Entrepreneurship; Armed Forces and Police.	Adventure Tourism Manager; Environmental Education; Youth Development Officers; Sports Development; Health and Fitness Management; Sports Facility Management; Sports Event Management; PE teaching (via a PGCE).
Sport & Exercise Science	<ul style="list-style-type: none"> Coaching Science Exercise, Health and Lifestyle Sport and Exercise Science (General) 	Sport Coach; Community Sports Leader; Performance Developer; Sports Development Officer; Leisure Development Officer; Armed Forces or Uniformed Services.	Sports Therapist; Cardiac Rehabilitation Technician; Sports and Exercise Scientist; Strength and Conditioning; Teaching or Lecturing (via a PGCE).
Public Services	<ul style="list-style-type: none"> Protective Services Crime and Criminal Justice Public Service Management Public Services (General) 	Police Officer (if reached min age 18); Prison Officer (if reached min age 18); Firefighter (if reached min age 18); Royal Navy; Royal Marines; Army; Royal Air Force; Local Government Administrator.	Police Officer; Prison Officer; Royal Navy; Royal Marines; Army; Royal Air Force; Firefighter (middle management); Local Government project management/senior clerical; Public Sector Commercial Officer.
Applied Sciences	This qualification is under development for first teaching in 2019. Older versions are available, please consult with your local college about options for Applied Chemistry or Applied Biology.	Laboratory Technician - Research; Laboratory Technician - Process; Development; Polymer Technologist; Laboratory Manager; Laboratory Analyst.	Analytical Chemist; Molecular Biologist; Microbiologist; Formulation Scientist; Process Technologist; Biotechnologist; Biochemist; Botanist; Clinical Engineer; Ecologist; Marine Biologist; Medical Laboratory Assistant; Microbiologist; Zoological Scientist; Food Scientist; Nature conservation Officer; Environmental Engineer; Pharmacologist; Research and Development Scientist; Research scientist (life sciences); Research scientist (medical); Soil Scientist; Analytical Scientist; Chemical Engineer; Chemistry Laboratory Technician; Colour Technologist; Industrial Chemist; Toxicologist.
Hospitality Management	<ul style="list-style-type: none"> Hospitality Management Culinary Arts Management Food and Beverage Accommodation and Revenue Management Events Innovative Marketing and Sales 	Assistant Kitchen Manager; Head Chef/Cook; Head of Waiting Staff; Head Barman; Restaurant Assistant Manager; Food and Beverage Assistant Manager; Front Office Manager; Head of Housekeeping; Assistant General Manager; Group Revenue Manager; Assistant Coffee Shop Manager; Events Manager; Events Co-ordinator; Assistant Product Manager.	Senior Chef; Head Chef; Sous Chef; Special Events Manager; Conference and Banqueting Manager; Events Project Manager; Bar/Pub Manager; Restaurant Manager; Food and Beverage Manager; Front of House Manager; Hotel Manager; Resort Manager; Hotel Operations Manager; Revenue and Sales Manager; Product and Sales Manager; Sales and Marketing Manager; Sales Development Manager; Hospitality Customer Relationships Manager.
Early Childhood Education and Care	<ul style="list-style-type: none"> Leadership and Management Education Social and Community Care Practice 	Room Leader; Pastoral Support Worker; Early Years Educator; Teaching and Learning Assistant; Key Worker; Early Years Practitioner; Learning Support Assistant; Early Years Support Worker; Early Years Intervention Support Worker (with additional training); Nursery Officer; Teaching and Learning Assistant.	Deputy/Assistant Manager; Senior/Lead Practitioner; Pre-School Leader; Early Years/Children's Centre Co-ordinator; Family Support Worker; Nursery Nurse/Practitioner; Senior Key Worker; Play Co-ordinator/Leader; Senior Playworker; After School Club Supervisor; Higher Level Teaching and Learning Assistant; Early Years Foundation Stage Lead Pastoral Care Manager; Education Welfare Officer.

BTEC Higher National Qualification	Pathways*	A few examples of typical jobs after HNC**	A few examples of typical jobs after HND**
Travel and Tourism Management	<ul style="list-style-type: none"> International Travel and Tourism Management Aviation Destination Management Events Sustainable Management Tour Operations Innovation, Culture and Heritage 	Destination Planning Officer; Tourism Development Officer; Flight Operations Manager; Passenger Operations Manager; Travel Supervisor; Travel Assistant Manager; Corporate Travel Assistant Manager; Sustainable Tourism Officer; Visitor Attraction Assistant Manager; Events Co-ordinator; Events Planner; Destination Planning Officer; Tourism Development Officer.	Air Charter Manager; Aircraft Movement Manager; Airport Ground Handling Manager; Airline Operations Manager; Passenger Services Manager; Destination Manager; Events Manager; Events Project Manager; Visitor Attraction Manager; Curation and Interpretation Officer; Destination Manager; Learning Programme Manager; Operations Executive; Operations Support Manager; Group Operations Manager; Product Development Manager; Sales and Marketing Manager; Tourism Development Manager; Sustainable Development Tourism Officer; Eco- Lodge Manager.
Performing Arts	<ul style="list-style-type: none"> Acting Musical Theatre Dance Technical Arts Performing Arts (General) 	Stage Crew; Lighting Operator; Sound Operator; Hair and Mair Up Assistant; Wardrobe Assistant; Performer: Vocalist, Dancer and Actor; Dancer: Jazz, Ballet, Commercial Dance, Tap, American Tap, Contemporary; Actor: Stage, Camera and Multimedia.	Costume Designer; Sound Designer; Hair and Make Up Designer; Assistant Stage Manager; Deputy Stage Manager; Stage Manager; Lighting Designer; Dancer: Jazz, Ballet, Commercial Dance, Tap, American Tap, Contemporary, Physical Theatre; Choreographer; Assistant Choreographer; Dance Captain; Performer: Vocalist, Dancer and Actor; Actor: Stage, Camera and Multimedia.
Music	<ul style="list-style-type: none"> Business Session Musician Artist Development Production Sound Design Sound Engineering Composition 	Top Line Songwriter; Arranger; Songwriter; Transcriber; Performer; Solo Artist; Roadie; Music Producer; Music Promoter.	Composer for Film; Composer for Media; Composer for TV; Composer for Games/ Apps; Studio Session Musician; Live Session Musician; Solo Artist; Performer; Sound Designer; Assistant Sound Designer; Sound Engineer; Studio Sound Engineer; Live Sound Engineer; Studio Sound Engineer; Music Producer; Record Label Manager; Record Label Owner; Event Manager; Artist Manager.
Social and Community Work	<ul style="list-style-type: none"> Integrated Health and Social Care Social Care Leadership and Management Community Development Social and Community Work Practice Children, Young People and Families Practitioner 	Social Work Assistant; Community Support Development Worker; Personal Assistant; Volunteer Assistant Organiser; Communication Support Worker; Palliative Care Assistant; Careers Adviser; Assistant Welfare Officer; Learning Mentor; Organisational Development Assistant; Project Worker; Outreach Worker; Support Worker; Advice, Support and Guidance Worker.	Family Support Worker; Community Development Officer; Community Support Worker; Life Coach; Occupational Therapy Support Worker; Project Manager; Children, Young People and Families Practitioner; Family Mediator; Volunteer Coordinator; Volunteer Manager; Welfare Rights Officer; Mental Health Advocate; Outreach Manager; Policy Advisor; Senior Support Worker; General Office Manager.
Healthcare Practice	<ul style="list-style-type: none"> Integrated Care Healthcare Management Public Health & Health Promotion Healthcare (Assistant Practitioner) Nursing Assistant 	Care Navigator; Healthcare Support Worker; Social Care Support Worker; Healthcare Assistant; Healthcare Administrator; Personal Assistant; Assistant Operational Manager; Assistant Health Advisor; Assistant Health Educator; Assistant Health Improvement Officer; Primary Care Liaison Officer; Unqualified Assistant Practitioner; Nursing Assistant; Teenage Pregnancy Coordinator; Activities Coordinator.	Senior Healthcare Assistant; Senior Support Worker; Healthcare Administration Manager; Health Educator; Health Advisor; Public Health Practitioner; Wellbeing Coordinator; Health Improvement Officer; Assistant Practitioner; Nursing Assistant/ Auxiliary; Smoking Cessation Advisor; Substance Misuse Worker; Project Manager; General Office Manager; Occupational Therapy Support Worker; Physiotherapy Assistant; Support, Time and Recovery Worker; Theatre Support Worker.

BTEC Higher National Qualification	Pathways*	A few examples of typical jobs after HNC**	A few examples of typical jobs after HND**
Land-based	<ul style="list-style-type: none"> Agriculture Horticulture Animal Management 	Animal Keeper; Animal Controls Officer; Animal Health Officer; Animal Trainer; Wildlife Technician; Animal Organization Researcher; Retail Supervisor; Animal Instructor; Laboratory Technician; Horse Riding Instructor; Freelance Events Organizer; Horse Breeder; Horse Trainer; Head Groom; Agriculture Livestock Manager (Dairy, Pigs, Poultry, Sheep, Beef, etc.); Agriculture Instructor; Crop Production Technician; Crop Technician; Livestock Pedigree Breeder; Plant Breeder/ Grower; Garden Centre Department Supervisor; Sales Representative; Garden Designer; Landscape Contractor.	Animal Behaviour Consultant; Kennel and Cattery Manager; Pet Store Manager; Animal Rescue Centre Manager; Research Officer; Veterinary Technician; Animal Nutritionist; Medical Sales Representative; Lecturer; Equine Yard Manager; Professional Horse Rider; Equine Activity Centre Manager; Animal Counsellor; Veterinary Practice Manager; Farm and Estate Manager; Plant Nursery Manager; Garden Centre Manager; Crop Production Manager.
Creative Media Production	<ul style="list-style-type: none"> Sound Media Film and Television Journalism Web and App Development Motion Graphics Visual Effects Game Development 	VFX Artist; Assistant 3D Artist; Assitant Compositor; Runner; Assistant Web Developer; Assistant UX Designer; Assistant UI Designer; Assistant Audio Technician; Assistant Match Move Artist; Assistant Recording Technician; Assistant Camera Operator; Assistant Concept Artist; Assistant Motion Graphics Artist; Assistant Lighting Technician; Assistant Copy Editor; Assistant Digital Animator; Assistant Script Editor.	VFX Supervisor; 3D Artist; Compositor; Web Developer; UX Designer; UI Designer; Audio Technician; Recording Technician; Camera Operator; Motion Graphics Artist; Copy Editor; Digital Animator; Scriptwriter; Script Editor; Lighting Technician; Concept Artist; Match Move Artist.
<p>*This list is a combination of pathways at both BTEC HNC and HND level. Please consult with your local college regarding exact pathways to be delivered within your chosen qualification.</p> <p>** These are suggestions of the typical job roles related to this qualification at this level. Pearson does not guarantee employment upon completion, and you will have a responsibility to make sure that you meet the employer's requirements.</p>			

Designed to take you further

Whether to, or within employment, or onto the final year of a university degree, Pearson is dedicated to creating opportunities to help you once you have completed your qualification.

We work with universities in the UK and around the world, explaining the content, structure and purpose of BTEC Higher National qualifications, so that the universities recognise your value and accept applications from you as a BTEC Higher National holder onto a degree programme. You can find all these articulations on our **Degree**

Course Finder website. (You should always check the entry requirements for degree programmes at specific higher education providers).

We also work with employers to produce our qualifications, to make sure the BTEC Higher Nationals are up-to-date and meet the requirements of industry. This means that you will be learning the skills and knowledge wanted by employers. We gain recognition from employers so that whilst they are reviewing job applications, they already understand

your value and significance by being an applicant holding a BTEC Higher National qualification.

We also engage with professional bodies to create clear routes of progression for BTEC Higher National holders, so you can use your qualification to fully, or partially, claim a professional certification and gain accelerated progression towards, for example, Chartered status.

BTEC Higher National Qualification	Some examples of the current exemptions/vendor accreditations for BTEC Higher National qualifications
Business	Association of Chartered Certified Accountants ACCA, CIMA, CIPD, CIPS
Computing	CompTIA, CISCO, Microsoft, Oracle, AXELOS
Construction and the Built Environment	Institution of Civil Engineers (ICE), Institution of Structural Engineers (IStructE), Chartered Institute of Building (CIOB), Chartered Institution of Highways & Transportation (CIHT), Institute of Highways Engineers (IHE).

Real opportunities Real rewards

BTEC Higher Nationals
have top-ups to over
1519
degrees globally



In 2017, Pearson asked students from around the world why they enjoy studying a BTEC Higher National qualification. BTEC Higher Nationals really do make a difference to students lives, and prepare them for real world experiences that they will require when embarking on their career journey.

◀ Visit [Pearson Qualification Services YouTube page](#) to watch videos on what some of our students have to say

What to do next:

1. If you are interested in studying a BTEC Higher National qualification, spend time researching the course that you are interested in. **2.** Visit the college website(s) and attend open days to find out what they have to offer. **3.** Make sure you meet all application requirements. **4.** Speak to your careers advisor if you need more support.

