

INCLUDING

T-LEVELS

Thank you for considering Career 6 for your next step into further education. We offer a distinct, supportive and career focused approach to A Levels.

Career 6 is part of the Grimsby Institute. We offer A Levels and Diplomas in a range of pathway combinations that are designed to allow you to be successful within your chosen field of study. Our unique pathways have been developed with employers and industry contacts to meet labour market needs for employment, locally and nationally.

At Career 6, you will be taught by highly experienced and knowledgeable industry professionals in small groups, on a personalised programme of study to meet your needs. We are committed to you as an individual, we have high expectations and aspirations and will provide you with the support and guidance you need to help you make choices about your future. Alongside your academic subject sessions, you will enjoy an enriched curriculum loaded with experiences that will develop you as a person, including trips and visits locally, nationally and internationally, competitions, guest talks and sessions with industry professionals and a wide range of activities around the campus for you to get involved in. We have strong links with universities, and you will have plenty of opportunities to attend open days and tasters, as well as support in writing your UCAS application. There will also be exciting opportunities to study abroad as part of our international exchange programme. Your timetable is designed to allow you to participate in all these activities throughout the year, as well as allowing you plenty of time to study, access support and prepare yourselves for success on your course.

All school leavers are welcome to apply and will be given a personal interview as part of the admissions process. Aspirational targets will be set as part of that personal discussion, and we will ensure the chosen pathway is right for you.

Education is all about choice. Career 6 is designed with your future in mind and in sight. We encourage young people who have a real desire to personalise their education and aim for a real vocation to visit us and see what their future looks like.

Tom Hughes

Head of Career 6



WE DON'T JUST DELIVER A LEVELS. WE DELIVER EMPLOYABILITY SKILLS AND CAREER ROUTES IN A SUPPORTIVE LEARNING ENVIRONMENT.

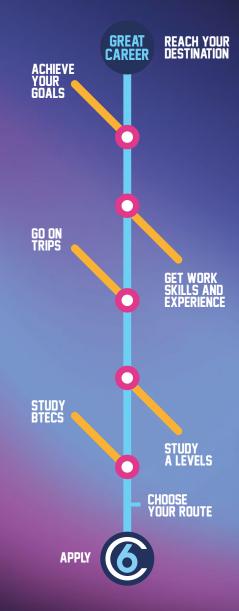
Our unique pathways offer clear progression into higher studies at university. We have used the latest careers information to select the right blend of qualifications, to give you the best opportunity to be ready for the next level of study as well as gain valuable work and industrial experience in your chosen pathway.

Our two-year study programmes also include tutorials, project work, enrichment sessions, leadership tasks, career-focused visits and trips as well as work experience.

In the second year, you will take an Extended Project Qualification (EPQ), to support your progression into higher education.

For all pathways, learners must have a minimum of 5 GCSEs at Level 4 (C) or above including English Language and mathematics.

THIS IS YOUR JOURNEY



FOUR REASONS TO CHOOSE CAREER 6

Making the right choice is important and can change your future. Here are the reasons we think Career 6 is the right choice for you.

- **1** OUTSTANDING TEACHING AND LEARNING
 - All our teachers are experts in their field, ensuring you receive high-quality teaching, leading to outstanding performance.
- **EXCEPTIONAL LEARNING AND TEACHING FACILITIES**Our campus offers up-to-date industry facilities in innovative surroundings to support your learning.
- CAREER FOCUSED

 Our pathways are career focused and have been designed to give you a head start in your chosen field. Not only will you earn UCAS points for university, but you'll also gain the skills employers are looking for.
- **STRONG EMPLOYER LINKS**Career 6 is unique in that you will have access to excellent work experience opportunities through established links with employers.



STUDENT LIFE AT CAREER 6

ENRICHMENT

Our enrichment programme is an integral part of Career 6. We offer this opportunity because we feel it's important for you to have an interest or hobby away from your academic studies.

We want you to have the opportunity to fully develop your talents and interests, so you can demonstrate a broad range of achievements in the increasingly competitive market for university places and job opportunities.

Most universities and employers are looking for more well-rounded individuals who have attempted to explore their potential. It is essential to gain experience in different areas in order to develop a broad range of skills and attributes and our enrichment, which takes place across sport, performance and art, aims to do just that.

Our programme of activities may include theatre trips, the chance to take part in friendly sports fixtures, fine art classes, craft workshops, visits to museums and places of cultural interest and acting and singing workshops.

EXTENDED PROJECT QUALIFICATION (EPQ)

The Extended Project Qualification (EPQ) is a popular qualification that will help you develop a useful range of extra study skills and prepare you for the demands of university work. It provides an opportunity for you to extend your abilities beyond the A Level syllabus and stand out when you apply for university or your future career. It is valued amongst higher education institutions as it demonstrates your dedication to independent learning. It can also be used to earn extra UCAS points and contributes towards entry requirements at some universities.

PROGRESSION MODULE

The progression module has been specifically designed to provide a comprehensive and structured higher education programme. It is delivered through the support of careers advisors and local universities. It explores areas including:

- Career planning
- Student finance
- Marketing yourself.

Successful completion of this module earns 30 UCAS points that are recognised by leading universities. Including the University of Huddersfield, Leeds Becket University and Leeds Trinity University.

VISITS

Each year, we undertake visits linked to each pathway. These have included visits to law courts, local employers and universities.

We also provide further opportunities through our capital experience visits and an international visit each year.

As part of the capital experience, we visit different capital cities and undertake different activities including visiting the Houses of Parliament, museums and other landmarks.

For our international visits, we have run trips to Geneva where learners were able to visit the United Nations building; find out about the work of the international Red Cross and see cutting-edge science taking place at the Large Hadron Collider at CERN.



GUIDANCE

LEARNING SUPPORT

The learning support service is available to all learners, offering support and help with:

- Practical advice and support for physical disabilities and specified learning difficulties such as ADD, ADHD, Asperger's, dyslexia, other medical conditions and those with mental health conditions
- Help to access specialist equipment for your course
- Support in the wider college environment
- Support for visual or hearing impairment (blind or deaf).

If you have needs that are not listed above, please contact us to discuss your individual requirements. We are here to help, so don't hesitate to get in touch on **0800 315 002.**

SUCCESS COACHES

Our Success Coaches provide you with a range of activities, advice and support across many areas including:

- Homework and coursework
- Revision
- Pastoral matters including accommodation, finance and emotional support.

TUTORIAL SUPPORT

Our tutorial programmes provide individual coaching and support aimed at monitoring progress, academic achievement and progression whilst raising aspirations and self-esteem.

FINANCIAL SUPPORT

Depending on your personal circumstances there is a range of financial support which you may be able to access to assist you with some of the costs associated with your chosen programme of study.

The support could help with costs towards travel, meals whilst at college, childcare, travel to interviews and other study related costs.

There is increased financial support for young people who are from vulnerable groups, specifically those in care, care leavers and young people in receipt of income support or universal credit, subject to eligibility. There is also support for those in receipt of both Disability Living Allowance or Personal Independence Payments, in their own right, as well as Employment and Support Allowance or universal credit, in their own right.

For more information contact the Learner Services Team on **0800 315 002**.



OPEN EVENTS TASTERS AND TOURS

OPEN EVENTS

Open events are a great chance for you to come and have a look around the college and see if it's your vibe. Each course will have a number of tutors available to chat to, plus there are often live demonstrations. It's a great way for you to see for yourself how fun being at Career 6 can be, and to find something you are passionate about.

For all our open event dates and information go to: career6.grimsby.ac.uk/open-events

TASTER SESSIONS

We run a number of taster sessions throughout the year in each curriculum area. These are a great opportunity for you to get hands on experience in the course of your interest.

For details on our upcoming taster sessions please visit: **grimsby.ac.uk/tasters**

CAMPUS TOURS

If you can't make it to an open event, you can book a tour with the Schools Liaison team. You will be able to see the campus and specific areas, as well as find out more about the courses and college life.

To book a tour please visit grimsby.ac.uk/tours

HOW TO APPLY

Making the right choice is really important and can change your future. Applying to Career 6 could not be easier, here are three easy steps you can take to start your journey with us.

STEP 1

Come along to one of our open events, have a look around our excellent facilities, meet the tutors and gain all the information you need.

STEP 2

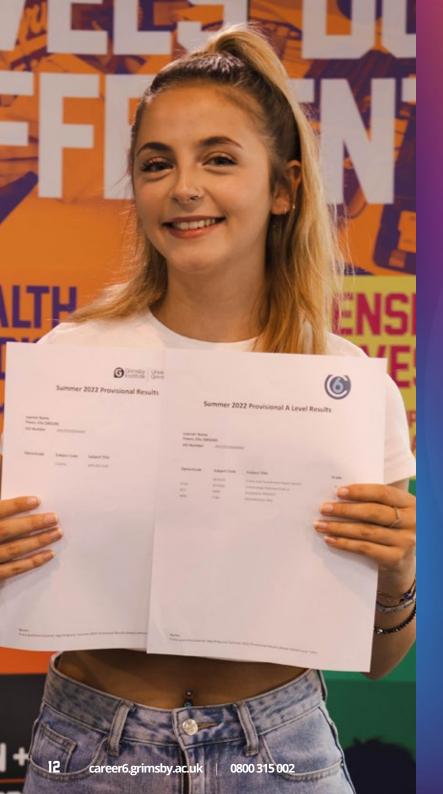
During an open event you can fill out an application form or you can apply directly online at career6.grimsby.ac.uk.

If you are at school you can apply via the **Lincs2** or **Lincs4U** websites. Your school will provide further guidance on how to do this.

STEP 3

Once we have received your application, we will be in touch for your interview.





ELLA FOXON

Ella Foxon, achieved incredible A Level results on the Law School pathway and is going on to study Criminology at Manchester Metropolitan University.

"I've always had an interest in crime and love watching true crime documentaries so wanted to study a course I had a personal interest in. I couldn't have asked for better support during my time at Career 6, the tutors are so supportive and the small class sizes mean you can have real one-to-one time with them.

"I'm proud of my results and have learnt that hard work really does pay off, my time here has really helped me learn how to focus. I'm excited to study Criminology at Manchester Met and know the practical, hands-on lessons have given me the skills I need for my future."

CHARLIE BRUCE

Charlie Bruce is heading to Lincoln to study Law and Criminology after achieving incredible A Level results, including an A in Criminology.

"I originally came to the Grimsby Institute to study Travel & Tourism as I wasn't sure what career I wanted but I realised the course wasn't for me. I thought that A Levels would give me a broader scope of career choices and I found my calling with the criminology course.

"Throughout secondary school I struggled with anxiety and would worry a lot. Since being at Career 6 I've found myself not worrying as much. The support of the tutors and the success coaches has been incredible and being based in the University Centre made a world of difference.

"I'm excited that I'll be heading to Lincoln in September to study Law and Criminology. I hope to come back to Grimsby and study for a PGCE at UCG after and eventually teach at Career 6."



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CURRICULUM 2030

Curriculum 2030 is an innovative programme that enables you to look into the future of your industry and see what changes technology might have on your role and future training needs.

For example, we include workshops on CRISPR, which looks at DNA editing and how this can prevent diseases and replace defective genes. We look at how this technology is developing, and the ethics involved. Another study we cover is cyber psychology, which is the study of the human mind and behaviour, and how the culture of technology, specifically virtual reality and social media, affects them.

We have had a taste of online learning through the coronavirus pandemic, this questions what learning and teaching will look like in the future, and how we use technology to support learning.

Have you heard about smarter materials and next gen chemistry? Imagine an internet of touch where we could touch and interact with virtual objects, while experiencing realistic haptic feedback. These are the kinds of subjects that we explore in our course content, providing you with knowledge and experience for the future.

PATHWAYS

We have used the latest careers information to select the right blend of qualifications to give you the best opportunity to be ready for the next level of study as well as gain valuable work and industrial experience in your chosen pathway.

Our two-year study programmes also include tutorials, project work, enrichment sessions, leadership tasks, career-focused visits and trips as well as work experience.

In the second year, learners take an Extended Project Qualification (EPQ), to support their progression into higher education.

FOR ALL PATHWAYS LEARNERS
MUST HAVE A MINIMUM OF 5 GCSES
AT LEVEL 4 (C) OR ABOVE INCLUDING
ENGLISH LANGUAGE AND MATHS.





CRIME AND SOCIETY

A LEVEL PSYCHOLOGY A LEVEL SOCIOLOGY DIPLOMA IN CRIMINOLOGY

Crime is an everyday occurrence in modern society – most people are affected by crime at some time in their life. The Crime and Society pathway has been developed to prepare you for university places in a diverse range of areas within the criminal justice field, including law, probation work, sociology and psychology.

This pathway will help you use your skills, knowledge and experience to make a difference to the society that we live in. We will look at a range of social science perspectives and give you the chance to explore sociological, psychological and political approaches to crime and behaviour. This pathway is ideal for anyone who wants to work in areas including criminology, psychology, forensic psychology, law or social work.

Our uniquely planned timetable allows you to undertake work experience placements and see how your subjects link to your career plans through visits to local law courts and prisons, the Houses of Parliament and even the United Nations assembly in Geneva.



EDUCATION

A LEVEL ENGLISH LITERATURE A LEVEL PSYCHOLOGY A LEVEL SOCIOLOGY

The Education pathway has been designed to contain complementary subjects to get you started on your career path to working within the education sector or working with young people. You will have a variety of internal work-based activities and receive guest lectures from experienced individuals within the education sector. You will also be able to gain additional qualifications in essential areas such as safeguarding and Fundamental British Values.

This pathway allows you to develop the skills and experiences to progress on to degrees for working in the early years, primary, secondary or further education sectors. Our uniquely planned timetable allows you the time to undertake work experience alongside your studies. We also use experts from teacher training courses to help you prepare for your next steps in your career, from helping you get the DBS checks carried out and gain additional teaching qualifications to helping you secure your place at university.

You will lead and participate in projects with local schools to help develop your confidence. As part of the course, we will also take you to local universities and involve you in enrichment activities linked to your pathway, including our capital experience to London and annual overseas trip. All these experiences will help you to be successful in your application to teacher training.



FORENSIC AND CRIMINAL INVESTIGATION

BTEC NATIONAL EXTENDED DIPLOMA IN FORENSIC SCIENCE AND CRIMINAL INVESTIGATION

You will have the chance to study options including Forensic Investigation Procedures in Practice, Forensic Fire Investigation, Genetics and Forensic Anthropology and Archaeology.

Career 6 is the only college in the region to offer this course and you will be taught by forensics experts who work in this profession and work with local universities. This course brings together knowledge and understanding with practical and technical skills, which you will achieve through performing forensic science investigations and workshops in our state-of-the-art laboratories and at universities in the UK and abroad.

You will be supported throughout your time with us to realise your potential with individual and expert support. You will see how your subjects link to your career plans through visits to the National Crime Museum, our capital experience visits to London to look at court processes and exhibitions to understand the human body and even a study visit to Tennessee USA, where you will put your knowledge into practice during a visit to a university and industry.



HEALTH AND MEDICAL

BTEC NATIONAL EXTENDED DIPLOMA IN APPLIED SCIENCE (BIOMEDICAL)

This course brings together knowledge and understanding with practical and technical skills. This is achieved through learners performing hands-on scientific investigations and specialised workshops in our state-of-the-art laboratories and using the dedicated facilities used in our health-related programmes.

You will have the chance to study options including the Physiology of Human Body Systems, Biomedical Science and Biological Molecules and Metabolic Pathways and Genetic Engineering. You will be supported throughout your time with us to realise your potential with individual and expert support. At the same time, you will undertake additional qualifications around advances in this field, such as CRISPR and Gene Editing.

You will see how your subjects link to your career plans through visits to local universities. Our capital experience has included visits to The Body Works Exhibition in London - providing learners with a real-time understanding of the human body. In addition, we have had international trips, including visiting the International Red Cross in Geneva and seeing the cutting-edge research taking place at CERN.

Learners from this pathway have progressed to university to study Nursing, Biomedical Sciences, Midwifery and Radiography. Others have gone to university to study Environmental Science and Microbiology.



LAW SCHOOL

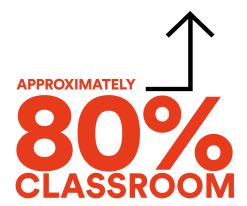
A LEVEL LAW
A LEVEL ENGLISH LITERATURE
DIPLOMA IN APPLIED CRIMINOLOGY

This pathway explores how the law is made, how society interacts with the law and how justice is seen to be done when an offender commits a crime. We develop your understanding, knowledge and evaluative skills while developing your reading and analytical skills, through our complementary and core subject of English Literature, giving you the foundations to progress to many different paths.

You can progress on to a career in law, criminology, policing and a range of many others. We can offer work experience placements, trips to the local and national courts, guest speakers including police officers and experts in their field.

Our unique Law Clinic can give you the opportunity to go out and advise the public on legal issues with research produced on the course, while being supervised by qualified lawyers and specialists.

WELCOME TO THE NEXT LEVEL





T Levels are qualifications designed to give you a head start towards the future you want.

They follow GCSEs and are equivalent to **three** A Levels. These two-year qualifications bring classroom and work placement together, on a course designed in collaboration with the best employers.

You'll spend 80% of your time in the classroom and 20% on a 45-day placement to equip you with the knowledge and skills companies are looking for.

Your T Level will help you to step straight into your chosen career, an apprenticeship or a degree. Wherever your future is heading, take it to the next level. We are the only college in our area offering T Levels, which are available in:

- Digital Production, Design & Development
- Education & Childcare
- Health
- Onsite Construction
- Maintenance Engineering Technologies
- Manufacturing Technologies





THE NEXT LEVEL QUALIFICATION

T-LEVEL in DIGITAL PRODUCTION, DESIGN & DEVELOPMENT

The T Level in Digital Production, Design and Development is a two-year qualification which will include core content and an occupational specialism that is specific to the digital industry.

One of the great things about this course is that you will work directly with employers and spend 20% of your time in a work environment. By the end of the course, you will have a portfolio of work at a professional standard.

This T Level is suitable for anyone wanting a career in software production and design. Learners can progress into roles such as web developer, web designer, IT business analyst, app developer or digital marketer.

The core component of study provides a broad understanding of the digital industry and covers the following digital related topics:

- Problem solving
- Programming
- Emerging issues and impact of digital
- IT-related legislation
- Business context
- Data
- Digital environments (networking and PC builds)
- Cyber security
- Testing.

The occupational specialism content will allow you to develop the relevant skills in preparation for your career in the digital industry. The occupational specialism is assessed through an industry-standard software development project based on a provided client brief.

Throughout the occupational specialism you will learn how to do the following:

- Propose solutions by defining requirements and acceptance criteria aligned to user needs
- Design interfaces, data storage and algorithms required for a proposed solution
- Develop complete bespoke systems to meet business needs using a multitude of programming languages including HTML, CSS, JavaScript, PHP and SQL
- Gather user feedback to inform a written evaluation of the project.

A substantial industry placement with a range of employers within the creative industry will build on your skills and technical knowledge.



Curriculum 2030

This T Level is all about innovation, and how we will work with computers in the future. We have designed our curriculum to include sessions on what the world will be like in the future, these sessions include:

- AI Build-A-BOT
- Azure Cloud Computing
- Integrated Systems for the Future
- Emerging Networking Technologies.

As part of Curriculum 2030, learners will develop key skills in virtual and augmented reality app and games development, as well as vital masterclasses and programmes in network development, cyber security and software development.

With IT and games design being rapidly developing industries, it is key that learners within this department leave with the valuable skills needed to contribute to these industries.

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T-LEVEL in EDUCATION & CHILDCARE

This T Level is suitable for anyone wanting a career in early years education, teaching, childcare or assisting teaching. You can progress into roles such as nursery worker, special educational needs teaching assistant or learning mentor, or go on to university to become a teacher.

During this two-year course, you will learn the core knowledge and skills that underpin many jobs in early years education, childcare and teaching. A substantial industry placement with a range of childcare employers will give you a wide understanding across the age ranges.

The T Level in Education and Childcare will include:

- Overview of childcare and education 0-19
- Child development
- Supporting education
- Safeguarding, health and safety and wellbeing
- Behaviour
- · Observation and assessment
- Equality and diversity
- Special educational needs and disability
- English as an additional Language
- Parents, families and carers
- Working with others
- Reflective practice.

The core content is assessed through an exam and a practical employer-set project. In addition to this, you will have the option to study one of the following specialisms:

- · Early years education and childcare
- Supporting and mentoring students in further and higher education.





Curriculum 2030

The way that we learn is rapidly changing and this T Level aims to keep you on top of education and childcare trends. Providing you with the knowledge and understanding of digital resources to enhance the classroom experience, and to support both children and staff into the future.

We look at pregnancy VR to immerse you in the stages of pregnancy, and we equip you with ICT and coding resources to support children working with technology within education.



T-LEVEL in HEALTH

This exciting T Level in Health will give you the essential knowledge and skills to work in health or science including; how the industry works, core scientific concepts and key regulations including managing information, health and safety and good scientific/clinical practice.

You will develop a general understanding of health and science:

- · Working within the health and science sector
- · Health, safety and environmental regulations
- · Managing information and data
- Principles of good scientific and clinical practice
- Core science concepts including the structure of cells, tissues and large molecules, genetics, microbiology and immunology.

You will also learn about topics specific to health, including:

- Understanding the healthcare sector
- Providing person-centred care
- Supporting health and wellbeing
- Further knowledge of both human anatomy and physiology and of diseases and disorders
- Infection prevention and control.

In your second year, you will focus on adult nursing care.

Curriculum 2030

This T Level is forward thinking and prepares you for future trends including digital trends in healthcare, and technology in healthcare such as robotic care.

The course also looks at sustainability and how the healthcare industry can take action to reduce its carbon footprint, for example, reducing the pollution of PPF.

We also learn about CRISPR, which looks at DNA editing and how this can prevent diseases and replace defective genes. We look at how this technology is developing, and the ethics involved.

With the use of VR, we immerse learners in 'real life' healthcare scenarios, for example our pregnancy VR immerses you in the various stages of pregnancy.



T-LEVEL in **ONSITE CONSTRUCTION**

This T Level in Onsite Construction is suitable for anyone looking to start a career in the construction industry.

Following an Onsite Construction T Level, you could progress straight into a skilled profession or continue your studies with a degree or higher apprenticeship. Career options might include becoming an advanced site carpenter or joiner, or a construction assembly and installation operative.

During the two-year course, you will learn the core knowledge and skills that underpin many jobs in construction. A substantial industry placement with a range of employers will give you a wide understanding of life on a construction site.

The T Level in Onsite Construction includes:

- Design principles
- Project management
- Health and safety
- Commercial construction
- Stakeholder management
- Business structures
- Entrepreneurship
- Digital technology
- Innovation
- Sustainability.

The core content is assessed through an exam and a practical employer-set project. This knowledge will provide you with a greater understanding of the industry and will promote career progression. In addition to this, you will have the option to study one of the following specialisms:

- Carpentry and Joinery
- Bricklaying.

The specialisms will focus more on the practical application of skills.

Additionality, you will undertake the CSCS card scheme, to support their development within the workplace.

T-LEVEL in MAINTENANCE ENGINEERING TECHNOLOGIES

The Maintenance Engineering
Technologies T Level is suitable for
anyone wanting a career in Engineering
and Manufacturing. This qualification
will include a core content and
an occupational specialism that is
specific to the industry.

During the two-year course, you will study the core knowledge and skills that underpin many jobs in engineering. A substantial industry placement with a range of employers will give you a wide understanding of the industry.

The technical qualification is made up of two components, all of which need to be successfully achieved to attain the technical qualification, as well as the full T Level Technical Qualification in Maintenance, Installation and Repair for Engineering and Manufacturing (Level 3).

The common core content is the building blocks of knowledge and skills that will give you a broad understanding of the industry and job roles. At the same time, it will develop the core skills you will need to apply when working within the industry. You will also need to demonstrate the ability to achieve occupational competence over time with the correct support and training.

The core content is assessed through an exam and a practical employer-set project. In addition to this, you will have the option to study one of the following specialisms:

- Mechanical
- Mechatronics
- Light and Electric Vehicles.

Curriculum 2030 will include Carbon Awareness and Self Online Learning Assessment (SOLA).



T-LEVEL in MANUFACTURING TECHNOLOGIES

The Manufacturing Technologies
T Level is suitable for anyone
wanting a career in Manufacturing.
This qualification will include core
content and an occupational specialism
that is specific to the industry.

During the two-year course, you will study the core knowledge and skills that underpin many jobs in manufacturing. A substantial industry placement with a range of employers will give you a wide understanding of the industry.

The technical qualification is made up of two components, all of which need to be successfully achieved to attain the technical qualification, as well as the full T Level Technical Qualification in Engineering, Manufacturing, Processing and Control (Level 3).

The occupational specialism component will develop the knowledge, skills and behaviours necessary to achieve threshold competence in an occupation. Threshold competence is defined as when your attainment against the knowledge, skills and behaviours is of a standard for you to enter the occupation and industry.

You must also demonstrate the ability to achieve occupational competence over time with the correct support and training.

The core content is assessed through an exam and a practical employer-set project. In addition to this, you will have the option to study on the following specialism:

Fabrication & Welding

Curriculum 2030 will include Carbon Awareness and Self Online Learning Assessment (SOLA).



LILLY COWDROY

Lilly is studying on the Crime and Society pathway which will give her the skills and knowledge towards achieving her career goal of joining the police force.

"I'm interested in criminology, and I would like to join the police force and hopefully become a detective. I have enjoyed the tasks set in class and learning about things I didn't know before. I have learnt about theories and how they can link between subjects.

The course is really interesting and what I have learned is different to what you can learn elsewhere."

LET'S GET SOCIAL

Find out about our open events and get further information:

career6.grimsby.ac.uk 0800 315 002 career6@grimsby.ac.uk

