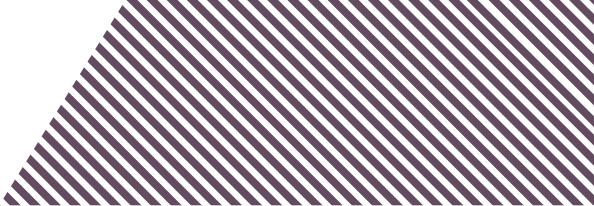


Additional
Learning
Support

Engineering



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Welcome to Barnsley College

Welcome to the Additional Learning Support (ALS) Guide for Engineering.

Moving to College is an exciting but challenging time for everyone. We hope our guide will help ease any worries and give you assurance before you start your course in Engineering. Above all else, we want you to enjoy yourself whilst you are at College.

At Barnsley College, we care about you. We want to give you the knowledge, skills and experience that will help you to progress to the next stage in your career, whether that's university, an apprenticeship or employment.

We pride ourselves on transforming lives. Engineering has a fantastic range of facilities so we can provide you with the best foundation upon which to build your future.



Getting to the Science, Technology, Engineering and Maths (STEM) Centre and Automotive Centre

The STEM Centre is our specialist campus for Engineering and brand new for September 2023, our Automotive Centre located at our Honeywell campus houses all our Motor Vehicle and Automotive Technologies courses.

The two campuses are a short walk from Barnsley Interchange, and within easy access of our main campus at Old Mill Lane.

Our free coach service drops students off right outside our Old Mill Lane campus. For details of pick-up points and times of our free coach service, visit: ☎ www.barnsley.ac.uk/travel

While in College you must always wear your student ID badge. You will need to scan your badge to access the building.



Engineering uniform

and protective equipment

When working in the practical areas of Engineering, you will be expected to wear your own protective equipment. This includes:

- Blue all-in-one overalls
- Gloves
- Steel toecap boots
- Safety glasses

The protective equipment you need will depend on the course you are studying. You will be given a full list of protective clothing needed for your course during your College interview – you will also have the opportunity to order the equipment during enrolment.

Expectations

The Engineering department has high expectations for all students. For every practical session we will expect you to:

- Wear your student ID badge at all times
- Tie long hair back
- Remove all jewellery and false nails for practical lessons
- Bring all equipment needed for practical lessons
- Change into clean kit after practical lessons



Different learning environments

in Engineering



Classrooms



Machining workshop



Electrical workshop



Automotive Technologies workshop



Welding workshop



Practical areas

Lessons

Theory Lessons

Your Engineering course will have three to four theory lessons each week, which take place within a classroom. In these sessions you will develop your understanding of subjects that are relevant to your course. In many cases, these theory lessons will involve a lot of Maths and science – you will be expected to use these skills in your practical lessons too.

Practical Lessons

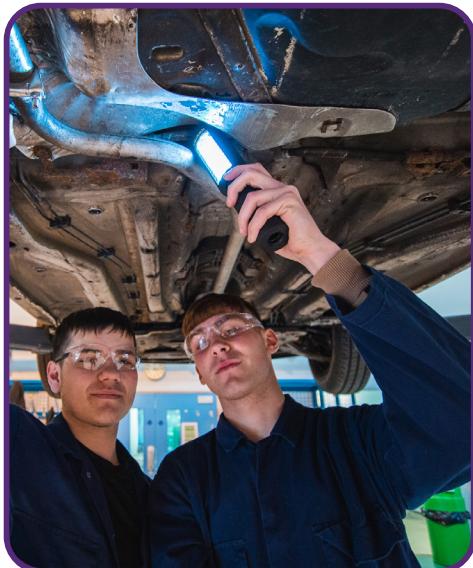
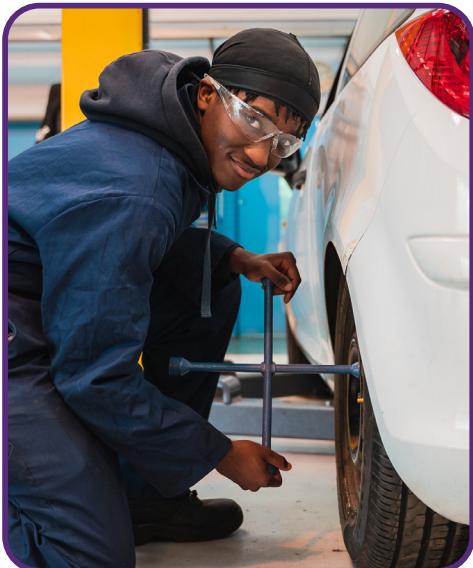
No matter what course you study, most of your programme will consist of practical work in a workshop setting, such as the Welding Workshop or the Automotive Technologies Workshop. Each Engineering trade has an area where their students can work on the skills for the trade in a practical environment.

Do I need to do English and Maths?

If you have a grade 4 or above in GCSE English and Maths, you will not have to study them at College.

If you have a GCSE in English and Maths below a grade 4, you will need to attend two GCSE Maths and/or two GCSE English lessons each week. These will be on your timetable. If you are working below this level, you can do Functional Skills instead.

If you have an Education, Health and Care Plan (EHCP) it may be possible to be exempt from English and Maths. You can speak to your tutor or ALS department about this.



Support

If you have an Education, Health and Care Plan, the Additional Learning Support (ALS) team will put support in place to help you during your lessons.

Both the Support Workers and your tutors will know your needs and will work with you to achieve your goals. Our support will be tailored to you and will be discussed during your initial assessment. If you do not have an EHCP, or if you are on an apprenticeship, your support will be provided by the Engineering team instead of ALS.

How do I get support?

When you apply online at
☞ www.barnsley.ac.uk/engineering
you will be asked if you have a learning disability/difficulties.
If you have, your information will be sent to ALS.

When you declare a learning need ALS will contact you to organise an initial assessment.

The initial assessment is where you meet one of the ALS Co-ordinators, who will discuss your learning needs and how to best support you while in College.

After the initial assessment, a plan highlighting the support that will be provided will be produced for you.

This support plan will be passed onto the Engineering department and we will also send a copy to you at home.



Before you start College



Step 1 - Search

Search for a course in the vocational course guide, online at www.barnsley.ac.uk or via your school's application system.



Step 2 - Apply

You can apply for the course of your choice via the College website, your school's application system or by completing a paper application. If you have an Education, Health and Care Plan (EHCP) tick the box on the application form stating you have an EHCP.



Step 3 - Assessment

The ALS team will invite you for an initial assessment to discuss your support needs before you start College – ALS will refer you to Learning for Living and Work at this point, if appropriate. This is before your course interview if you have an EHCP.



Step 4 - College interview

You are invited to an interview with a tutor from your chosen subject(s). Interviews usually take place on Wednesday afternoons between 3.30pm and 4.30pm. We work closely with schools and they are aware of our interview process so there should be no problem in taking time out of classes. The interview is nothing to worry about; it's very informal and is a great chance for you to ask any questions you might have about your choice of subjects.



Step 5 - College place

After the interview, you will either be offered a place on your study programme, usually conditional depending on your GCSE results, or referred to a more appropriate one.



Step 6 - Subject taster

You may be invited into College to take part in a taster session in the subject you have chosen.



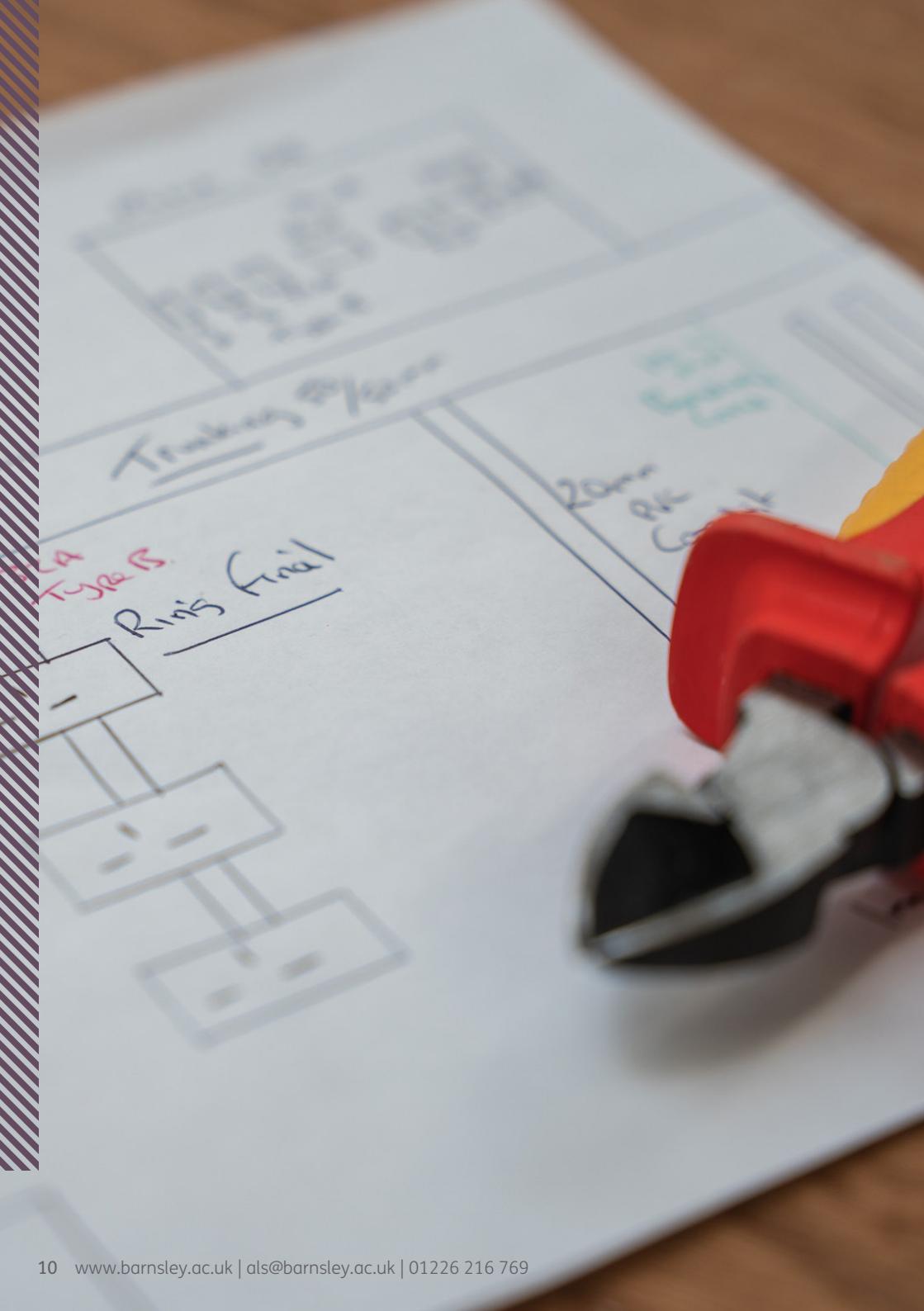
Step 7 - Enrolment

An invitation and enrolment pack will be sent out at the beginning of August giving you all the information you will need to enrol onto your study programme at the end of August.

For more information contact our Admissions Team on
01226 216 106 or interviews@barnsley.ac.uk

The Learner Support Fund provides financial support for students aged 16-18 and 19+*

You can apply online at:
learnersupportfund.barnsley.ac.uk
Contact the Student Services Team by emailing:
studentsupport@barnsley.ac.uk



What to expect during your

First week in Engineering

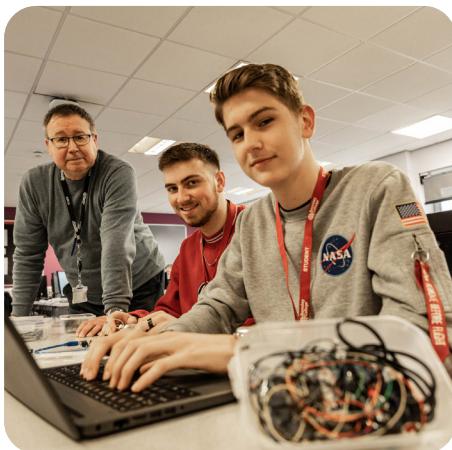
In Engineering, your first two weeks will be induction. You will be expected to attend all the sessions. During induction:

- You will be shown around College, allowing you to become familiar with the campuses and the different services that are available.
- You will have lessons where you will meet your group, allowing you to make new friendships and meet your tutors.
- The Engineering staff will share what they expect of you during the course and any upcoming events.

- You will be given your timetable.
- You will be introduced to key people such as the Safeguarding Representative and your Tutorial Learning Mentor (TLM).

During induction, Support Workers will be in the sessions to provide help. This initial support will settle down once timetables have been finalised.

The Support Worker that you meet during induction will usually remain the same throughout the year.



Do you have an

Education, Health and Care Plan (EHCP)?

Each academic year you will have an annual review of your Education, Health and Care Plan (EHCP) which takes place at College.

The meeting will include you, your family members or advocate, Targeted Information and Guidance (TIAG), staff from College and other professionals.

The purpose of the meeting is to discuss the progress you are making at College, your mid and long-term plans, what is working well, what you might require support with and your aspirations for the future.

We will also review your EHCP to see if anything needs updating. The meeting will take one-to-two hours.

Are you a looked after child?

You will have a meeting three times a year at College, which is called a Personal Education Plan meeting (PEP). The meeting will include you, your carers or advocate, TIAG, staff from College and other professionals.

The purpose of the meeting is to discuss the progress you are making at College, your mid and long-term plans, what is working well, what you might require support with and your aspirations for the future. The meeting lasts approximately an hour.

Every looked after child at College is entitled to claim the guaranteed bursary which is a payment of £1,200 pro-rata across the academic year. The purpose of the guaranteed bursary is to facilitate access to education and provide financial support towards such things as travel, food, equipment and kit.

You can apply for the guaranteed bursary via Student Services.



Safeguarding

Safeguarding is about doing everything we can to make sure you and everyone else in College is kept safe and protected from harm.

At Barnsley College we pride ourselves on going above and beyond to make College a safe, happy and thriving environment for all.

It is important to us that anyone coming into College is treated with respect and dignity, and feels safe and listened to.

Reporting a safeguarding concern

If you feel unsafe, you can contact our team on
01226 216 142 or safeguarding@barnsley.ac.uk

Or you can talk to your department's Safeguarding Representative if you are concerned about your welfare or someone else's. They will be introduced during induction.

Tutorials at Barnsley College

All students will have a detailed tutorial programme looking into a range of themes such as bullying, healthy relationships, mental health, radicalisation and cyber safety.

You will also have one-to-one meetings with your Tutorial Learning Mentor throughout the year to review your progress.

We adhere to all safeguarding guidance and it is important to us that all College users are treated with respect and dignity and feel safe and listened to. Barnsley College has the skills, knowledge, and expertise to deal with a range of safeguarding incidents.



College services

In the Old Mill Lane campus we have a number of services which you can use.

These are:

- Health and Wellbeing Centre
- Information Unit
- Students' Union
- Student Services

Health and Wellbeing Centre

Our award-winning Health and Wellbeing Centre is available to everyone and offers confidential advice and a range of health services. We have a dedicated team of people including NHS nurses who will provide advice on counselling, Mental Health Access Team, diet and nutrition advice, contraception and sexual health services, help to stop smoking, and support with drugs and alcohol issues.

The team also hold events across College throughout the year to raise awareness of health issues and update you about the services on offer.

You can speak to someone in confidence by contacting the Health and Wellbeing Team on 01226 216 233.



Information Unit

Please contact our friendly Information Team for more information on your course, or any other course you are interested in by emailing info@barnsley.ac.uk



Students' Union

You will find the Students' Union in the Atrium on the lower ground floor at the Old Mill Lane campus. The Union runs lots of activities, societies and a volunteering scheme.



Student Services

Student Services is located in the Old Mill Lane campus. The staff will be able to help you with financial support through the Learner Support Fund, information on the free College coach services and the concessionary travel pass.



Cash-free Campus

You don't have to carry cash on you. You can load money onto your student card and pay for food, drinks and other items available at the College through our cashless system.

The Learner Support Fund provides financial support for students aged 16-18 and 19+*

You can apply online at:

learnersupportfund.barnsley.ac.uk

Contact the Student Services Team by emailing:

studentsupport@barnsley.ac.uk



Facilities

Learning Curve

The Learning Curve is found on the first floor of the STEM Centre. It is an independent study area with a wide range of subject-specific books and IT facilities for you to use. You can also use the Learning Curve at the Old Mill Lane campus, which can be found on the ground floor and the first floor.



IT Suite

The Learning Curve has IT facilities which you can use during your free time. The laptops can also be loaned out.

You will be given your own log-in to access the computer. There are printing facilities close by for you to print your work.



Social areas

The STEM Centre has plenty of areas for you to sit and meet with your friends, as well as break out areas for you to go when you need some quiet time.



Places to eat

The Zest Café at the STEM Centre has a large seating area and offers a range of hot and cold foods and drinks throughout the day. Students can also visit food and drinks outlets at the other College campuses.



If you are aged 16-18 and have a household income of £37,000 or under per year you may be eligible for free meals at College.

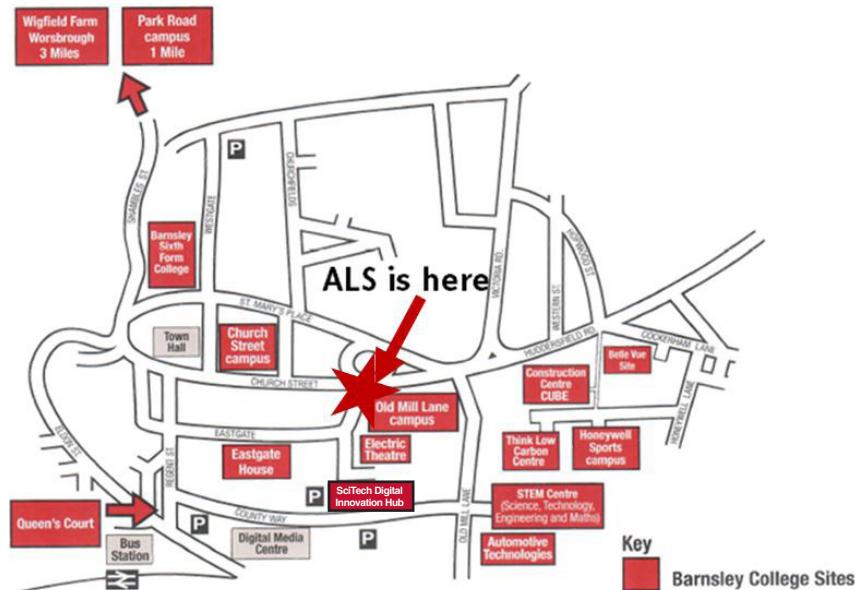
Apply online at:

learnersupportfund.barnsley.ac.uk



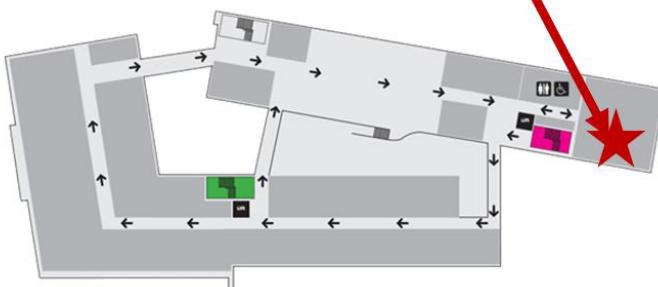
If you are concerned about your welfare or
someone else's contact:
Student Support AT BARNESLEY COLLEGE
e-mail: support@barnsley.ac.uk
Tel: 01226 216769

Where to find us



**Old Mill Lane
campus**
Level 1

ALS is here



Notes



Postal address
Church Street
Barnsley
South Yorkshire
S70 2YW
(Sat nav S70 2AX)

📞 01226 216 123
✉️ als@barnsley.ac.uk
🌐 www.barnsley.ac.uk



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Twitter and TikTok**