SILVERSTONE UTC

Creating high performing, work-ready young people.



Year 12 Prospectus
September 2026

Welcome to Silverstone UTC

A purpose built technical school and Sixth Form for young people aged 14 to 19.

At Silverstone UTC we specialise in high-performance engineering and business with events management. Our unique educational establishment was set up in 2013 at the heart of British motor racing, within the world-famous Silverstone Circuit. Our purpose is to provide our students with the knowledge, skills and personal qualities that will ensure that they leave us ready for a fulfilling career in a technical occupation. We offer our students an excellent academic and technical curriculum that is unapologetically ambitious.

Everything we do at Silverstone UTC is underpinned by our values of Determination, Integrity, Kindness and Pride. These values are exhibited in our daily interactions with each other and this ensures that we provide a calm, purposeful and grown-up learning environment. Students who arrive with us in Year 12 comment frequently that Silverstone UTC is different to school – largely because they feel so well supported by their teachers who (because of our size) have the time to get to know them and understand their needs. We take pride in our high expectations – we are determined that student behaviour and engagement are excellent, but these high expectations are delivered with kindness and integrity.

Angela Murphy,
Principal

Our expectations are high and we work hard to support every young person to meet them.

There are three clear strands to our student experience:

Academic and technical qualifications

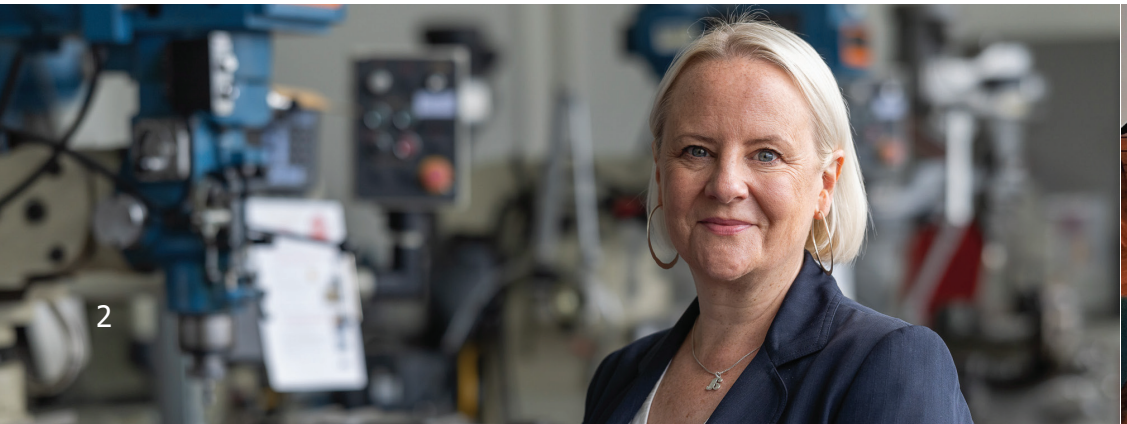
Students in Year 12 can study a range of technical, vocational and academic qualifications which are typically built around our specialisms; High Performance Engineering and Business and Events Management. A third specialism growing in terms of both uptake and local recognition, is our Digital programme which supports students wanting to pursue a career in Computing and IT.

Personal Development

All students are provided with wide ranging opportunities to develop their understanding of the world around them, their personal characteristics and their employability skills. They are delivered through our tutor time, PSHE, Enrichment and assembly programmes.

Employer engagement

All students are given regular opportunities to engage with employers in their learning. These opportunities range from participation in masterclasses delivered by our industry partners such as Aston Martin F1 Team and Amazon Web Services through to employer set projects in their specialist subject. Employer set projects enable students to bring their technical learning to life in a real-life context with the additional challenge of being accountable to an employer.





Silverstone UTC leavers are five times more likely to begin an apprenticeship than the national average.

Silverstone UTC students are sought out by the most respected employers because they are known to be work-ready. We ensure a more grown-up learning environment with a dress code which mirrors those we see around us in our local technical workplaces. Students regularly use industry standard technology and equipment and have extensive opportunities to meet with our industry partners in a range of settings. We rely on strong routines and trust rather than bells and raised voices to manage our environment. As such, our students go on to outstanding destinations.

Our alumni have moved into workplaces, colleges and prestigious universities to study aerospace engineering, automotive and motorsport engineering, architecture, design engineering, motorsport business and events management, law, marketing, finance, cyber-security and computing. Every year students secure higher level and Degree Apprenticeships within companies such as Rolls Royce, Mercedes AMG, Red Bull, Haas F1, McLaren, Williams, Prodrive, Cosworth, Cummins, Jaguar Land Rover, The Foreign and Commonwealth Office, Silverstone Circuit and the Armed Forces.

Students at Silverstone UTC are also exceptionally fortunate to be able to apply for a bursary, very generously provided to us by the Grand Prix Trust. Although we don't ever 'teach' Motorsport at Silverstone UTC, our strong links to employers and organisations right across the industry do give our learners access to experiences and relationships that are unlikely to be possible to achieve elsewhere.

The UTC has supported me throughout my journey to where I am now.

- Clara Horwood
Degree Apprentice, Aston Martin Lagonda



Our Facilities

Silverstone UTC is housed in a stunning, multimillion pound, purpose-built facility located within 150 metres of the world-famous Silverstone race track.

Our Engineering faculty is equipped with advanced engineering technology, matching the best that is available to industry. Students have regular opportunities to learn how to use equipment that is used by professionals across industry.

Students studying Computing and ICT have access to the AWS Digital Futures Lab, a beautiful computer suite very kindly gifted to us by Amazon Web Services to support the development of a specialist Digital, Computing and ICT curriculum.

Our Business and English classrooms sit alongside our balcony overlooking the track. These provide an inspiring setting for learners who are surrounded by constant reminders of careers that might await them in motorsport.

We strongly encourage all prospective students and their parents to come and visit us at Silverstone UTC to see our impressive facilities and environment for themselves.



Our Curriculum

As is typical for every sixth form, we construct our curriculum around 'blocks'. These blocks determine the combination of qualifications that students can study. They are constructed based on our understanding of what students typically opt to study, the availability of staffing and other physical resources. The blocking pattern and subjects made available will not be finally confirmed until the end of August when we know how many students we have enrolled on each course.

Sixth Form Entry Requirements

The standard entry requirements for all students applying to join Silverstone UTC Sixth Form is 5 GCSEs (or equivalent) at a Grade 4 or above – these must include English and Maths.

Some subjects have additional entry requirements as below:

- T-Level courses require 5 x Grade 5 or above at GCSE (including English and Maths)
- A Level Computing requires a Grade 5 or higher in GCSE Computing and/or strong interest in coding
- A Level English requires a Grade 5 in GCSE English Language and Literature
- A Level Geography requires a Grade 5 in GCSE Geography if previously studied. If not, GCSE grades must include at least 2 Grade 5 or equivalent.
- A Level Maths requires a Grade 6 in GCSE Maths
- A Level Physics requires a Grade 6 in GCSE Physics (or 7/7 in Combined Science)
- A Level Product Design requires a Grade 4 in GCSE DT, Product Design or an equivalent qualification in Engineering

Proposed Curriculum Model
September 2026

Silverstone UTC Post 16 Pathway: EAL Engineering Technologies		
EAL Triple (Extended Technical Diploma) in Engineering Technologies (please note this may be replaced by a T-Level following the curriculum review)	Equivalent to three A Levels Timetabled to enable students to complete a weekly work placement	
EAL Extended Diploma in Engineering Technologies	Equivalent to two A Levels	Plus ONE other A Level equivalent course
EAL Subsidiary Diploma in Engineering Technologies	Equivalent to one A Level	Plus TWO other A level equivalent courses

Silverstone UTC Post 16 Pathway: Business and Events		
Business BTEC Subsidiary Diploma	Equivalent to one A Level	Plus TWO other A level equivalent courses

Silverstone UTC Post 16 Pathway: Digital		
BTEC Computing AAQ	Equivalent to one A Level	Plus TWO other A level equivalent courses

Silverstone UTC Post 16 Pathway: Blended route
Students select three A-Level equivalent subjects from the list below (subject to blocking patterns)
A Level Maths A Level Physics A Level Computer Science A Level English Language and Literature A Level Geography A Level Product Design BTEC Sport BTEC Business EAL Subsidiary Diploma in Engineering Technologies EAL Extended Diploma in Engineering Technologies



Industry Connections

Work Experience
All students in Year 10 and 12 complete two weeks of work experience in July. We ask students to arrange their own placement and we support with workplace risk assessments. We help students to prepare for their placement and, once they return, reflect on what they have learned and experienced.

Subject Visits and Guest Speakers
Silverstone UTC provides a unique learning environment due to its close links to our industry partners. Students get used to seeing employer partners in the building, delivering masterclasses and assemblies and even taking part in their lessons. Our curriculum is enhanced by trips and visits which regularly include factory tours and industry events.

Competitions and Industry Events
Being part of the wider Baker Dearing network of 44 UTCs across the country enables our students to compete in a range of challenges and competitions throughout the year.

Our students were finalists in the 2025 TDI Challenge run by the Manufacturing Technologies Association. We are also hugely proud of our National finalists of the 2025 F1 in schools competition.

These experiences enhance our students' skills immeasurably and provide them with the confidence to talk meaningfully with adults in professional settings.

Quotes from our speed networking event:
"It opened my eyes to new jobs and what employers want."
"It was extremely helpful in careers advice."
"Everyone was supportive and very open about their lives. I met some very inspiring people."
"I've learnt how to be in an interview. I've benefited from speaking to people who are in different jobs and come from different backgrounds."

Careers
All students are offered 1:1 careers guidance meetings to help them to identify their next steps.

We also provide opportunities for students to attend:
- Motorsport industry and general careers events.
- Speed networking events.
- Apprenticeship and HE fairs.
- Workplace visits.
- Engineering/business/cyber specific trips.
- Specialised industry workshops.

Uniform
Launched in September 2025, our Sixth Form students love the option to wear a newly-designed uniform with a modern teamwear influence. Developed in collaboration with our Y12 Business students - some of whom led the design - the look draws inspiration from the sleek, professional aesthetics of organisations like Red Bull, Aston Martin, and Mercedes F1. The result is a smart, aspirational style that reflects the kind of clothing our students see in their future careers.

Making a difference
Our students recognise that they can make a difference and students from each form raise money for their chosen charity. Every year, students are given the opportunity to choose charities that they feel are important for us to support as an organisation.

Our Diversity, Equity and Inclusion lead provides opportunities for students to hold events that support and celebrate those who may be underrepresented in society. This helps our students to become more aware of the world around them and the contributions they can make to improve others' lives.



I'm really grateful to Silverstone UTC for pushing me to aim high.

- Savannah Morgan
Advanced Digital Manufacturing Apprentice, Cadillac

Silverstone UTC alumni have gone on to gain positions at prestigious and industry leading organisations.



Admissions

Please use the online service available at www.utc-silverstone.co.uk/apply-now/ At Silverstone UTC we manage our own admissions. Once you have completed our on-line application form, you will receive an acknowledgement email from us.

Demand for these places is very strong and we generally receive more applications than we have places. In these cases, the UTC school admission criteria will apply (see our Admissions Policy on our website for more information).

Subject specialisms may fill up quickly and therefore earlier applications are given priority when allocating places to these subjects.

Applicants from Silverstone UTC Year 11 who have met the entry criteria (including subject specific entry criteria) will have an automatic right of transfer to the Sixth Form of the UTC so long as they meet the acceptance deadline outlined below.

Once you have made an application to Silverstone UTC Sixth Form, you will be invited to take part in a one-to-one interview to discuss your application. For internal students, this will be in person whilst for external students, this will take place online. The discussion will focus on your plans for the future, how your application supports that future goal and the entry requirements you'll need to meet to be given a place on your chosen course(s). There will also be an opportunity for you to ask questions of us.

Key Dates

Application deadline 28 Feb of Year 11 (29 Feb during a leap year)

Offers Made by 1 April of Year 11

Late Applicant Window 1 March of Year 11 to GCSE Results Day

Applications made after GCSE Results Day will be handled on a case by case basis, following our Year 12 oversubscription criteria.

Deadlines are midnight on the dates shown as recorded on our applications database.

In July 2026, students holding a conditional offer will be invited to a taster day at Silverstone UTC.

Where offer dates fall on non-working days, offers will be made on the next normal business day.

You MUST confirm your acceptance by the date stated on the offer to ensure that your place is not reallocated. Final places are confirmed once GCSE results have been released.

Year 12 applicants – the cut off for accepting a conditional offer on GCSE results day is 3pm for internal and external students. Aforementioned priority given to internal students expires at 3pm.

Please note we are expecting to admit 150 students into Year 12 in 2026.

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