



Fencing and Gates for Canterbury Christ Church University

**Jacksons
Fencing**

Products

- Barbican® Fencing and Gates

Background

Canterbury Christ Church University was first established in 1962. Originally founded as a college for teacher training, it was granted university status in 2005. The university now has over 20,000 students at its campuses in Canterbury, Medway, and Tunbridge Wells.

As well as being the largest centre of higher education in Kent for public services, it also offers academic and professional programmes, and during 2020 in partnership with the University of Kent, opened the Kent and Medway Medical School.

The university's Canterbury Campus, at North Holmes Road is built next to St Augustine's Abbey, part of Canterbury's World Heritage Site.

A new building, named the Verena Holmes Building was officially opened in May 2023, and is home to the university's Kent and Medway Engineering, Design, Growth and Enterprise (EDGE) Hub and new courses in Biomedical Engineering, Chemical Engineering, Mechanical Engineering, Product Design and Software Engineering. The £65 million development is part of the wider £150 million campus investment.

To provide security and access control around the new areas of the campus, metal fencing and gates were required and specified.

Sustainability is a key priority for the university and is one of the cross-cutting themes of the university's strategic framework (2015 to 2020). In 2022, the university opened the Academy for Sustainable Futures, a collective entity to drive forward the university's commitments to sustainability.



Solution

Jacksons installed a number of Barbican® security gates and runs of fencing to secure the site. 139.3 metres of 2.5m high fencing were installed, with a combination of raked panels and stepped panels with longer posts to suit ground levels. Another 72 metres of fencing were installed using bespoke cranked posts that were designed in-house by our design team, allowing the fence to be securely installed to provide a seamless and attractive fence on top of the existing brick walls.

To provide access, a 5.7m wide double leaf swing gate was installed with self closing function. 4m wide and 6.5m wide double gates were also installed, as well as a 1.2m wide single leaf gate with self closing function and key lock.

Barbican is popular in the education sector for many reasons. Its smart and welcoming appearance, anti-climb design, robust construction, and vandal-proof features provide a strong and secure boundary fence without compromising aesthetics. In schools and universities it is not uncommon for fixings to be loosened or removed by students as a way to pass time while waiting for lessons, compromising the fence and potentially making an unsafe boundary if this goes unnoticed. If no fixings are visible or present then this removes the temptation for students to even touch the fencing or gates.

With tubular welded pale-through-rail construction, no visible fixings, and concealed panel-to-post connectors, the fence is protected from pale and panel theft.

Hot dip galvanised and polyester powder coated black (RAL 9005) with architectural grade powder in our specialist plant at our HQ, the fence and gates are protected against rust and will look good for years to come with minimal maintenance. The fencing and gates are also supplied with our 25-year service life guarantee, satisfying the sustainability requirements of the development and providing an excellent return on investment for the university.

Being a local supplier and manufacturer less than 10 miles from the university, we were thrilled to be a part of such a huge development in the university's history with many of our employees attending the university before starting their careers at Jacksons Fencing.

"The University's Estates Department chose Jacksons Fencing products to secure part of our perimeter car park at North Holmes Road for the quality and availability of the product and it being locally sourced, to meet our need at the time for security. The design was approved through the local planning system with detailed drawings from Jacksons Fencing assisting."
- Canterbury Christ Church University



Barbican® double leaf gates



Barbican® fencing on bespoke cranked posts

For further information on products featured visit: www.jacksons-security.co.uk