

University of York

The flagship student accommodation scheme delivered 1480 beds over multiple blocks and helped to transform the Heslington East Campus at the University. The buildings were constructed using an off-site modular solution with M&E elements prefabricated prior to arriving on site.

Project Highlights

- We provided a highly specialist, complex M&E package to the project.
- The mechanical services included ventilation, plumbing & heating, air conditioning, soils & wastes, BMS and sprinkler system.
- The electrical services included mains & sub mains distribution, life safety generator, general & emergency lighting, small power, fire alarm, intruder alarm, access control & intercom, CCTV, TV, induction loop and lightning protection system.
- Elements of the M&E installation were prefabricated off-site including containment in the off-site modular solution, supports & bracketry, mechanical plant and containment.
- One of the complexities was coordinating services between the individual buildings providing the infrastructure and communications networks. Each building was treated as standalone with the systems also being networked.
- All systems link back to the main University campus including life safety systems, access control and BMS via the dedicated university fibre network which runs directly to the main campus.

Key Facts

Client
University of York

Main Contractor
Graham Construction

Architect
Sheppard Robson

Consultant
Desco

Services
Mechanical & Electrical

Duration
18 months

Value
£10,000,000

Location
York, England

