Case Study: Education www.stothersm-e.co.uk

Ayrshire College

The project which covers 183,000 square feet and extends over 4 floors provides state-of-the-art education facilities. It also boasts an extensive support infrastructure, with administrative areas, restaurant, beauty salons, 3G pitch, sports hall and an NHS approved ward layout in the health department.

Project Highlights

- We successfully delivered the full mechanical and electrical installation packages. The electrical and mechanical installation comprises of complex M&E systems providing the College with modern technologies and facilities.
- The project achieved BREEAM excellent
- The installation has a number of energy efficient building services technologies including a BMS control system for all mechanical plant, Biomass boiler, rainwater harvesting system, electrical monitoring energy meters, lighting and emergency lighting monitoring system with daylight dimming, LED lighting and photovoltaic system.
- Other systems include PA & sound systems, IPTV, digital signage and reception video wall, feature lighting, air conditioning, ICT system, IP CCTV and door access systems.

Key Facts

Client

Ayrshire College

Main Contractor

McLaughlin & Harvey

Architect

Keppie Design

Consultant

Ramboll

Services

Mechanical & Electrical

Duration

18 months

Value

£18,000,000

Location

Kilmarnock, Scotland

