

NORTHERN REGIONAL COLLEGE

Coleraine

Client:
Education Authority

Consultant:
Mott MacDonald & Arup

Main Contractor:
Heron Bros

Architect:
Isherwood & Ellis

NUGENT Mechanical:
Conor Fitzpatrick

NUGENT Electrical:
John McLernon

Completion:
June 2024

Value: £46m



The new £46M 4 storey college spanning across 12,600m² is a world-class learning environment for students, staff & the wider community. Our design team focused on MEP installations to accommodate prefabricated units to the site. The college includes academic & vocational teaching facilities, computer cluster rooms, meeting rooms, workshops, offices, canteens & circulation areas.



MEP services installed by NUGENT

- Fire Rated Kitchen Extract
- LTHW Heating Installation
- Sanitary-ware Installation
- AC Installation
- Ventilation & Local Exhaust Ventilation
- External Trunk Main Installation
- Radiator & Radiant Panel Installation
- Wood Dust Extract System / Welding Extract System / Vehicle Exhaust System
- Fume Extraction
- Specialist Gas & Detection Installation
- Compressed Air & Specialist Gases
- BMS Installation
- HV & LV Main Switchgear
- Fire Protection System - Dry Riser
- Natural Gas & Compressed Air System
- Generator Installation
- General Power Supplies & Meter Monitoring
- Structural Cabling
- General & Emergency Lighting, Lightning Protection
- Fire Alarms
- Integrated Fire & Security Systems
- Intercom Systems, Room Booking Systems & Intruder Alarm System (PAVA)
- Disabled Toilet Call & Refuge Alarm System
- Uninterrupted Power Supply System