QMUL Fogg Building

Higher Education / Refurbishment

Key Features:

- Multi-floor refurbishment
- Delivered within an occupied building
- Change management to accommodate design review

Our works involved a phased approach to upgrade the laboratory facilities across six floors of the Fogg Building. We were tasked with the refurbishment and remodelling of the existing floors into teaching laboratory and offices; including student reception/waiting area, toilets and staff kitchen area.

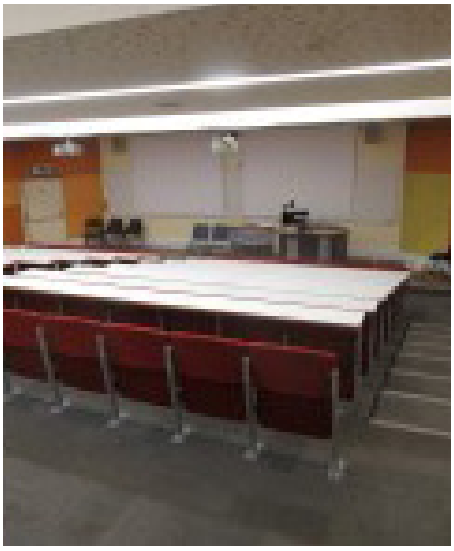
Delivering within an occupied environment

Work was carried out whilst the building was still in use and we understood our responsibility to safeguard the ongoing research and teaching facilities. Therefore, we provided a logistics plan and phased programme that was targeted at minimising any potential disruption.

Live work was segregated from the in-use facilities, with students decanted into suitable research/learning areas. This ensured their safety, whilst continuing to provide them with a tranquil setting in which to learn.

Design change management

The initial client brief was to create a series of cold rooms for working/ storage purposes with a fairly wide margin for temperature movement.



Towards the end of the scheme, it became apparent that several of the rooms required far closer temperature control for the end users requirements. As a result, we engaged a design specialist to review and recalculate the design. Changes were instigated as required and new air conditioning/vent plant installed. The relevant rooms were tested/monitored and adjusted over a period of two weeks so that the revised design criteria were met.

Through our specialist supply-chain, we were able to robustly change the design mid-project and provide an alternate engineering output. Through this ability to dynamically incorporate new design,we completed the project on-time and within the agreed project budget.

Client:	Queen Mary University London
Project Value:	£3,700,000
Programme Duration:	36 weeks
Architect:	Queen Mary University London
Quantity Surveyor:	Burnley Wilson Fish