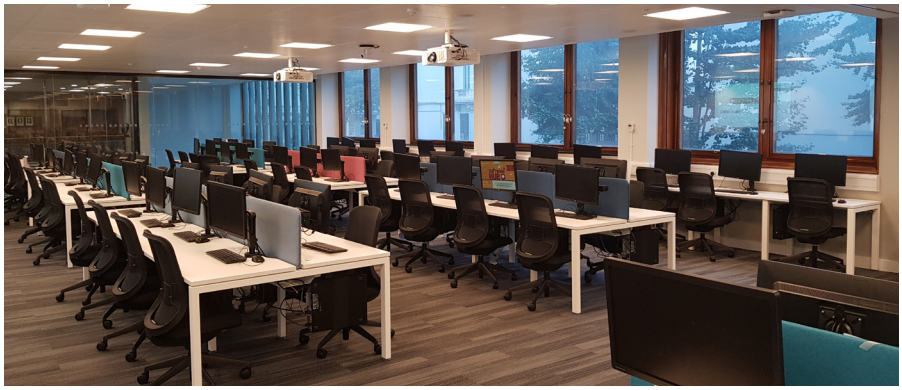
ICL Physics Computer Suite

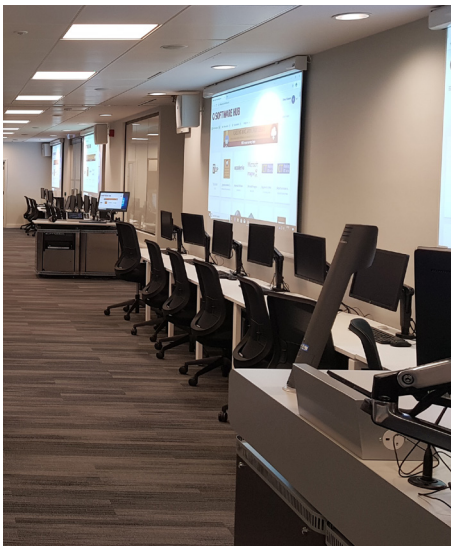
Higher Education / Refurbishment

Key Features:

- Creation of a new physics computer suite
- Live University setting
- Achievement of a challenging programme duration



The works comprised the refurbishment of the existing Physics Computing Suite on the 3rd floor of the Blacketts Building. The aim of this project was to create a new computing suite to support the College's Physics department.



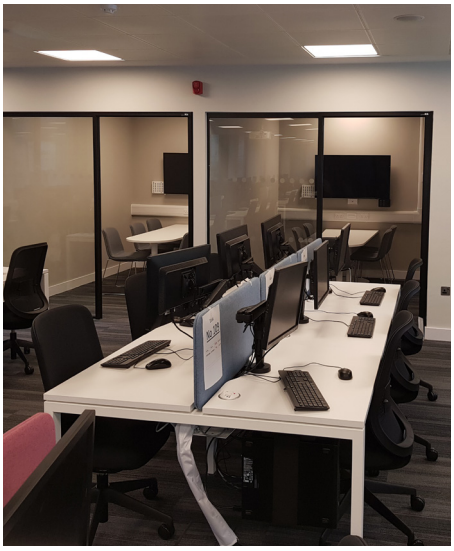
A design and build contract

New computing suites, staff offices and corridors were to be delivered within an accelerated design and build contract.

Design development, from the novated clients' design team, then early procurement of long lead-in M&E plant and Glazed screens was key to the installations and programme delivery. This was achieved by weekly design reviews and constant dialogue with the clients' end users team.

Achieving a challenging construction programme

Commencing works onsite after a condensed lead-in period of just two weeks, we coordinated this refurbishment project with several other Main Contractors who were delivering separate contacts within the building.



To mitigate the potential disruption this situation could cause, we kept close liaison with the College Building Manager, the project team and the senior management of the other Main Contractors.

Delivering within an occupied University building

Further challenges involved within this project included the presence of staff on students within the building.

To ensure we limited the disruption to these end users, we coordinated weekly meetings with the client team to; provide a carefully planned logistics strategy, agree on noisy works with clear notice periods and review the physical segregation safeguards in place.

Client:	Imperial College London
Project Value:	£700,000
Programme Duration:	12 weeks
Architect:	BGS Architects
Quantity Surveyor:	Henry Riley LLP