

Berrick Saul Building

Breeam Publication Information

M14

Breeam Rating and Score	60.17% - Very Good
Basic Building Costs £/m ²	£2,756
Services Costs £/m ²	£540
External Works £/m ²	£130
Gross floor Area m ²	2867
Total Area of the Site - Hectares	
Area of Each type of Function Space m ²	
Institute of Effective Education	732
Shared	477
Humanities	1208
Other	449
Area of Circulation - m ²	Included above
Area of Storage - m ²	Included above
% of site to be used by the community	n/a
% of building to be used by the community	n/a
Predicted Electricity Consumption kWh/m ²	92.6KWh/m ²
Predicted Fossil fuel consumption KWh/m ²	30.2KWh/m ²
Predicted renewable energy generation kWh/m ²	zero
Predicted water use - m ³ /person/year	4m ³ /person/year
% predicted water use to be provided by rainwater or grey water	Nil

A basic description of the project

The Humanities and Educational Research Centre will open in September 2009 and will be named the Berrick Saul Building. Berrick Saul was previously Vice Chancellor between 1979 to 1993. The building will house the Humanities Research Centre, the Institute for Effective Education, the Centre for Renaissance and Early Modern Studies and the Institute for the Public Understanding of the Past. The building is also equipped with a lecture theatre and two seminar rooms which will allow for international video conferencing.

A basic description of the building

The building has been predominately constructed in three stories. Due to the sloping nature of the site the designers have been able to create a lower ground floor, ground, mezzanine level, first and second floor. The areas have been divided to provide self-contained areas for different user groups. The main entrance hall accommodates the reception desk for the building, and the lifts give access to all levels. The linear space provides social space with seating and views over the Zen garden. The lecture theatre provides seating for 150 in raked seating. All of this area benefits from the back drop on to the spring wood and the tulip tree. The lecture theatre is in the base of a large circular pod which also contains the Wolfson Suite on the upper floor. The appearance of the building comprises of two main elements: the curved spine and the circular pod. The springwood elevation also rakes inwards towards the upper floor. The construction is based around reinforced concrete columns, aluminum and cedar cladding to differentiate between the different elements of the building.

The key innovative and low impact design features of the building:

To be confirmed

Steps taken during the construction process to reduce environmental impacts, i.e., Innovative construction and management techniques:

Morgan Ashurst
Document - on site
practice

A list of any social or economically sustainable measures achieved. Piloted.

None