New Teaching and Learning Building Event: 8th July 2014

Event programme
3pm to 3:15pm - talk from PVC Professor Lawrence Young
3:15pm to 3:30pm - talk from Estates Office and Design Team
3:30pm to 6pm - your chance to talk to the project team
New Teaching & Learning Building
Strategic Objectives

The New Teaching and Learning Building will increase dedicated teaching and learning space to provide an inclusive educational environment accessible to all.

The building represents our commitment to teaching and enhancing student experience through providing a 500-seater premier lecture theatre and a variety of flexible and functional teaching rooms alongside social learning spaces.

The building will have an outstanding architectural form and be an integral part of university life and landscape. It will be adaptable to different uses, with an inspiring and welcoming environment.

It will be designed to support the application of advancing technologies enabling world class academic activity and will allow for innovative pedagogies. The building shall become the exemplar for the built form at the University of Warwick for the next 50 years.

Value management workshops were undertaken to define the strategic objectives.

It is proposed that the new facility shall be designed and constructed to achieve a level of quality that “raises the bar” compared to existing buildings and their setting.

The University Master plan prioritises the Tocil Field as an important central location for academic development.
Overarching Strategic Aspiration

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A living building

View teaching and learning happening
Mixed use of facilities during the whole day
Building encourages students and teachers to want to be there
Enhance user journey in building
A hub of activity
Architecturally outstanding

- Eye catching and visually exciting
- Stands out as a distinctive and timeless landmark on campus
- Use of colour
- Demonstrate and excellent use of lighting
- Statement pieces of art
- Users see it as a welcoming destination
- Acts as a catalyst for the quality of future development
Flexible and functional space

- Physically able to change the space where required
- Space can be used by different users across the day
- Future planning
- Environmentally sustainable
Provides a connection with the landscape and future campus development

Links with existing campus buildings and plaza area

Interact with the current movement patterns and grids and enhance new movement pathways

Relates to the natural environment
<table>
<thead>
<tr>
<th>Room Occupancy</th>
<th>Teaching Spaces</th>
<th>Seminar Rooms</th>
<th>Lecture Theatre</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>25-30</td>
<td>50-60</td>
<td>80</td>
</tr>
<tr>
<td>Centrally Timetabled Rooms</td>
<td>5</td>
<td>5</td>
<td>1</td>
</tr>
</tbody>
</table>

Support Spaces:
- Projector rooms
- Storage
- Plant room

Communication Spaces:
- Breakout spaces/informal learning
- Café
- Circulation
- Lifts and WC’s
Key Dates:

Planning Application Submission – 4th Quarter 2014

Enabling Works – 4th Quarter 2014

Rooms available for use – September 2016
Initial arboricultural assessment
Significant mature specimens
Young trees
Group value
Meadow boundary
Natural site boundary edge

Site Analysis - Landscape value
Site Analysis - Vehicle and Pedestrian movement

Vehicle movement
Formal pedestrian movement
Informal pedestrian movement
Site Analysis - Design Option 2

- Site boundary
- Building line
- Central view axis
- Focal point
- Landscape feature or sculpture
- Proposed landscape plaza
- Proposed new teaching building
- Trees affected
- Pedestrian footfall

Parkland
Parkland
Meadow
Glade
Parking
Student Union of Warwick
Jack Martin Halls of Residence
Whitefields Halls of Residence
Sports Centre
Tocil Halls of Residence
Warwick Arts Centre
Pond
Main Lecture Theatre
Variety of Layout Options for 80 Seat Room

Screens Option 1

Screens Option 2
Variety of Layout Options for 100 Seat Room

[Diagram showing different layout options for a 100 seat room, with options labeled Screens Option 1 and Screens Option 2]
Lecture Theatre Precedents

Queen's University, Belfast

Pembroke College, Oxford

The Ramphal Building, Warwick

Glasgow University
Lecture Theatre Precedents

Nottingham Trent University

Queen Mary University, London

Loughborough Design School

The Queens College, Oxford
Teaching Room Precedents

The Ramphal Building, Warwick

Loughborough Design School

Nottingham Trent University

Duke University USA
Teaching Room Precedents

Loughborough Design School

University of Birmingham
Social Learning Spaces Precedents

University of Birmingham

Nottingham Trent University
Social Learning Spaces Precedents

LSE
University of Queensland
Coventry University
Nottingham Trent University
Outdoor Spaces Precedents

UAL Central St Martins

St Catherine’s College