

University of Portsmouth Strategic Masterplan

A 20-year campus masterplan to support
the University's strategic vision

Client University of Portsmouth



ArchitecturePLB were appointed by the University of Portsmouth to develop proposals in support of the University's strategic vision. It will be rolled out over a 15-20 year period with a planned expenditure of circa £400m.

The University of Portsmouth is growing rapidly and now has over 23,000 students and employs over 2,500 staff. Supporting the local and regional economy, experts recently calculated its contribution to be around £300 million in annual benefit to the local community.

Our proposals create a distinctive and coherent university quarter with a clear sense of arrival, through a series of new gateway buildings. Our urban design and public realm strategy creates an overarching shape and context for future projects and provides improved connectivity across the whole campus as well as integrating it within the city context. This element of the work includes proposals for high quality external spaces, active building frontages and attractive routes through the city. The intention was not only to improve the experience for the university community, but also create a series of places that could be enjoyed by all.

The masterplan has economic, social and environmental sustainability at its core and considers the future management of buildings, infrastructure and external spaces. Our recommendations include optimising the performance of the existing estate through enhanced energy saving policies and a planned programme of refurbishment.

Key outcomes:

Academic Zoning

Creation of a more coherent campus with greater identity for each academic area

Development Strategies

Assessment of existing building stock to ascertain development opportunities

Accommodating future growth

Assessment of capacity potential of development sites

Building Design Strategy

Definition of outline footprints and massing for individual buildings based on a flexible typology

Public Realm Strategy

Setting out of character zones and key routes and spaces

A sustainable campus

Creation of cross campus energy and Sustainability strategies

Highways

Development of solutions to existing conflicts between pedestrians and

