

# The Bartlett: Faculty of the Built Environment

## University College London, London, England

The Bartlett, UCL's Faculty of the Built Environment, comprises five multidisciplinary schools and two additional specialist research centres. The schools are located in close proximity to one another in central London. Each school is internationally regarded as an excellent centre of education and research in its own particular area. The Bartlett is one of the largest and most successful organisations of its kind in the field of the built environment.

The Bartlett School of Architecture

The Bartlett School of Construction and Project Management

The Bartlett School of Graduate Studies

The Bartlett School of Planning

The Development Planning Unit at the Bartlett

UCL Centre for Advanced Spatial Analysis

### Development Planning Unit at the Bartlett



The central purpose of the **dpu** is to strengthen the professional and institutional capacity of governments and non-governmental organisations (NGOs) to deal with the wide range of issues that are emerging at all levels.

<http://www.bartlett.ucl.ac.uk/index.ph>

The Green Action Team of the Bartlett has been conceived to minimize the school's environmental impact through innovative actions. The Green Action Team is committed, to: Analyse the school's environmental impact; Identify policies, targets and innovative actions to continuously reduce the impact; Engage students and staff in the search for and implementation of innovative solutions; Promote environmental awareness of students and staff in their everyday tasks; and Continually review environmental practices and contribute to the diffusion of best practice.

### Initiatives of Note:

#### Design

The UCL Centre for Advanced Spatial Analysis is a (CASA) is an initiative within University College London to develop emerging computer technologies in several disciplines which deal with geography, space, location, and the built environment. As an interdisciplinary research centre expertise is drawn from archaeology, architecture, cartography, computer science, environmental science, geography, planning, remote sensing, geomatic engineering, and transport studies.

#### Sustainability

The UCL Energy Institute coordinates and stimulates research on energy and carbon emissions reductions across UCL through building multidisciplinary teams around ambitious projects. It also acts as the public interface for energy research and related activities in UCL.

The Institute focuses on understanding and reducing energy demand, and the implications of energy supply-demand interaction for pathways to a low-carbon economy.

<http://www.ucl.ac.uk/energy/>

#### Curriculum

UCL Centre for Advanced Spatial Analysis (CASA) is offering a new course full-time one-year course starting in 2011 focussing on complexity, modelling, mapping and visualisation and pulling together the latest research in urban form, functionality and communication.

<http://www.casa.ucl.ac.uk/>