Adaptive Re-use of Buildings Part II Syllabus:
The course follows on from discussions about adaptive re-use in the first semester. It deals with two topics:

1. The re-use and adaptation of modern buildings/Twentieth Century Architecture
2. “Typologies” of re-use and adaptation that are encountered in various kinds of buildings

The twentieth Century architectural heritage module will examine the statutory authority, campaign group and popular approach to the appreciation and conservation of modern buildings. The sessions will cover historical and architectural appraisal; review of contemporary attitudes; modern materials and construction techniques as well as the buildings’ suitability for modern needs. The 5 case studies will range from the de la Warr pavilion in Bexhill, which lay neglected and unloved for many years to housing estates in Peckham, some of which have been rehabilitated and more demolished to make way for ‘traditional’ street terraces.

The typology module is comprised of talks, seminars and field trips. It will focus on the adaptive re-use of buildings from a typological perspective. Typology is defined as study, interpretation or analysis using a classification according to a general type. We will be looking at examples of domestic, commercial, industrial, ecclesiastical and public building types to consider their suitability for a variety of adaptive re-use programs (function following form). While there are no clear-cut answers, the desired outcome is to develop an understanding of the many challenges of adaptive re-use, through the inherent physical and social characteristics of these types.

ASSESSMENT COMPONENTS:
For the Adaptation and Re-use of Modern Buildings:
Each student will be required to submit a study (max. 2000 words) of a modern building of their own choice. The aim is to demonstrate the student’s understanding of how conservation and change can be successfully accommodated in modern buildings.

For Typologies of Adaptation and Re-use:
Each student will be required to submit a written and illustrated comparison (max. 3000 words) of two adaptive re-use case studies from different typological groups, focussing on the challenges of each (structural, environmental, aesthetic, economic etc). The examples can be either buildings that have been studied /visited or buildings that you are familiar with. Assessment will be based on the quality and depth of comparative analysis.

Session 1: 55 Broadway (1927): re-thinking the office building
A presentation on the significance of London Transport as an organisation and client; the career of Charles Holden; the innovative design of 55 Broadway and the attitude of Transport for London to the building today.
Readings: Eitan Karol  *Charles Holden Architect 2007*, David Lawrence *Bright Underground Spaces*

**Session 2:** Arsenal Stadium (1930s) and its conversion to housing
A presentation on the issues surrounding the design of football grounds and the special character of the Arsenal Stadium followed by a visit to the converted Highbury complex, including entry to the enclosed grounds, formally the pitch. Interested students may wish to conclude the trip with a walk over to the new Emirates Stadium and a visit to the Arsenal Museum.


**Session 3:** The De la Warr Pavilion, Bexhill (1935) a modernist classic
An illustrated presentation on the ambition for and success of the original pavilion; the reasons for its decline (including its cutting edge construction techniques); the campaign to restore it and its impact on the 21st century regeneration of Bexhill.

**Readings:** Alastair Fairley *The De la Warr Pavilion, modernist masterpiece* 2006; Arnold Whittick *Eric Mendelssohn* 1956; Alan Powers *Modern, The Modern Movement in Britain* 2005

**Session 4:** Residential Re-use (Hotels, Almshouses, Townhouses & Country Houses) Presentation and seminar

**Session 5:** The reconstruction and adaptation of Peckham, 1970-2012
A visit to Peckham to see a variety of public housing, ranging from system built 1970s blocks to modern terrace housing, followed by a discussion on the approach of Southwark Council. A walk through Peckham Square to see the Peckham Pulse and Will Alsop’s Peckham Library and down Rye Lane to review the changing face of an inner city shopping street.

**Session 6:** Residential Re-use (Hotels, Almshouses, Townhouses & Country Houses) Excursion: Mayfair (The Wallace Collection, Burlington House, The ICA, The In & Out Club)

**Session 7:** The Burrell Collection Glasgow (1971-83), a late-modern masterpiece
A presentation to illustrate the particular design of this art gallery, the ambition of its architects and its place within the cultural ambition of Glasgow today.

**Readings:** Royal Incorporation of Architects in Scotland, in association with Marley *Scottish Architecture in the nineteen eighties* 1987; Dennis Hance et al. *Views of Architecture in Glasgow; The Oxford Dictionary of National Biography*

**Sessions 8 & 9:** Commercial and Industrial Re-use: Presentation & seminar and Excursion to The City of London and Wapping (London Dock, Tobacco Dock, the Wapping Project)

**Session 10 & 11:** Institutional Re-use (Educational, Government, Cultural, Leisure); Presentation & seminar and Excursion to The Commonwealth
Institute, the Saatchi Gallery, The Royal Court Theatre, The Imperial War Museum

**Session 12 & 13:** Ecclesiastical Re-use Presentation & seminar and Excursion to St. Thomas’ Southwark, St. Lukes Old Street, Westland and Co, The Garden Museum

**Session 14:** Presentations of case studies and debate: “Adaptive re-use should be legislated for”.
