

中國文化大學 100 學年度博士班考試入學招生考試

系組：建築及都市設計學系博士班 (9)

日期節次：101 年 5 月 18 日第 2 節 10:30-12:30

科目：建築研究:建築與環境設計專論[0017]

1. International environmental summits have addressed themes ranging from ozone protection, pollutant reduction, and carbon dioxide (CO₂) emissions. What criticisms have been leveled at the results of these conferences? To what extent is it possible to achieve global accord on environmental matters? What can be done to ensure future successes of such conferences [50 %]
2. Architecture is inextricably bound up with place. A building is constructed in a particular place, whatever other parameters shape a design. Hence the siting of a building - its relationship to its immediate environment - is of enormous importance. Additionally, a sustainable architecture must consider the impact on the broader environment. Please explain the contents of the EEWB system of green architecture. [50%]