**ARC7204 DESIGN FOR CONSERVATION [30 CH]**

**Description**

Conservation of historic sites and the built environment is an important element in conserving the human heritage. The course introduces the students to knowledge in conservation design options relevant to a student of architecture.

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**Objectives**

* 1. Students to appreciate the need to conserve the built environment
  2. Students to acquire skills in conservation methods

**Course Content**

* 1. Planning and designing for conservation **[06 CU]**
  2. Methods of conservation **[06 CU]**
  3. Laws and ordinances regarding the preservation of historic buildings, sites and districts **[06 CU]**
  4. Short and long-term implementation and funding implications **[06 CU]**
  5. Regional case studies **[06 CU]**

**Learning Outcomes**

At the end of the course the students should be able to:

1. Understand the need to conserve the built environment
2. Apply the concept of conservation in development

**Teaching and Learning Pattern**

The course will be delivered through a mixture of lectures, tutorials, illustrations, and group discussions. Lecture material will be supplemented by individual reading by students.

**Mode of Assessment**

Assessment will be done through continuous coursework and final written examination. Continuous assessment will include assignments, tests and practical exercises. A final examination will be offered at the end of the semester. Coursework will carry a total of 40% and a written examination will carry 60%.

**Mode of delivery**

Lectures (30 hours), Practicals (0 hours). The total contact hours are 30

**Recommended Reference Books/ Literature**

1. Pickard , R. (2001) [Management of Historic Centres (Conservation of the European Built Heritage Series)](http://www.amazon.com/Management-Historic-Conservation-European-Heritage/dp/0419232907/ref=sr_1_1?s=books&ie=UTF8&qid=1300979572&sr=1-1) Schuster, J. M., Monchaux, J., and Riley, C. (1997) [Preserving the Built Heritage: Tools for Implementation](http://www.amazon.com/Preserving-Built-Heritage-Tools-Implementation/dp/0874518318/ref=sr_1_2?s=books&ie=UTF8&qid=1300979572&sr=1-2)
2. Haskell, T. (1993) [Caring for our Built Heritage: Conservation in practice: a review of conservation schemes carried out by County Councils and National Park Authorities ... with District Councils and other agencies](http://www.amazon.com/Caring-our-Built-Heritage-Conservation/dp/0419175806/ref=sr_1_4?s=books&ie=UTF8&qid=1300979572&sr=1-4)
3. Bond, S. (2008) [Managing Built Heritage](http://www.amazon.com/Managing-Built-Heritage-Derek-Worthing/dp/1405119780/ref=sr_1_6?s=books&ie=UTF8&qid=1300979572&sr=1-6)