Right-based approach to re-design of historic urban space

Cases: Historic urban space in Aleppo, Syria and in Göteborg, Sweden

Architectural conservation is the creative management of change. Memories are crucial for the understanding of whom and what we are. When decoding the layers of time, the historic city becomes legible and the place makes sense. ARK146 is a design based course that carries a strong conviction that historical buildings, sites and urban space have a substantial role to play in future sustainable development.

The overall aim of the course is:
To give knowledge and understanding of World Heritage as such and Historic Urban Landscape, specially, heritage policy, philosophy and challenges and to analyze and evaluate the concepts of conservation and transformation. Its aim is further to study and scrutinize methods and processes in the field of conservation and transformation in a World Heritage context and in the historic context of Göteborg.

Learning outcomes:
During this course the students learn to recognize the architectural and cultural values of a World Heritage site and an historic urban landscape in the context of its environments and its cultural settings and as an object of global ownership. The students learn to reveal
the preconditions for new design and use with regard to aesthetic, cultural, environmental, technical and functional demands.

The course introduces the students to the methods and tools of right-based approach, reading and decoding historical maps and space syntax.

The students learn to:
- describe and analyze the environment and its resources, cultural, architectural, technical and environmental.
- describe and analyze views, ideas and policies that are practiced by different professions and stake-holders in the process of conservation and transformation
- analyze and reflect on the relation between words and works, between documents and reality.
- analyze and reflect on the relation between architectural design and sustainability in a historical and cultural perspective
- apply the knowledge and understanding in a conservation and transformation design proposal, and to communicate their aim and objectives.

**Course Start and Registration:**
ARK 146 is a full time design course on master’s level, which runs during the study period 3 from January 19th to February 13th. ARK 146 is during spring 2014 in close collaboration with Göteborg University (GU), Departments of Cultural heritage and Global studies will include students and teachers from GU. ARK 146 is also in line with the request for attending Reality Studio that starts just after ARK 146 has finished. For information about admission and registration, please contact Pia Hepsever (pia.hepsever@chalmers.se). Time and place for the course start will be announced on the course homepage at the latest one week before the course starts.

**Entry requirements:**
Bachelor’s Degree in Architecture, Spatial and Urban Planning, Landscape Architecture, Interior Architecture, Architecture and Engineering, Civil and Environmental Engineering or a Bachelor’s Degree in Human Geography with a profile in planning, or in Conservation, with major in Integrated Conservation of Built Environments.

**Course homepage:**
Search the course number ARK146 here: https://student.portal.chalmers.se/en/chalmersstudies/courseinformation/Pages/SearchCourse.aspx

**Course details:**
7.5 credits, Study period 3, Advanced level

**Teaching language:** English

**Examiner:**
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