



## Course syllabus

Faculty Board of Science and Engineering  
School of Engineering

1BY035 Byggnadsvård I, 7,5 högskolepoäng  
Conservation of the Building Heritage I, 7.5 credits

**Main field of study**

Civil Engineering

**Subject Group**

Building Technology

**Level of classification**

First Level

**Progression**

GIN

**Date of Ratification**

Approved by the Board of the School of Engineering 2009-12-15

Revised 2011-06-13. Review of Literature.

The course syllabus is valid from autumn semester 2011

**Prerequisites**

General entry requirements.

### Expected learning outcomes

After completing the course the student is expected to have acquired knowledge of the conservation of old buildings with the emphasis on the 1850-1950 period, the historical development of the concept of conservation of the built environment, laws and regulations concerning old buildings as well as being acquainted with archives and documentation methods.

### Content

The course comprises the following elements:

- The theoretical starting-points of conservation of the built environment, the historical development of the concept up to and including contemporary views on old

buildings and their environment.

- The crafts used in old buildings demonstrated during study visits
- The Act concerning Ancient Monuments and Finds, the Planning and Building Act and especially valuable buildings
- The theory of conservation of the built environment and the concepts of

- preservation, renovation and careful rebuilding
- A survey of craft methods and building technology used in old buildings.

## Type of Instruction

The course comprises a number of long whole-day gatherings during one or two workdays arranged by the university or its cooperation partners.

The gatherings include lectures, seminars and study visits. Active participation in the common gatherings is compulsory.

Home assignments are carried out individually or in small seminar groups. These assignments are compulsory.

The course is implemented with the support of a special course platform on the Internet.

## Examination

The course is assessed with the grades U,3,4 or 5.

On request, students may have their credits translated to ECTS-marks. Such a request must be sent to the examiner before the grading process starts.

The assessment of student performances takes the form of an examination, which may be written or oral. In addition, the assessment comprises active participation in the common gatherings and in seminars

## Course Evaluation

A written course evaluation will be carried out at the end of the course in accordance with the guidelines of the University. The course evaluation will be filed at the department.

## Required Reading and Additional Study Material

### Required reading

Hidemark, Ove, m.fl., *Så renoveras torp och gårdar* 2006.

Mårtensson, Hans, *Hantverket i gamla hus* 2007.

Riksantikvarieämbetet, *Fem pelare - en vägledning för god byggnadsvård*,

Riksantikvarieämbetet 1996. Ca 160 pages.

Avdelningens kompendier, ca 60 pages.