



DEPARTMENT OF CONSERVATION

KU4240 Industrial Heritage: Use and Re-use, 7.5 credits

Industrisamhällets kulturarv: bruk och återbruk av industriella anläggningar och tekniska system, 7,5 högskolepoäng

Second Cycle

Confirmation

This course syllabus was confirmed by Department of Conservation on 2008-09-30 and was last revised on 2019-06-10 to be valid from 2019-08-30, autumn semester of 2019.

Field of education: Science 100%

Department: Department of Conservation

Position in the educational system

The course is one of several single subject course/s included in the Master study programme in Conservation.

The course can be part of the following programme: 1) Master of Science in Conservation (N2KUV)

Main field of studies

Conservation

Specialization

A1N, Second cycle, has only first-cycle course/s as entry requirements

Entry requirements

To be eligible for the course a Bachelor's degree in Conservation, or equivalent is required

Learning outcomes

Upon successful completion of this course the student is expected to be able to:

Knowledge and understanding

- Describe and discuss important directions within the development of industrial heritage during 20th century.
- Present knowledge on national and international examples on performed and on-going projects on restoration and re-use of industrial heritage.
- Account for different interpretations and significances of industrial heritage and its conservation and development as well as the social and cultural processes that lead to that such remains can be defined as heritage.

Competence and skills

- Discuss in detail the problems concerning identification, description and analysis of industrial activities and processes, and their exponents such as buildings, production processes, equipment, products, working conditions, etc., and in de-tail discuss possibilities and limitations for future re-use based on site specific problems as well as abilities to judge cultural historical significances.

Judgement and approach

- Independently and knowledgeable discuss questions and problems within restoration and reuse practices, based on:
 - good insights in heritage theories and practices, and good ability to relate these to the student's own investigations and standpoints within the conservation area,
 - good ability to relate restoration and reuse issues pertaining to industrial heritage to a broader societal context
- Critically analyse and reflect upon approaches and values observed within different disciplines and professional areas related to preservation/regeneration of industrial heritage.

The course is sustainability-related, which means that at least one of the learning outcomes clearly shows that the course content meets at least one of the University of Gothenburg's confirmed sustainability criteria.

Course content

Within the cultural heritage field, questions concerning industrial buildings, plants and environments, are increasing issues of concern. This concerns not only older remains with obvious cultural and historical qualities but also, and to a growing content, plants and activities stemming from the 20th century development of industrialized society. This kind of objects reflects important perspectives in the understanding of present society and our ability to broaden the scope of heritage practice into areas, where regional development and establishment of local economies are of specific interest. An important part of the late 20th century development of industrialized society, is the realization that industrial plants and systems have an importance as cultural heritage,

and represents specific qualities in different projects where regeneration, adaptation or restoration might be key-words. This course is focused on these questions and contains the following items:

- International development concerning conservation/restoration of industrial heritage
- The ability to describe the complex – conceptual development within industrial heritage with focus on Sweden
- The concept of value – discussion on application on industrial heritage objects
- The construction of heritage – theories, strategies and processes

Form of teaching

Lectures, literature studies, study visits.

Language of instruction: Swedish and English

Assessment

The student will be examined through

Examination 1: Individual assignment (5 hec)

Examination 2: Peer review (2,5 hec)

Instructions for the examinations and at which day it is scheduled, are provided in the Course guide.

If specific reasons so motivate, the examiner might approve a different form of examination than stated above.

To achieve the grade Pass on the course or in a specific examination, an assignment to complete the examination could be provided through assessment and decision by the examiner.

A student who has failed the examination twice has the right to change examiner, unless weighty argument against this can be adduced. The application shall be sent to the department and has to be in writing.

Grades

The grading scale comprises: Pass with Distinction (VG), Pass (G) and Fail (U).

The individual assignment and the course are graded as follows:

Examination 1: Individual assignment: Pass (G), Pass with distinction (VG), or Failed (U).

Examination 2: Peer review: Pass (G) or Failed (U).

Grade Pass on the course: Grade Pass on the individual assignment

Pass with distinction on the course: Grad Pass with distinction on the individual assignment

Course evaluation

The result of the course evaluation and any changes in course structure is archived, and will be available at the Department no later than three weeks after the course completion and should be handed on to future students the next time the course is offered.

Additional information

Costs: Expenses may occur in connection with the course, these are paid for by the student.

Work environment: Read more:

<https://medarbetarportalen.gu.se/arbetsmiljohandboken/?languageId=100001>

Environment and sustainable development: The Gothenburg University's environmental management system is certified according to ISO 14001 and EMAS. Read more:

https://medarbetarportalen.gu.se/digitalAssets/1415/1415597_gumilj--policy_eng_2008.pdf

Quality assurance: Follow-up and evaluation of the program takes place in accordance with the applicable policy for quality assurance and quality development of education at the University of Gothenburg.