



FACULTY OF SCIENCE

Master of Science in Conservation, 120 credits

Masterprogram i kulturvård, 120 högskolepoäng

Programme code: N2KUV

Second cycle / Avancerad nivå

1. Confirmation

This programme syllabus was confirmed by the Faculty of Science on 05-11-2008 (G 217 4566/08) and was last revised on 28-04-2020 (GU 2020/1195) by the Dean of the Faculty to be valid from 28-04-2020, Autumn semester 2020.

Responsible Department/equivalent: Department of Conservation

2. Purpose

The Master's Program in Conservation will provide in-depth theoretical and practical knowledge and skills that prepare students for both studies at the postgraduate level, as well as professional activities in the field of conservation. The program is based on the field of integrated conservation of built environments. This field is cross-disciplinary by nature and represents possible in-depth directions towards buildings, built environments, urban landscapes, and cultural landscapes, and how these can be described, cared for, analysed and developed through concrete conservation practices and strategic planning processes. The professional and academic field of integrated conservation of built environments addresses the complexity of this landscape where history and present time are represented through interpretable properties and qualities constantly shaped and changed through the wills, intentions, interests and limitations of individuals and groups. This professional and academic role is thus largely about being able to understand the preconditions for changes that have been made and will take place, how different stakeholders have worked today and historically to pursue different intentions affecting built environments, how problems, opportunities and different consequences can be formulated, and what supporting data and information need to be described, analysed and handled in an operational context.

3. Entry requirements

Bachelor's degree comprising at least 180 higher education credits (hec), or equivalent foreign

degree, and with at least 90 hec in the conservation subject area.

For international applicants, proficiency in English is required through internationally recognized testing, e.g. TOEFL or IELTS, with results corresponding to English 6 / English Course B from the Swedish upper secondary school.

In addition to studies at the Department of Conservation, the conservation subject area may include bordering subjects such as architecture, history of built environments, ethnology and art history, cultural geography, economic history, urban and land-useplanning.

For students with such background an individual assessment of the applicant's qualifications will be made.

4. Higher education qualification and main field of study

This programme leads to a Degree of Master of Science (120 credits) with a major in Conservation (Filosofie masterexamen med huvudområdet Kulturvård).

The master's degree in conservation is obtained after the student has completed course requirements of 120 higher education credits including at least 90 second-cycle hec of which at least 60 hec are in the main area conservation. Courses of a maximum of 30 higher education credits from the first cycle may be included in the master's degree.

For the master's degree, the student must, within the framework of the course requirements, have completed an independent work (degree project) of at least 30 higher education credits in the main area of conservation.

5. Outcomes

General outcomes for Degree of Master (120 credits)

Knowledge and understanding

For a Degree of Master (120 credits) the student shall

- demonstrate knowledge and understanding in the main field of study, including both broad knowledge of the field and a considerable degree of specialised knowledge in certain areas of the field as well as insight into current research and development work, and
- demonstrate specialised methodological knowledge in the main field of study.

Competence and skills

For a Degree of Master (120 credits) the student shall

- demonstrate the ability to critically and systematically integrate knowledge and analyse, assess and deal with complex phenomena, issues and situations even with limited information
- demonstrate the ability to identify and formulate issues critically, autonomously and creatively as well as to plan and, using appropriate methods, undertake advanced tasks within predetermined time frames and so contribute to the formation of knowledge as well as the ability to evaluate this work
- demonstrate the ability in speech and writing both nationally and internationally to clearly report and discuss his or her conclusions and the knowledge and arguments on which they

are based in dialogue with different audiences, and

- demonstrate the skills required for participation in research and development work or autonomous employment in some other qualified capacity.

Judgement and approach

For a Degree of Master (120 credits) the student shall

- demonstrate the ability to make assessments in the main field of study informed by relevant disciplinary, social and ethical issues and also to demonstrate awareness of ethical aspects of research and development work
- demonstrate insight into the possibilities and limitations of research, its role in society and the responsibility of the individual for how it is used, and
- demonstrate the ability to identify the personal need for further knowledge and take responsibility for his or her ongoing learning.

Local outcomes

Knowledge and understanding

Upon completion of the programme, the student shall be able to:

- independently from a cultural heritage base and with a broad resource perspective, identify and problematize opportunities and challenges in working with individual buildings, built environments and cultural landscapes;
- describe and clarify existing buildings and built environments in projects and other collaborations as a resource for reuse and sustainable change

Competence and skills

Upon completion of the programme, the student shall be able to:

- independently and on the basis of current research theories investigate and document buildings and built environments through in-depth skills in current methods
- independently problematize and formulate proposals for resources management, adaptive reuse and development of buildings that are well founded in established conservation theory and practice and in relevant legislation.
- discuss and argue independently out of their own knowledge base, in various forms of collaboration on change of buildings and built environments.

Judgement and approach

Upon completion of the programme, the student shall be able to:

- describe and evaluate the consequences of building change and other measures through in-depth impact descriptions
- discuss and critically relate social and ethical consequences of socio-cultural, economic, legal and practice-related initiatives and processes

6. Content and structure

The Master's program consists of two years of full-time study, where the first academic year consists of courses comprising a total of 60 higher education credits, and the second academic year can consist of

- either an exchange semester of 30 higher education credits (eg through Erasmus or MFS) or courses at another institution totaling 30 higher education credits, and a thesis of 30 higher education credits, or
- a thesis of 60 higher education credits.

The first academic year consists of the following courses:

- Conservation and Sustainable development, 7,5 hec (mandatory)
- Individual in-depth study, 7,5 hec
- Integrated Conservation, 15 hec (mandatory)
- Research methods, 7,5 hec (mandatory)

During spring semester, first academic year, the following courses are optional:

- Advanced Digital Tools for Heritage Conservation, 15 hec
- Sustainable management of cultural landscapes, 15 hec
- Industrial heritage, use and reuse, 7,5 hec
- Individual courses, 7,5 and 15 hec

For students with background outside the specific conservation area, this course is given:

- The theory and history of conservation, 7,5 hec (mandatory)

7. Other information

The student may be required to cover certain costs related to study visits, excursions, placements, etc.

The study programme will be followed up and evaluated in accordance with the applicable *Policy för kvalitetssäkring och kvalitetsutveckling av utbildning vid Göteborgs universitet* (Policy for the Quality assurance and Quality Development of Education at the University of Gothenburg).