Master Programme in Architecture

Programme code: TAMAR
Scope: 120 credits
Cycle: Second
Approved by: Programmes board D
Validity: 2015/16
Date of approval: 15 April 2015
In addition to the syllabus, general regulations and information for the Faculty of Engineering apply to this programme.

1 Aim and outcomes

1.1 Aim

Architecture deals with the quality of the space people create for their lives. How these environments are designed and developed constitute the central focus area. Building these spatial contexts with long term sustainable properties is a goal in itself.
The education aims to provide the student with:

- Artistic and technical high-quality knowledge of spatial design, with the physical constructed reality as intention,
- Ability and insights concerning innovation and new thinking,
- Insights into the architect's different work areas and their relationship to society,
- An empirical and scientific basis for creative and critical approach to the profession, architecture and society.

The programme combines an explicit international orientation with a firm foundation in the local context.

1.2 Outcomes for a Degree of Master of Science (120 credits)

(Higher Education Ordinance 1993:100)

Knowledge and understanding
For a Degree of Master of Science (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 of Science (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 report clearly 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 of Science (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.

1.3 Further studies

On completion of the second-cycle degree, students have basic eligibility for third-cycle studies.

2 Programme structure

The Master Programme is built up from existing courses at the advanced level of the Architecture programme. Different combinations of these courses give different specialisations:

- Advanced Architectural Design
- Human Shelter - Urban Space
- Spatial Experiments

Each semester includes a design studio project of 15 credits, a connected design theory course of 7.5 credits and an elective course of 7.5 credits. One of the elective courses must be chosen from the pre-research profiled/labelled courses.

2.1 Courses

The courses included in the programme are indicated in the timetable.

3 Specific admission requirements

3.1 Admission requirements

A Bachelor's degree of architecture. A digital portfolio of their own work in the field that clearly proves that the applicant has good potential to benefit from the programme. Students must also have documented proficiency in English corresponding to at least English 6 in Swedish upper secondary school.

4 Degree

4.1 Degree requirements

For a degree of Master of Science in Architecture students must successfully complete 120 credits within the specialisation of their choice, including a degree project worth 30 credits. 76 credits must be second-cycle credits, including the degree project. At least one of the elective courses AFON25 Performing Theories or AFON30 Architecture as Temporal Landscapes must be included.

4.1.1 Degree project

For a Degree of Master of Architecture (120 credits) the student must complete an independent project (degree project) of no less than 30 credits as part of the course requirements. The degree project must be completed in accordance with the valid course

syllabus and must deal with a relevant subject. The student may commence work on the degree project when at least 76 credits of courses can be included in the degree.

4.2 Degree and degree certificate

When students have completed all the degree requirements, they are entitled to apply for a degree certificate for a

- Master of Science (120 credits) in Architecture. Main Field of Study: Architecture with specialisation in Advanced Architectural Design
- Master of Science (120 credits) in Architecture. Main Field of Study: Architecture with specialisation in Human Shelter - Urban Space
- Master of Science (120 credits) in Architecture. Main Field of Study: Architecture with specialisation in Spatial Experiments

5 Special regulations

5.1 Semester structure

The Master's programme in Architecture is not divided into study periods. This means that teaching is scheduled throughout the semesters.

5.2 Field exercises

The teaching includes study trips, inventories, surveying, environmental studies etc. as an integral part of the training. Any costs related to these activities are to be covered by the students themselves.

5.3 Portfolio

The students are to collect their blueprints and other materials in a portfolio dedicated to the purpose that is to be available for assessment.