

Master Programme in Industrial Design

Program code: TAIDE

Scope: 120 credits

Cycle: Second

Approved by: Educational Programmes board E

Validity: 2014/2015

Date of approval: 26 May 2014

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

This internationally oriented master's programme aims to develop the knowledge, skills and judgement of students in the field of design, especially industrial design.

The three themes of the programme are intended to provide students with specialised insight, knowledge and skill to reflect on

- current and future technological developments in industrial design;
- the most recent findings on current and future human needs and life patterns;
- sustainable development and environmental issues.

A further aim of the programme is to reinforce the students' future professional roles as industrial designers.

1.2 Outcomes for a Degree of Master of Fine Arts in Design (120 credits)

(Higher Education Ordinance 1993: 100)

Knowledge and understanding

For a Degree of Master of Fine Arts (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 areas of the field as well as specialised insight into current research and development work, and

- demonstrate familiarity with methods and processes for dealing with complex phenomena, issues and situations in the field.

Competence and skills

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

- demonstrate the ability to formulate new issues autonomously and creatively and contribute to the formation of knowledge, solve more advanced problems, develop new forms of personal expression as well as to reflect critically on his or her artistic approach and that of others in the main field of study
- demonstrate the ability to create and execute his or her own ideas with his or her own personal expression, to identify, formulate and solve artistic and creative problems autonomously and also to plan and undertake advanced artistic tasks using appropriate methods within predetermined time frames
- demonstrate the ability both nationally and internationally to present and discuss his or her works and artistic issues in speech, writing or in other ways and in dialogue with different audiences, and
- demonstrate the competence and knowledge required to work autonomously in a professional capacity.

Judgement and approach

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

- demonstrate the ability to make assessments in the main field of study informed by relevant artistic, social and ethical issues
- demonstrate insight into the role of art in society, and
- demonstrate the ability to identify the 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

2.1 Courses

The courses included the programme in the academic year are indicated in the timetable. Furthermore the student may take courses in Swedish language given for exchange students.

2.2 Levels

The courses on the programme are divided into levels. The level is indicated in the relevant course syllabus. The relevant levels are first cycle (G) and second cycle (A). These levels are defined in the Higher Education Act, Chapter 1 Section 8-9. First-cycle courses at the Faculty of Engineering are further subdivided into First cycle 1 (G1) and First cycle 2 (G2). G2 courses presuppose knowledge acquired on G1 courses.

Second-cycle courses may constitute specialisations in a Master's degree.

2.3 Grades

Grades are awarded for entire courses. There are no graded course components on the programme. Grades are awarded according to a scale of four grades (Fail, 3, 4, 5) or a scale of two grades (Fail, Pass). If another scale of grades is applied, this is indicated in the course syllabus.

Grades awarded in Swedish higher education are criterion-referenced, i.e. the performances of students are assessed with reference to the relevant learning outcomes and no internal ranking of students is made.

2.4 Practical External Training

A voluntary summer course of 15 ECTS is open for the student after the 2nd semester.

3 Specific admission requirements

3.1 Admission requirements

To be admitted to the programme, students must have a first degree of 180 credits relevant to the programme. Students must also have documented proficiency in English corresponding to at least English 6 in Swedish upper secondary school.

A specific requirement is that applicants submit a digital portfolio of their own work in the field. The portfolio must clearly

prove that the applicant has good potential to benefit from the programme.

3.2 Selection

After reviewing the submitted applications, the admissions jury of the School of Industrial Design will decide on eligibility and ranking of the candidates.

4 Degree

4.1 Degree requirements

For a Degree of Master of Fine Arts (120 credits) in Design students must successfully complete courses comprising 120 credits, including a degree project. 75 credits must be second-cycle credits, including the degree project.

4.1.1 Degree Project

For a Degree of Master of Fine Arts (120 credits) in Design students must complete an independent project (degree project) of 30 credits in the field of industrial design as part of the course requirements. A course syllabus for the project is decided of the board of LTH.

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 Fine Arts (120 credits) in Design. Main Field of Study: Industrial Design.