



## TSFS15, Technology and Social Change: Master Course, 30 credits

*Teknik och social förändring: magisterkurs, 30 högskolepoäng*  
Second Cycle / Avancerad nivå

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### Details of approval

The syllabus was approved by The pro-dean for First-Cycle Studies at the Faculties of Humanities and Theology on 2016-02-26 to be valid from 2016-02-26, spring semester 2016.

### General Information

The course is offered as a freestanding course in the context of the contract education Social Innovation in a Digital Context. The course can normally be included in a first or second cycle degree.

*Language of instruction:* English

*Main field of studies*

Technology and Social Change

*Depth of study relative to the degree requirements*

A1E, Second cycle, contains degree project for Master of Arts/Master of Science (60 credits)

### Learning outcomes

On completion of the course, the students shall be able to

#### Knowledge and understanding

- account for predominant research specialisations within social innovation, participatory design and human rights in a digital context
- situate and explain their own research activities in relation to published scientific discourses
- provide a specialised account of knowledge of scientific and practical methods within the main field of study of the course and the social change management that the course deals with

- argue for a position integrating correctly used and presented secondary literature with relevant terminology within social innovation, participatory design and human rights in a digital context

### **Competence and skills**

- discern, delimit, formulate and justify needs of social change in problematic social contexts, such as violations of human rights
- make specialised use of different analytical methods to interpret the situation, circumstances and context of an identified need of social change
- competently and safely for all parties plan, structure, execute and present a chosen change assignment linked to social innovation, participatory design and human rights
- competently, clearly and logically present insights acquired during individual project work
- competently and independently search for and find relevant information in resources such as libraries and electronic aids, and to handle the formalities of academic writing correctly
- assess their own and others' texts with regard to the reliability of the argumentation, the clarity and consistency of the presentation, and the agreement between stated aims and achieved results
- identify different theoretical approaches in social change management and assess the importance of different approaches for the implementation and the outcome of the intended social change in a digital context

### **Judgement and approach**

- competently take a position on perspectives associated with safety, gender, ethnicity, and social, political and cultural diversity in relation to social change management in a digital context
- make assessments informed by relevant disciplinary, societal, technological, normative and ethical aspects and demonstrate awareness of ethical and normative aspects in relation to research and social change management,
- take a position on the possibilities and limitations of research, its role in society and the responsibility of the individual for how it is used
- identify the personal need for further knowledge and take responsibility for their ongoing learning

### **Course content**

In the course, the student is to independently, but supported by a supervisor, investigate and implement a change project and analyse the results in a long paper within their chosen specialisations. The course is project-based and requires the participants to use concepts, tools, methods and approaches presented in earlier courses. The participants are exposed to the real-life difficulties and challenges involved with completing social innovation projects in practice. In relation to the identified social and political arena and the aims for change, the participants in this course are also exposed to the challenge to describe, explain and theorise the methodology applied and the results of the implemented project. The course consists of both method and theory. The expected results are both the practical outcomes and the academic analysis in the form of a degree project.

Module 1 Project (15 credits). In this module the student independently, but supported by supervisor, examines, develops and implements a social change project in which digital technology plays a role.

Module 2 Degree Project (15 credits). In this module students are to convert their own projects into a degree project. The interplay between the students' own reflections on the practical outcomes of the project and the identified theoretical concepts and theories is to lead to a section on theory in the degree project. The interplay between the students' own reflections on the practical outcomes of the project and the chosen approaches and methods is to lead to a section on method in the degree project.

## **Course design**

The teaching consists of lectures, seminars and scheduled group exercises, although the focus is firmly placed on project development and a degree project. During both module 1 and module 2 all students have an individual supervisor and mentor who are partly to serve as catalysts in the project development and implementation but also as expert supervisors of the degree project. Participation in 3-5 seminars and group exercises is compulsory.

The course is offered partially as a distance learning course and makes use of an online learning platform and/or digital tools. Students are expected to participate on these conditions and to have access to a computer with internet connection. The department provides information about the technical requirements.

The beginning and end of the course require face to face meetings. If a student is unable to attend face to face meetings, the course director can permit complementary assignments.

## **Assessment**

Module 1 is assessed continuously on the basis of written assignments and a project presentation.

Module 2 is assessed on the basis of the degree project which includes critical review and a presentation.

## **Grades**

Marking scale: Fail, Pass, Pass with distinction.

To be awarded a grade of Pass on the whole course, participants must have been awarded this grade on both modules. To be awarded Pass with Distinction on the

whole course, participants must have been awarded this grade on both modules.

## **Entry requirements**

To be admitted to the course, students must have passed TSFS11 (An international perspective on human rights, democracy and control), TSFS12 (Assessment of information and technologies for IT safety), TSFS13 (Value-based participatory design for social innovation) and TSFS14 (The interplay between technology, power play and social change).

## **Further information**

1. The course is offered at the Centre for Work, Technology and Social Change (WTS), Lund University
2. For further details see the current registration information and other relevant documentation.
3. The credits allocated for course content that in whole or in part is commensurate with another course can only be credited once for a degree.
4. This course replaces TSFS05.