Nordisk urban planering, masterprogram



# Nordic Urban Planning Studies, Master's Programme (Two-Year)

# Syllabus approval

Programme establishment date Syllabus valid from 2019-01-07 2020-08-31

Syllabus approval date Decision-making body
2020-10-05 Faculty of Culture and Society

#### Title, code och credits

English title Swedish title

Nordic Urban Planning Studies, Master's

Programme (Two-Year)

Programme code Credits
SANUP 120 credits

# Entry requirements and level

### **Entry requirements**

Bachelor's degree, consisting of 180 credits. The equivalent of English 6 in Swedish secondary school.

#### Level

Master's programme

# Organisation and contents

### Organisation

The programme is offered in a collaboration between Roskilde University, University of Tromsø – The Arctic University of Norway and Malmö University. All students study parts of the education at all three institutions. Location of courses can be seen from the table of contents below.

The objective of the master's programme in Nordic Urban Planning Studies offers Norwegian, Swedish, and Danish students as well as other international students, a research-based international interdisciplinary and scientific master's degree in urban planning with a global perspective aimed at PhD education and employment in the public and especially the private sectors.

The purpose of the programme is to create a holistic understanding of planning processes through theoretical insight and knowledge and understanding from concrete planning practices. This is sought through the explicit use of concrete planning cases and external actors with experience related to planning processes, in the teaching. The main focus is thus on students gaining insight into the many different dimensions of the planning process and being able to act as bridge builders between the many professional bodies involved in these processes.

International urban development and urban planning is today a constantly evolving field and the need for solutions on international scales to the many challenges of cities is great. On the basis of varying research areas and experts from the three universities, the programme offers a broad and solid research-based introduction to how varying perspectives on urban planning and different planning traditions in the Nordic welfare states create different frameworks and conditions for planning. Thus, the programme provides the students with a solid foundation to work holistically with urban development and urban planning projects on local, regional and international scales.

Students will acquire knowledge and understanding, skills and competences that enable them to engage in practical planning and offer solutions to urban challenges at the local, regional

and global levels. The programme qualifies students to carry out consultancy and planning tasks around the world with a focus on innovation, development and sustainability.

Students will be equipped to study, develop and implement planning processes and strategies based on their knowledge and understanding of urban management strategies, everyday life and political, economic and social challenges and conditions. Students will be introduced to strategies and methods to effectively involve social actors and citizens in the analysis and preparation of holistic planning strategies as well as gain competences in project management. The overall aim is for graduates to be able to work with presenting solutions to develop cities and urban areas in the future and, on this basis, to be able to add value to the city's renewal projects for private companies and other stakeholders.

On an interdisciplinary basis, students will be able to translate knowledge and understanding into the analysis and design of planning strategies within a number of planning-related areas such as urban and regional (welfare state) planning, urban regeneration, local social work and design of different types of plans. Students will have a deep understanding of the market and the economic conditions related to planning as well as sustainability in urban regeneration projects.

The programme is specifically aimed at preparing students to work in the nexus between project developers, advisers and project operators in urban planning. Therefore, the programme is specifically geared towards employment in the private sector, in companies that work on all types of urban and regional development tasks on local, regional and international scales.

### Content semester 1 (Roskilde University)

- Critical Urban Studies, 5 credits, Compulsory
- Liveable Cities, 5 credits, Compulsory
- Approaches to Urban Planning, 5 credits, Compulsory
- Project work: Urban Planning in a Welfare Context, 15 credits, Compulsory

# Content semester 2 (three alternatives (choose one of the alternatives))

### Alternative 1 (Roskilde University)

- Geographical Information Systems, 5 credits
- Methods in Community Planning, 5 credits
- Cities, Culture and Politics, 5 credits
- Project: Mobilities and Globalizing Cities, 15 credits
- or internship

### Alternative 2 (Malmö University)

- US630E Urban Studies: Catching Urbanity, 15 credits https://utbildningsinfo.mau.se/kurs/kursplan/us630e/20211
- US640E Project: Making Urban Studies, 15 credits https:utbildningsinfo.mau.se/kurs/kursplan/us640e/20211

# Alternative 3 (University of Tromsø – The Arctic University of Norway)

- Culture, Politics and Planning, 10 credits
- Planning and Democracy, 10 credits
- Arctic Cities, 10 credits

# Content semester 3 (University of Tromsø – The Arctic University of Norway and Malmö University)

- Arctic Cities Field Course, 15 credits, Compulsory. University of Tromsø The Arctic University of Norway
- OL631E Project and Process Management for Sustainable Urban Development, 15 credits, Compulsory. Malmö University
   https://doi.org/10.1007/j.mau.se/kurs/kursplan/ol631e/20212

# Content semester 4 (Roskilde University, University of Tromsø – The Arctic University of Norway or Malmö University , choose one of the universities)

- Master Thesis 30 credits
- US660E Urban Studies: Master's (Two-Year) Thesis 30 credits offered by Malmö University https://utbildningsinfo.mau.se/kurs/kursplan/us660e/20221

## Learning outcomes

#### 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.

# <u>Learning outcomes specific to obtain a master's degree in Urban Studies after completed education in the programme Nordic Urban Planning</u>

### Knowledge and understanding:

- Research-based knowledge and understanding of and critical insight into how economic, political and cultural processes in practice create the conditions and frameworks for planning and urban development. That includes knowledge and understanding of the economy and profitability of urban development projects.
- Advanced knowledge and understanding of business models, profitability, investment basis and preparation of tender documents
- In-depth knowledge and understanding of strategic planning and urban planning strategies in local, national and global fields of tension
- Solid knowledge and understanding of intercultural planning, everyday life and cultural diversity as the basic conditions for globalized cities and planning challenges
- Knowledge and understanding of the practical application of geographic information systems (GIS), mapping and visualisation and quantitative and qualitative analytical methods
- In-depth knowledge and understanding of citizen involvement, network management and participatory planning processes
- Advanced knowledge and understanding of project management, innovation and negotiation in complex urban management networks
- Knowledge and understanding of Nordic planning traditions and welfare planning challenges, opportunities and limitations

Skills:

- Ability to conduct an independent, advanced research or development project in accordance with current research ethics standards, under supervision.
- Proficiency in the use of relevant theories and methodologies from a critical perspective
  as well as being able to translate knowledge and understanding into action, advice and
  innovation related to challenges in planning and urban development in an international
  perspective.
- Proficiency in being able to reflect critically on strengths and weaknesses of relevant theories and methodologies, and to use them in analysing concrete urban issues in a local and global perspective
- Ability to analyse urban research questions from the perspectives of multiple actors and from intercultural perspectives, and to propose holistic solutions and business models within urban development and planning.
- Ability to carry out economic, political, social and intercultural analyses of urban research
  questions and to bring them together for collective analysis. That includes through
  economic profitability analyses of planning and urban development projects.
- Proficiency in clearly communicating analyses and conclusions to different target groups as well as in engaging in dialogue with relevant actors in urban planning and urban development.
- Proficiency in independently and creatively identifying, formulating and analysing the city as a spatial field and, against this background, proposing action strategies
- Proficiency in being able to collaborate on and manage defined projects dealing with urban issues and urban regeneration

### Competences:

- Competences to collaborate on new ideas and solutions to complex urban issues
- Competences to engage in negotiation-oriented urban development networks and processes, and to be able to coordinate and implement urban development and planning strategies based on a holistic understanding of urban challenges
- Competences to lead and implement urban development projects and enter into agreements with key actors
- Competences to engage in interdisciplinary project collaboration and to be the bridge builder between many different professions in urban planning and urban development, including through being able to combine design, technical, economic and wider social science knowledge.
- Competence to translate, in practice, business, technical and methodological skills into innovative and alternative solutions to urban development and planning problems
- Intercultural understanding and competences to navigate global urban development networks
- Competences to identify, understand and involve relevant actors in international urban development projects

# Degree

# Master's Degree (120 credits)

To obtain a master's degree from Malmö University a completed education is required according to the table of contents above. After a completed education the student will obtain a Degree of Master of Arts (120 credits) with a Major in Urban Studies.

### Additional information

To be able to participate in the tuition of the programme, i.e. to meet the requirements of the higher level courses of the programme, certain requirement criteria shall be met. The requirement criteria will be given in the course specific syllabi.

The language of instruction: English.

This syllabus is a translation from Swedish.

### Language of instruction

English