



Welcome to the Master's Programme in Wireless Networks and Electronics Linköping University, Sweden

The Wireless Networks and Electronics (WNE) master's programme at Linköping University (LiU) takes a broad view of cutting-edge **wireless and mobile communications**, covering multiple communication layers, from radio transmission to networking aspects and applications. It is intended for students holding a bachelor's degree in Electrical Engineering, Telecommunications, or similar, to provide them with comprehensive knowledge in wireless electronic systems and networks, as well as proficiency in **state-of-the-art** design and modeling tools.

As a master's student in WNE you will study courses in **wireless networks performance & design**, as well as **radio systems electronics design**. WNE is well-connected with **leading industrial R&D collaborators**, enabling you to undertake exciting research and training projects with access to state-of-the-art laboratory equipment and even on operational mobile communication networks.

Key information on studying in WNE at LiU, SWEDEN:

- The WNE program is offered in English – the de facto second language of Sweden.
- There are no admission or tuition fees for students with a European Union (EU), European Economic Area (EEA) country, or Swiss citizenship.
- The WNE students are extremely attractive to the information & communication technologies (ICT) industry. This year alone, eight WNE students have been offered positions at Ericsson.
- The WNE programme provides the qualifications required for admission to PhD studies in Sweden as well as throughout Scandinavia and the rest of Europe. Sweden is well-known for the benefits to PhD students: full salary (in the range of 2700-3000 Euro/month) along with social insurance and employment benefits.
- WNE is located at the Norrköping campus of LiU. The campus offers a unique accommodation guarantee: just a 15-minute walk to both the city-center and the campus. The city is well-connected for international travel – Stockholm Skavsta Airport is only 40 minutes away by bus and serves attractive-fare airlines connecting Norrköping directly to many major European cities.

Linköping University is one of the top Research and Education institutions in Scandinavia (2007 Outstanding education environment award of the Swedish National Agency for Higher Education). According to Swedish Tax Administration's data, students from Linköping University are among the first to obtain jobs, and ten of the top 25 best paid graduate engineers come from LiU!



Linköping University
INSTITUTE OF TECHNOLOGY

For more information visit:

<http://wne.itn.liu.se>