

# NAS education in EE master

'WIRELESS COMMUNICATIONS' THEME IN COMBINATION WITH THE 'NETWORK SCIENCE' DISCIPLINE

Q1 (15 ECTS)	Q2 (15 ECTS)	Q3 (15 ECTS)	Q4 (15 ECTS)
Network science EE4C06	Fundamentals of wireless communications ET4358	Wireless IoT and Local Area Networks CESE 4060	Mobile networks EE4396
Machine learning for EE EE4C12	Network Resilience EE4895	Bayesian Machine Learning EE5020	Telecommunications Networks EE4900
Statistical digital signal processing and modeling EE4C03	Applied Convex Optimization <u>EE4530</u>	<i>Inter-disciplinary project:</i> Beamforming Systems	<i>Deep dive:</i> Telecom business architectures and models ET4034

Q5 (15 ECTS)	Q6 (15 ECTS)	Q7 (15 ECTS)	Q8 (15 ECTS)
Performance analysis DSAIT 4315			
Modeling and data analysis in complex networks DSAIT 4310		MS Thesis project	