Study Plan
M.Sc. Telecommunications

Faculty of Electronics and Information Technology

Study plan for reference only; may be subject to change.

Semesters: Courses (or groups of courses)	1 ECTS credits	2	3	4
TCM Fundamentals: Access and Backbone Systems and Networks Communication Protocols Internet of Things Signal Processing and Coding in Telecommunications Switching and Routing Wireless Systems and Networks	30			
Discrete Random Processes		6		
Computational Electromagnetics for Telecommunication		6		
Queuing Theory		6		
Adaptive Image Recognition		6		
Techniques and Algorithms for Signal Processing			6	
Adaptive Signal Processing			6	
IP Multimedia Subsystem			6	
Digital Communications			6	
Optical Fiber Transmission				6
Non-ICT Electives *		3		3
M.Sc. Diploma Project & Seminar		3	6	21
∑	30	30	30	30

* Non-ICT Electives:

Academic Writing
Culture & Tradition
Introduction to Sociology
Methodological and Ethical Aspects of Research
Ethical Aspects of Research and Engineering

Warsaw University of Technology