



1014I – Communication systems and cybersecurity (2023/24)

Outline of the course

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Ingegneria delle Telecomunicazioni [WIT-LM]

Outline of the course

- *A primer on digital communication systems: main building blocks (1.5 CFU) – G. Bacci*
- *Basics of wireless communications: channel modeling and multipath propagation (0.5 CFU) – G. Bacci*
- *Analysis of the main cellular systems: 3G, 4G and 5G standards (2 CFU) – G. Bacci*
- *Fiber-based technologies for access and transport networks (1.5 CFU) – G. Bacci*
- *Digital video broadcasting systems (0.5 CFU) – G. Bacci*

