

MSc IN MOBILE INTELLIGENT & COMMUNICATION SYSTEMS **DESIGNING THE WIRELESS AND SMART NETWORKS OF TOMORROW**

- **Master mobile communication technologies** from RF design to network protocols and Telco Cloud.
- Apply **artificial intelligence** to system design and optimization.
- Gain **hands-on experience** with advanced wireless labs.
- **Collaborate with leading telecom industry** partners.
- Prepare your career in industry or research.



French Riviera



100% English



Scholarship
opportunities



6 months
Internship



18 months
Full-time



Distinguished
professor-researchers

MASTER IN NETWORKS & TELECOMMUNICATION **INTELLIGENT COMMUNICATION SYSTEMS**

ADMISSION

Bachelor's degree in Computer Science, Engineering, Mathematics, Physics or similar

Solid background in **Math**

English Certified Level B2



DEADLINE
15th of May

- ✓ 1 - Candidacy Validation
- 👍 2 - Admission Results



The application status is communicated by email at each stage of the process.

EURECOM
Campus SophiaTech,
450 Route des Chappes
06410 Biot Sophia Antipolis, FRANCE
Tél. : +33 (0)4 93 00 81 00
admission@eurecom.fr

APPLY NOW

admission.eurecom.fr

LEARNING OBJECTIVES

Combining system-level approach with real-world applications, this program trains future experts in the end-to-end design of mobile communication networks. It offers a unique environment where academic excellence meets industrial innovation, opening pathways to both research and high-level engineering careers.



What sets EURECOM apart? Courses you can **customize** to match your passions!



90% signed an employment contract within 12 months after graduation of which 79 % found a job within 3 months

*2025 survey conducted among graduates of the last two promotions



For me, the Master's program at EURECOM has been the perfect way to complete my education, offering a closer connection to industry and a strong focus on practical implementation.

I had the opportunity to meet the founders of OpenAirInterface, a worldwide recognized project that opened my eyes on mobile cellular networks.

Gabriele VISENTINI, *Promo 2026*



50K€

Average annual gross salary 1st job (excluding bonuses)



- Wireless Systems Engineer
- Network Architect for 5G/6G Infrastructure
- Mobile Network Protocol Developer
- IoT & Edge Connectivity Specialist
- Research Scientist in Telecommunications
- R&D Engineer in Wireless Technologies



PROGRAM OUTLINE

Gain hands-on experience through real-world R&D projects and strong ties with industry leaders in Europe's tech hub. Just a few examples, discover customizable courses tailored to your interests. Contact Admission for the full list!

		TEACHING UNIT	ECTS
S7 FALL (30 ECTS) SEPTEMBER – FEBRUARY		Basics for Telecom	10
		Mobile Networks and Models	10
		Humanities and social sciences 1	4
		Scientific and technical opening1	5
		Foreign Language	1
S8 SPRING (30 ECTS) MARCH – JUNE		Math & Algorithmic Methods	10
		Humanities and social sciences 2	4
		Networking for Telecom	10
		Scientific and technical opening 2	5
		Language	1
SEM 9 – FALL (30 ECTS) SEPT – FEB		Advanced Telecom	10
		Humanities and social Sciences 3	4
		Scientific and technical opening 3	5
		Foreign Language	1
		Semester Project	10
		RESEARCH / INDUSTRIAL INTERNSHIP (Paid)	30