

### 1st year Master's degree

[Mathematics of Random signal](#)  
[Digital Signal Processing](#)  
[Introduction of Signal Processing](#)  
[Digital Communication \(1\)](#)  
[Digital Communication \(2\)](#)  
[Telecommunication Networks](#)  
[Networks - complements and applications](#)  
[Wireless mobile networks](#)  
[French as foreign language](#)  
[English](#)  
[Engineer job](#)  
[Company organisation and sustainability](#)

### 2nd year Master's degree

[Antennas and diversity](#)  
[Radiocommunication \(1\)](#)  
[Radiocommunication \(2\)](#)  
[Network security](#)  
[Network evolutions with virtualization and automation](#)  
[Internet of things](#)  
[French as Foreign language](#)  
[English](#)  
[Internship](#)

### Internship/ Missions

This master requires an internship in a company from 5 to 6 months during the 2nd semester of the 2nd year. Ideally, this internship will be conducted in a company having an international development. The internship integrates also the development objective.

### Project/ Report

This master integrates one month project in the 2nd year. The 5-6 month internship/ project in a company in the 2nd semester of 2nd year will lead to a report and a defense before a jury.

### Mode of evaluation

The master diploma will be given to students if they pass all the exams, evaluation and the defense.

**Code: MR14602A**

**Academic head**

Prof. [Pascal CHEVALIER](#)

**Program manager**

[Kim Anh NGUYEN](#)

*The official title mention on the diploma:*

Master Sciences, technologies, santé mention réseaux et télécommunication

Parcours international Telecommunications and Networks.



<https://eeap.cnam.fr/telecommunications-and-networks-program/program-overview-942263.kjsp?RH=1612451253203>