Electronics, Electrical Engineering and Applied Physics

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 sustanability

2nd year Master's degree

- Antennas and diversity
- Radiocommunication (1)
- Radiocommunication (2)
- Network security
- Advanced projects in networks and IoT systems
- 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.