Networks

Component
Institut
universitaire de
technologie (IUT
1)

> **Teaching language(s):** French

> **Open to exchange students:** Yes

Presentation

Description

Design and evolve a communication network
To be able: To design the architecture of a local network based on Ethernet and IP, To define and solve the topological constraints of such a network.
Program :
- Networked systems architecture
- Basic concepts
- Normalization
- Local Networks IEEE 802.3 standard
- Static and dynamic VLANS
- Protocol TCP / IP stack
- Routing
- Services associated with IP: DNS
Keywords :
Networks - Local Area Networks - Linux TCP / IP Administration - (TCP / IP administration with Linux)

Useful info

Place

> Grenoble

Campus

> Grenoble - University campus