

### Internship

#### Engineer Internship

#### IDENTIFICATION

CODE : TC-4-S2-EC-STA-ENT  
ECTS : 10.0

#### HOURS

Lectures :	0.0 h
Seminars :	6.0 h
Laboratory :	0.0 h
Project :	490.0 h
Teacher-student contact :	496.0 h
Personal work :	0.0 h
Total :	496.0 h

#### ASSESSMENT METHOD

The course is evaluated by the company and by a report.

#### TEACHING AIDS

#### TEACHING LANGUAGE

French

#### CONTACT

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#### AIMS

The industrial internship is a strong point of training. It must enable students to be on the telecommunications market with an integrated service orientation, to establish their knowledge and skills and to make a real project in an industrial context.

This EC is part of the teaching unit Internship in a company (TC-4-S2-STAGE) and contributes to the following skills:

B6 Situate, work, evolve in a company, a socio-productive organization  
Capacity: Estimate their workload,  
Capacity: Work in a team, collaborate  
Capacity: Write a project report, a summary note  
Knowledge: Knowledge of being, code in business  
Knowledge: Relationships manager, team, collaborator  
Knowledge: Project Management, Agile Methodology

In addition, it requires the following skills:

B3 Interact with others, work in a team  
B4 Show creativity, innovate, undertake  
B5 Act responsibly in a complex world  
B1 To know oneself, to manage oneself physically and mentally  
B2 Work, learn, evolve autonomously

#### CONTENT

In a non-exhaustive way, a certain number of possible trades have been identified for these future engineers:

- Business Engineer [junior]
  - Pre-Sales Support Engineer
  - Customer Service Administration
  - Network Engineer
  - Network designer
  - Study and design of services in the NICTs.
  - Research and Development, oriented towards new services.
- The minimum duration of the internship is 12 weeks.

#### BIBLIOGRAPHY

<https://moodle.insa-lyon.fr/course/view?id=4760>

#### INSA LYON

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